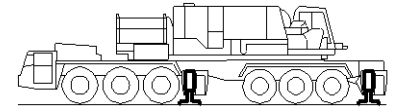


# Liftcrane Jib Capacities

**Jib No. 132 With 20 Ft. Strut On  
Boom No. 44A With Heavy Lift Top  
123,200 Lb. Counterweight  
360 Degree Rating  
On Extended Outriggers**

Meets  
ANSI B30.5  
Requirements



**LIFTING CAPACITIES:** Chart supplements boom capacity chart **No. 8462-A**. Lifting capacities for various boom lengths, jib lengths and jib operating radii are for freely suspended loads and do not exceed 85% of a static tipping load. Capacities based on structural competence are denoted by an asterisk (\*). Capacities indicated by a (b) require 4,425 Lb. minimum block weight with 4 part hoist line reeving on 40 Ft. jib and 3 part on 60 Ft. jib.

270 Ft. and 280 Ft. boom lengths require only the middle three sheaves to be used on lower boom point. All other sheaves must be removed from lower boom point.

Weight of all load blocks, hooks, weight ball, slings, hoist lines, etc. beneath boom and jib point sheaves is considered part of jib load. Boom and jib are not to be lowered beyond radii where combined weights are greater than rated capacity. Where no capacity is shown, operation is not intended or approved.

**OPERATING CONDITIONS:** Machine to operate in a level position on a firm uniformly supporting surface with gantry up and outriggers fully extended (30 Ft. 9 in.) and set. Refer to operators manual for outrigger positioning. Radii less than 42 Ft. not recommended when lifting over front of truck. Minimum boom angle over truck cab is 5 degrees.

**Note:** Set four main jacks first, then lower center front jack until it just contacts ground to prevent preloading of center front jack. Center front jack must be used when operating on outriggers.

Refer to boom rigging **No. A03746**, jib assembly **No. 192352**, Wire Rope Specification chart **No. 8464-A** and Counterweight Arrangement chart **No. 8469-A**. Crane operator judgment must be used to allow for dynamic load effects of swinging, hoisting or lowering, wind conditions, as well as adverse operating conditions and physical machine depreciation. Refer to operators manual for operating guidelines.

**MACHINE TRAVEL:** Refer to Maximum Allowable Travel Specification chart **No. 8468-A** for machine travel without load.

**OPERATING RADIUS:** Operating radius is horizontal distance from axis of rotation to center of vertical hoist line or load block. Boom angle is angle between horizontal and centerline of boom butt and inserts, and is an indication of operating radius. In all cases, operating radius shall govern capacity.

**JIB POINT ELEVATION:** Jib point elevation is vertical distance from ground level to centerline of jib point shaft.

**MACHINE EQUIPMENT:** Machine equipped with Manitowoc - Pierce T300 12 x 6 carrier, 314 in. wheel base, 138 in. front axle track, 116 in. rear axle track, 18.00R25 front tires, 16.00R25 rear tires, 184-1/2 in. outriggers, 28 Ft. retractable gantry, 12 part boom hoist reeving, two boom support straps and 123,200 Lb. counterweight.

Maximum capacity on 1-1/8 in. wire rope is 30,000 Lbs. per line.

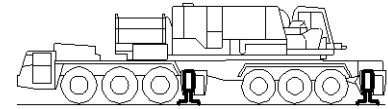
| Maximum Boom and Jib Lengths<br>Lifted Unassisted<br>Over Side or Rear of Extended Outriggers |             |
|-----------------------------------------------------------------------------------------------|-------------|
| Boom Length                                                                                   | Jib No. 132 |
| 280 Ft.                                                                                       | —           |
| 270 Ft.                                                                                       | —           |
| 260 Ft.                                                                                       | —           |
| 250 Ft.                                                                                       | 40 Ft.      |
| 240 Ft.                                                                                       | 60 Ft.      |
| 230 Ft.                                                                                       | 100 Ft.     |
| 220 Ft.                                                                                       | 120 Ft.     |
| Load block, hook and weight ball on ground at start.                                          |             |

# Liftcrane Jib Capacities

Jib No. 132 With 20 Ft. Strut On  
Boom No. 44A With Heavy Lift Top  
123,200 Lb. Counterweight  
360 Degree Rating  
On Extended Outriggers

Meets  
ANSI B30.5  
Requirements

**2250T**



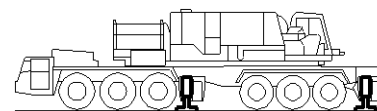
## 40 Ft. JIB

| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 130 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 40                           | 80.5                 | 179.7                         | 100,000 *b                |                      |                               |                           |                     |                               |                           | 40                           |
| 45                           | 78.8                 | 178.6                         | 94,200 *b                 |                      |                               |                           |                     |                               |                           | 45                           |
| 50                           | 77.0                 | 177.4                         | 89,800 *b                 | 79.4                 | 176.4                         | 73,900*b                  |                     |                               |                           | 50                           |
| 55                           | 75.3                 | 176.0                         | 85,900 *b                 | 77.7                 | 175.0                         | 71,500*b                  | 80.1                | 172.5                         | 57,400*                   | 55                           |
| 60                           | 73.6                 | 174.5                         | 82,300 *b                 | 75.9                 | 173.4                         | 69,300*b                  | 78.3                | 171.0                         | 55,500*                   | 60                           |
| 65                           | 71.8                 | 172.8                         | 79,100 *b                 | 74.2                 | 171.7                         | 67,200*                   | 76.5                | 169.2                         | 53,600*                   | 65                           |
| 70                           | 70.0                 | 170.9                         | 76,100 *b                 | 72.4                 | 169.8                         | 65,300*                   | 74.7                | 167.3                         | 51,900*                   | 70                           |
| 75                           | 68.2                 | 168.8                         | 73,400 *b                 | 70.6                 | 167.7                         | 63,600*                   | 72.9                | 165.1                         | 50,300*                   | 75                           |
| 80                           | 66.4                 | 166.5                         | 71,000 *b                 | 68.7                 | 165.4                         | 61,900*                   | 71.0                | 162.8                         | 48,800*                   | 80                           |
| 85                           | 64.5                 | 164.1                         | 68,700 *b                 | 66.9                 | 162.9                         | 60,400*                   | 69.1                | 160.3                         | 47,400*                   | 85                           |
| 90                           | 62.7                 | 161.4                         | 66,600 *                  | 65.0                 | 160.2                         | 59,000*                   | 67.2                | 157.6                         | 46,100*                   | 90                           |
| 95                           | 60.7                 | 158.5                         | 64,600 *                  | 63.0                 | 157.3                         | 57,800*                   | 65.2                | 154.6                         | 45,000*                   | 95                           |
| 100                          | 58.8                 | 155.4                         | 62,800 *                  | 61.0                 | 154.2                         | 56,600*                   | 63.2                | 151.4                         | 43,900*                   | 100                          |
| 105                          | 56.8                 | 152.0                         | 61,100 *                  | 59.0                 | 150.8                         | 55,400*                   | 61.1                | 147.9                         | 42,900*                   | 105                          |
| 110                          | 54.7                 | 148.4                         | 59,600 *                  | 56.9                 | 147.1                         | 54,400*                   | 59.0                | 144.2                         | 41,900*                   | 110                          |
| 115                          | 52.6                 | 144.5                         | 58,100 *                  | 54.8                 | 143.2                         | 53,500*                   | 56.8                | 140.2                         | 41,100*                   | 115                          |
| 120                          | 50.4                 | 140.3                         | 56,800 *                  | 52.6                 | 138.9                         | 52,600*                   | 54.6                | 135.8                         | 40,300*                   | 120                          |
| 125                          | 48.2                 | 135.7                         | 53,800                    | 50.3                 | 134.3                         | 51,800*                   | 52.2                | 131.1                         | 39,500*                   | 125                          |
| 130                          | 45.8                 | 130.8                         | 50,500                    | 48.0                 | 129.3                         | 51,100*                   | 49.8                | 125.9                         | 38,800*                   | 130                          |
| 140                          | 40.8                 | 119.6                         | 44,800                    | 42.9                 | 117.9                         | 45,400                    | 44.6                | 114.2                         | 37,700*                   | 140                          |
| 150                          | 35.2                 | 106.0                         | 40,000                    | 37.2                 | 104.1                         | 40,400                    |                     |                               |                           | 150                          |
| 160                          | 28.6                 | 88.8                          | 35,800                    |                      |                               |                           |                     |                               |                           | 160                          |

# Liftcrane Jib Capacities

Jib No. 132 With 20 Ft. Strut On  
Boom No. 44A With Heavy Lift Top  
123,200 Lb. Counterweight  
360 Degree Rating  
On Extended Outriggers

Meets  
ANSI B30.5  
Requirements



## 40 Ft. JIB

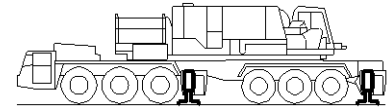
| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset     |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 140 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                      |                               |                           |                              |
| 40                           | 81.0                 | 189.9                         | 99,900 *b                 |                      |                               |                           |                      |                               |                           | 40                           |
| 45                           | 79.4                 | 188.9                         | 95,900 *b                 |                      |                               |                           |                      |                               |                           | 45                           |
| 50                           | 77.8                 | 187.7                         | 91,600 *b                 | 80.0                 | 186.7                         | 74,800*b                  |                      |                               |                           | 50                           |
| 55                           | 76.1                 | 186.4                         | 87,700 *b                 | 78.4                 | 185.4                         | 72,400*b                  | 80.7                 | 182.9                         | 57,800*                   | 55                           |
| 60                           | 74.5                 | 185.0                         | 84,200 *b                 | 76.8                 | 183.9                         | 70,300*b                  | 79.0                 | 181.4                         | 56,200*                   | 60                           |
| 65                           | 72.8                 | 183.4                         | 81,000 *b                 | 75.1                 | 182.3                         | 68,200*b                  | 77.3                 | 179.7                         | 54,400*                   | 65                           |
| 70                           | 71.2                 | 181.6                         | 78,000 *b                 | 73.4                 | 180.5                         | 66,400*                   | 75.6                 | 177.9                         | 52,700*                   | 70                           |
| 75                           | 69.5                 | 179.6                         | 75,300 *b                 | 71.7                 | 178.5                         | 64,700*                   | 73.9                 | 175.9                         | 51,100*                   | 75                           |
| 80                           | 67.8                 | 177.5                         | 72,800 *b                 | 70.0                 | 176.4                         | 63,000*                   | 72.2                 | 173.8                         | 49,700*                   | 80                           |
| 85                           | 66.1                 | 175.2                         | 70,500 *b                 | 68.2                 | 174.1                         | 61,500*                   | 70.4                 | 171.4                         | 48,300*                   | 85                           |
| 90                           | 64.3                 | 172.7                         | 68,400 *b                 | 66.5                 | 171.6                         | 60,200*                   | 68.6                 | 168.9                         | 47,100*                   | 90                           |
| 95                           | 62.5                 | 170.1                         | 66,400 *                  | 64.7                 | 168.9                         | 58,900*                   | 66.8                 | 166.1                         | 45,900*                   | 95                           |
| 100                          | 60.7                 | 167.2                         | 64,600 *                  | 62.9                 | 166.0                         | 57,600*                   | 64.9                 | 163.2                         | 44,800*                   | 100                          |
| 105                          | 58.8                 | 164.1                         | 62,900 *                  | 61.0                 | 162.8                         | 56,500*                   | 63.0                 | 160.0                         | 43,800*                   | 105                          |
| 110                          | 57.0                 | 160.7                         | 61,300 *                  | 59.1                 | 159.5                         | 55,500*                   | 61.1                 | 156.6                         | 42,800*                   | 110                          |
| 115                          | 55.0                 | 157.2                         | 59,800 *                  | 57.1                 | 155.9                         | 54,500*                   | 59.1                 | 152.9                         | 42,000*                   | 115                          |
| 120                          | 53.0                 | 153.3                         | 56,600                    | 55.1                 | 152.0                         | 53,600*                   | 57.0                 | 148.9                         | 41,100*                   | 120                          |
| 125                          | 51.0                 | 149.2                         | 53,000                    | 53.1                 | 147.8                         | 52,800*                   | 54.9                 | 144.7                         | 40,400*                   | 125                          |
| 130                          | 48.9                 | 144.7                         | 49,800                    | 50.9                 | 143.3                         | 50,600                    | 52.7                 | 140.1                         | 39,700*                   | 130                          |
| 140                          | 44.5                 | 134.8                         | 44,100                    | 46.4                 | 133.2                         | 44,700                    | 48.1                 | 129.7                         | 38,400*                   | 140                          |
| 150                          | 39.6                 | 123.0                         | 39,200                    | 41.5                 | 121.3                         | 39,800                    | 43.0                 | 117.4                         | 37,400*                   | 150                          |
| 160                          | 34.2                 | 108.9                         | 35,000                    | 36.0                 | 107.0                         | 35,400                    |                      |                               |                           | 160                          |
| 170                          | 27.7                 | 91.1                          | 31,300                    |                      |                               |                           |                      |                               |                           | 170                          |

# Liftcrane Jib Capacities

Jib No. 132 With 20 Ft. Strut On  
Boom No. 44A With Heavy Lift Top  
123,200 Lb. Counterweight  
360 Degree Rating  
On Extended Outriggers

Meets  
ANSI B30.5  
Requirements

**2250T**



## 40 Ft. JIB

| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset     |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 150 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                      |                               |                           |                              |
| 45                           | 79.9                 | 199.1                         | 97,500 *b                 |                      |                               |                           |                      |                               |                           | 45                           |
| 50                           | 78.4                 | 198.0                         | 93,300 *b                 | 80.6                 | 196.9                         | 75,600 *b                 |                      |                               |                           | 50                           |
| 55                           | 76.9                 | 196.8                         | 89,400 *b                 | 79.0                 | 195.7                         | 73,300 *b                 |                      |                               |                           | 55                           |
| 60                           | 75.3                 | 195.4                         | 85,900 *b                 | 77.5                 | 194.3                         | 71,200 *b                 | 79.6                 | 191.8                         | 56,900*                   | 60                           |
| 65                           | 73.8                 | 193.9                         | 82,700 *b                 | 75.9                 | 192.8                         | 69,200 *b                 | 78.0                 | 190.2                         | 55,100*                   | 65                           |
| 70                           | 72.2                 | 192.2                         | 79,800 *b                 | 74.3                 | 191.1                         | 67,400*                   | 76.4                 | 188.5                         | 53,500*                   | 70                           |
| 75                           | 70.6                 | 190.4                         | 77,100 *b                 | 72.7                 | 189.2                         | 65,700*                   | 74.8                 | 186.7                         | 51,900*                   | 75                           |
| 80                           | 69.0                 | 188.4                         | 74,600 *b                 | 71.1                 | 187.2                         | 64,100*                   | 73.2                 | 184.6                         | 50,500*                   | 80                           |
| 85                           | 67.4                 | 186.2                         | 72,300 *b                 | 69.5                 | 185.1                         | 62,600*                   | 71.5                 | 182.4                         | 49,200*                   | 85                           |
| 90                           | 65.7                 | 183.9                         | 70,100 *b                 | 67.8                 | 182.7                         | 61,200*                   | 69.8                 | 180.0                         | 47,900*                   | 90                           |
| 95                           | 64.1                 | 181.4                         | 68,100 *b                 | 66.1                 | 180.2                         | 59,900*                   | 68.1                 | 177.5                         | 46,800*                   | 95                           |
| 100                          | 62.4                 | 178.7                         | 66,300 *                  | 64.4                 | 177.5                         | 58,700*                   | 66.4                 | 174.7                         | 45,700*                   | 100                          |
| 105                          | 60.7                 | 175.8                         | 64,500 *                  | 62.7                 | 174.6                         | 57,500*                   | 64.6                 | 171.8                         | 44,600*                   | 105                          |
| 110                          | 58.9                 | 172.7                         | 62,900 *                  | 60.9                 | 171.5                         | 56,500*                   | 62.8                 | 168.6                         | 43,700*                   | 110                          |
| 115                          | 57.1                 | 169.4                         | 59,500                    | 59.1                 | 168.2                         | 55,500*                   | 61.0                 | 165.2                         | 42,800*                   | 115                          |
| 120                          | 55.3                 | 165.9                         | 55,600                    | 57.3                 | 164.6                         | 54,600*                   | 59.1                 | 161.6                         | 42,000*                   | 120                          |
| 125                          | 53.4                 | 162.1                         | 52,100                    | 55.4                 | 160.8                         | 53,000                    | 57.2                 | 157.7                         | 41,200*                   | 125                          |
| 130                          | 51.5                 | 158.1                         | 48,900                    | 53.5                 | 156.7                         | 49,700                    | 55.2                 | 153.5                         | 40,500*                   | 130                          |
| 140                          | 47.5                 | 149.1                         | 43,200                    | 49.4                 | 147.6                         | 43,900                    | 51.1                 | 144.2                         | 39,200*                   | 140                          |
| 150                          | 43.2                 | 138.6                         | 38,300                    | 45.1                 | 137.0                         | 38,900                    | 46.6                 | 133.3                         | 38,100*                   | 150                          |
| 160                          | 38.5                 | 126.4                         | 34,100                    | 40.3                 | 124.7                         | 34,600                    |                      |                               |                           | 160                          |
| 170                          | 33.2                 | 111.8                         | 30,400                    | 34.9                 | 109.8                         | 30,800                    |                      |                               |                           | 170                          |
| 180                          | 26.9                 | 93.4                          | 27,200                    |                      |                               |                           |                      |                               |                           | 180                          |

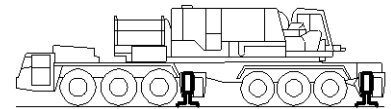


# Liftcrane Jib Capacities

Jib No. 132 With 20 Ft. Strut On  
Boom No. 44A With Heavy Lift Top  
123,200 Lb. Counterweight  
360 Degree Rating  
On Extended Outriggers

Meets  
ANSI B30.5  
Requirements

**2250T**



## 40 Ft. JIB

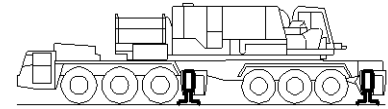
| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 160 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 45                           | 80.4                 | 209.3                         | 99,000 *b                 |                      |                               |                           |                     |                               |                           | 45                           |
| 50                           | 79.0                 | 208.3                         | 94,800 *b                 |                      |                               |                           |                     |                               |                           | 50                           |
| 55                           | 77.5                 | 207.1                         | 91,000 *b                 | 79.6                 | 206.0                         | 74,100*b                  |                     |                               |                           | 55                           |
| 60                           | 76.1                 | 205.8                         | 87,600 *b                 | 78.1                 | 204.7                         | 72,000*b                  | 80.2                | 202.1                         | 57,400*                   | 60                           |
| 65                           | 74.6                 | 204.3                         | 84,400 *b                 | 76.6                 | 203.2                         | 70,100*b                  | 78.7                | 200.7                         | 55,800*                   | 65                           |
| 70                           | 73.1                 | 202.8                         | 81,400 *b                 | 75.1                 | 201.6                         | 68,300*b                  | 77.1                | 199.0                         | 54,200*                   | 70                           |
| 75                           | 71.6                 | 201.0                         | 78,700 *b                 | 73.6                 | 199.9                         | 66,600*                   | 75.6                | 197.3                         | 52,700*                   | 75                           |
| 80                           | 70.1                 | 199.2                         | 76,200 *b                 | 72.1                 | 198.0                         | 65,000*                   | 74.1                | 195.4                         | 51,300*                   | 80                           |
| 85                           | 68.6                 | 197.1                         | 73,900 *b                 | 70.6                 | 196.0                         | 63,600*                   | 72.5                | 193.3                         | 50,000*                   | 85                           |
| 90                           | 67.0                 | 194.9                         | 71,800 *b                 | 69.0                 | 193.8                         | 62,200*                   | 70.9                | 191.1                         | 48,700*                   | 90                           |
| 95                           | 65.5                 | 192.6                         | 69,800 *b                 | 67.4                 | 191.4                         | 60,900*                   | 69.3                | 188.7                         | 47,600*                   | 95                           |
| 100                          | 63.9                 | 190.1                         | 67,900 *b                 | 65.8                 | 188.9                         | 59,700*                   | 67.7                | 186.1                         | 46,500*                   | 100                          |
| 105                          | 62.3                 | 187.4                         | 66,100 *                  | 64.2                 | 186.1                         | 58,500*                   | 66.1                | 183.3                         | 45,500*                   | 105                          |
| 110                          | 60.6                 | 184.5                         | 63,100                    | 62.6                 | 183.2                         | 57,500*                   | 64.4                | 180.4                         | 44,500*                   | 110                          |
| 115                          | 59.0                 | 181.4                         | 58,800                    | 60.9                 | 180.1                         | 56,500*                   | 62.7                | 177.2                         | 43,600*                   | 115                          |
| 120                          | 57.3                 | 178.1                         | 54,900                    | 59.2                 | 176.8                         | 55,500*                   | 60.9                | 173.8                         | 42,800*                   | 120                          |
| 125                          | 55.5                 | 174.6                         | 51,400                    | 57.4                 | 173.3                         | 52,400                    | 59.2                | 170.2                         | 42,000*                   | 125                          |
| 130                          | 53.8                 | 170.9                         | 48,100                    | 55.6                 | 169.5                         | 49,100                    | 57.3                | 166.4                         | 41,300*                   | 130                          |
| 140                          | 50.1                 | 162.6                         | 42,400                    | 51.9                 | 161.2                         | 43,200                    | 53.6                | 157.9                         | 39,900*                   | 140                          |
| 150                          | 46.2                 | 153.2                         | 37,500                    | 48.0                 | 151.7                         | 38,200                    | 49.5                | 148.2                         | 38,800*                   | 150                          |
| 160                          | 42.0                 | 142.4                         | 33,300                    | 43.8                 | 140.7                         | 33,900                    | 45.2                | 136.9                         | 34,400                    | 160                          |
| 170                          | 37.4                 | 129.7                         | 29,700                    | 39.1                 | 127.9                         | 30,100                    |                     |                               |                           | 170                          |
| 180                          | 32.3                 | 114.6                         | 26,400                    | 33.9                 | 112.5                         | 26,800                    |                     |                               |                           | 180                          |
| 190                          | 26.2                 | 95.6                          | 23,500                    |                      |                               |                           |                     |                               |                           | 190                          |

# Liftcrane Jib Capacities

Jib No. 132 With 20 Ft. Strut On  
Boom No. 44A With Heavy Lift Top  
123,200 Lb. Counterweight  
360 Degree Rating  
On Extended Outriggers

Meets  
ANSI B30.5  
Requirements

**2250T**



## 40 Ft. JIB

| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 170 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 45                           | 80.9                 | 219.5                         | 99,900 *b                 |                      |                               |                           |                     |                               |                           | 45                           |
| 50                           | 79.5                 | 218.5                         | 96,300 *b                 |                      |                               |                           |                     |                               |                           | 50                           |
| 55                           | 78.1                 | 217.4                         | 92,500 *b                 | 80.1                 | 216.3                         | 74,800*b                  |                     |                               |                           | 55                           |
| 60                           | 76.8                 | 216.1                         | 89,100 *b                 | 78.7                 | 215.0                         | 72,800*b                  | 80.7                | 212.4                         | 57,700*                   | 60                           |
| 65                           | 75.4                 | 214.8                         | 86,000 *b                 | 77.3                 | 213.6                         | 70,900*b                  | 79.2                | 211.1                         | 56,400*                   | 65                           |
| 70                           | 73.9                 | 213.3                         | 83,000 *b                 | 75.9                 | 212.1                         | 69,100*b                  | 77.8                | 209.5                         | 54,900*                   | 70                           |
| 75                           | 72.5                 | 211.6                         | 80,300 *b                 | 74.4                 | 210.5                         | 67,500*                   | 76.3                | 207.9                         | 53,400*                   | 75                           |
| 80                           | 71.1                 | 209.9                         | 77,800 *b                 | 73.0                 | 208.7                         | 65,900*                   | 74.9                | 206.0                         | 52,000*                   | 80                           |
| 85                           | 69.6                 | 207.9                         | 75,500 *b                 | 71.5                 | 206.8                         | 64,500*                   | 73.4                | 204.1                         | 50,700*                   | 85                           |
| 90                           | 68.2                 | 205.9                         | 73,400 *b                 | 70.1                 | 204.7                         | 63,100*                   | 71.9                | 202.0                         | 49,500*                   | 90                           |
| 95                           | 66.7                 | 203.7                         | 71,300 *b                 | 68.6                 | 202.5                         | 61,800*                   | 70.4                | 199.7                         | 48,300*                   | 95                           |
| 100                          | 65.2                 | 201.3                         | 69,500 *b                 | 67.1                 | 200.1                         | 60,600*                   | 68.9                | 197.3                         | 47,300*                   | 100                          |
| 105                          | 63.7                 | 198.7                         | 67,300 b                  | 65.6                 | 197.5                         | 59,500*                   | 67.3                | 194.7                         | 46,300*                   | 105                          |
| 110                          | 62.2                 | 196.0                         | 62,500                    | 64.0                 | 194.8                         | 58,400*                   | 65.8                | 191.9                         | 45,300*                   | 110                          |
| 115                          | 60.6                 | 193.1                         | 58,200                    | 62.4                 | 191.9                         | 57,400*                   | 64.2                | 189.0                         | 44,400*                   | 115                          |
| 120                          | 59.0                 | 190.1                         | 54,300                    | 60.8                 | 188.8                         | 55,500                    | 62.5                | 185.8                         | 43,600*                   | 120                          |
| 125                          | 57.4                 | 186.8                         | 50,800                    | 59.2                 | 185.5                         | 51,900                    | 60.9                | 182.5                         | 42,800*                   | 125                          |
| 130                          | 55.8                 | 183.3                         | 47,600                    | 57.6                 | 182.0                         | 48,500                    | 59.2                | 178.9                         | 42,000*                   | 130                          |
| 140                          | 52.4                 | 175.7                         | 41,800                    | 54.1                 | 174.3                         | 42,700                    | 55.7                | 171.1                         | 40,700*                   | 140                          |
| 150                          | 48.8                 | 167.1                         | 37,000                    | 50.5                 | 165.6                         | 37,700                    | 52.0                | 162.2                         | 38,400                    | 150                          |
| 160                          | 45.0                 | 157.3                         | 32,800                    | 46.7                 | 155.7                         | 33,400                    | 48.1                | 152.1                         | 33,900                    | 160                          |
| 170                          | 40.9                 | 146.0                         | 29,100                    | 42.6                 | 144.3                         | 29,600                    | 43.9                | 140.3                         | 30,100                    | 170                          |
| 180                          | 36.5                 | 132.9                         | 25,900                    | 38.1                 | 131.0                         | 26,300                    |                     |                               |                           | 180                          |
| 190                          | 31.5                 | 117.3                         | 23,000                    | 33.0                 | 115.1                         | 23,300                    |                     |                               |                           | 190                          |
| 200                          | 25.6                 | 97.8                          | 20,400                    |                      |                               |                           |                     |                               |                           | 200                          |

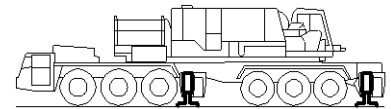


# Liftcrane Jib Capacities

Jib No. 132 With 20 Ft. Strut On  
Boom No. 44A With Heavy Lift Top  
123,200 Lb. Counterweight  
360 Degree Rating  
On Extended Outriggers

Meets  
ANSI B30.5  
Requirements

**2250T**



## 40 Ft. JIB

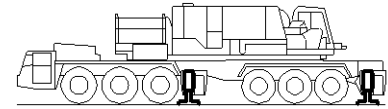
| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 180 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 50                           | 80.0                 | 228.7                         | 97,700 *b                 |                      |                               |                           |                     |                               |                           | 50                           |
| 55                           | 78.7                 | 227.6                         | 94,000 *b                 | 80.5                 | 226.5                         | 75,500*b                  |                     |                               |                           | 55                           |
| 60                           | 77.4                 | 226.5                         | 90,600 *b                 | 79.2                 | 225.3                         | 73,600*b                  |                     |                               |                           | 60                           |
| 65                           | 76.0                 | 225.2                         | 87,500 *b                 | 77.9                 | 224.0                         | 71,700*b                  | 79.7                | 221.4                         | 57,000*                   | 65                           |
| 70                           | 74.7                 | 223.7                         | 84,600 *b                 | 76.5                 | 222.6                         | 70,000*b                  | 78.4                | 220.0                         | 55,500*                   | 70                           |
| 75                           | 73.3                 | 222.2                         | 81,900 *b                 | 75.2                 | 221.0                         | 68,300*b                  | 77.0                | 218.4                         | 54,000*                   | 75                           |
| 80                           | 72.0                 | 220.5                         | 79,400 *b                 | 73.8                 | 219.3                         | 66,800*                   | 75.6                | 216.6                         | 52,700*                   | 80                           |
| 85                           | 70.6                 | 218.7                         | 77,100 *b                 | 72.4                 | 217.5                         | 65,300*                   | 74.2                | 214.8                         | 51,400*                   | 85                           |
| 90                           | 69.2                 | 216.7                         | 74,900 *b                 | 71.0                 | 215.5                         | 64,000*                   | 72.8                | 212.8                         | 50,200*                   | 90                           |
| 95                           | 67.8                 | 214.6                         | 72,900 *b                 | 69.6                 | 213.4                         | 62,700*                   | 71.4                | 210.7                         | 49,100*                   | 95                           |
| 100                          | 66.4                 | 212.4                         | 71,000 *b                 | 68.2                 | 211.1                         | 61,500*                   | 69.9                | 208.4                         | 48,000*                   | 100                          |
| 105                          | 65.0                 | 210.0                         | 66,600 b                  | 66.8                 | 208.7                         | 60,400*                   | 68.5                | 205.9                         | 47,000*                   | 105                          |
| 110                          | 63.5                 | 207.4                         | 61,800 b                  | 65.3                 | 206.2                         | 59,300*                   | 67.0                | 203.3                         | 46,000*                   | 110                          |
| 115                          | 62.1                 | 204.7                         | 57,500                    | 63.8                 | 203.4                         | 58,300*                   | 65.5                | 200.5                         | 45,100*                   | 115                          |
| 120                          | 60.6                 | 201.8                         | 53,600                    | 62.3                 | 200.5                         | 54,800                    | 64.0                | 197.6                         | 44,300*                   | 120                          |
| 125                          | 59.1                 | 198.7                         | 50,100                    | 60.8                 | 197.4                         | 51,200                    | 62.4                | 194.5                         | 43,500*                   | 125                          |
| 130                          | 57.5                 | 195.5                         | 46,800                    | 59.3                 | 194.2                         | 47,900                    | 60.9                | 191.1                         | 42,700*                   | 130                          |
| 140                          | 54.4                 | 188.4                         | 41,100                    | 56.1                 | 187.0                         | 42,000                    | 57.6                | 183.9                         | 41,400*                   | 140                          |
| 150                          | 51.1                 | 180.4                         | 36,200                    | 52.7                 | 179.0                         | 37,000                    | 54.2                | 175.7                         | 37,700                    | 150                          |
| 160                          | 47.6                 | 171.4                         | 32,000                    | 49.2                 | 169.9                         | 32,700                    | 50.6                | 166.4                         | 33,300                    | 160                          |
| 170                          | 43.9                 | 161.2                         | 28,300                    | 45.5                 | 159.6                         | 28,900                    | 46.8                | 155.8                         | 29,400                    | 170                          |
| 180                          | 39.9                 | 149.6                         | 25,100                    | 41.5                 | 147.8                         | 25,600                    |                     |                               |                           | 180                          |
| 190                          | 35.6                 | 136.0                         | 22,200                    | 37.1                 | 134.1                         | 22,600                    |                     |                               |                           | 190                          |
| 200                          | 30.7                 | 120.0                         | 19,600                    | 32.1                 | 117.7                         | 19,900                    |                     |                               |                           | 200                          |

# Liftcrane Jib Capacities

Jib No. 132 With 20 Ft. Strut On  
Boom No. 44A With Heavy Lift Top  
123,200 Lb. Counterweight  
360 Degree Rating  
On Extended Outriggers

Meets  
ANSI B30.5  
Requirements

**2250T**



## 40 Ft. JIB

| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset     |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 190 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                      |                               |                           |                              |
| 50                           | 80.4                 | 238.9                         | 99,000 *b                 |                      |                               |                           |                      |                               |                           | 50                           |
| 55                           | 79.2                 | 237.9                         | 95,300 *b                 | 81.0                 | 236.7                         | 76,200*b                  |                      |                               |                           | 55                           |
| 60                           | 77.9                 | 236.7                         | 92,000 *b                 | 79.7                 | 235.6                         | 74,200*b                  |                      |                               |                           | 60                           |
| 65                           | 76.6                 | 235.5                         | 88,900 *b                 | 78.4                 | 234.3                         | 72,400*b                  | 80.2                 | 231.7                         | 57,400*                   | 65                           |
| 70                           | 75.4                 | 234.1                         | 86,000 *b                 | 77.1                 | 233.0                         | 70,700*b                  | 78.9                 | 230.3                         | 56,100*                   | 70                           |
| 75                           | 74.1                 | 232.7                         | 83,300 *b                 | 75.8                 | 231.5                         | 69,100*b                  | 77.6                 | 228.8                         | 54,600*                   | 75                           |
| 80                           | 72.8                 | 231.0                         | 80,800 *b                 | 74.5                 | 229.9                         | 67,600*                   | 76.3                 | 227.2                         | 53,300*                   | 80                           |
| 85                           | 71.5                 | 229.3                         | 78,500 *b                 | 73.2                 | 228.1                         | 66,200*                   | 74.9                 | 225.4                         | 52,000*                   | 85                           |
| 90                           | 70.2                 | 227.5                         | 76,400 *b                 | 71.9                 | 226.3                         | 64,800*                   | 73.6                 | 223.5                         | 50,900*                   | 90                           |
| 95                           | 68.8                 | 225.5                         | 74,300 *b                 | 70.6                 | 224.2                         | 63,500*                   | 72.2                 | 221.5                         | 49,700*                   | 95                           |
| 100                          | 67.5                 | 223.3                         | 71,300 b                  | 69.2                 | 222.1                         | 62,400*                   | 70.9                 | 219.3                         | 48,700*                   | 100                          |
| 105                          | 66.1                 | 221.1                         | 66,000 b                  | 67.8                 | 219.8                         | 61,200*                   | 69.5                 | 217.0                         | 47,700*                   | 105                          |
| 110                          | 64.8                 | 218.6                         | 61,200 b                  | 66.5                 | 217.4                         | 60,100*                   | 68.1                 | 214.6                         | 46,700*                   | 110                          |
| 115                          | 63.4                 | 216.1                         | 56,800 b                  | 65.1                 | 214.8                         | 58,200                    | 66.7                 | 211.9                         | 45,900*                   | 115                          |
| 120                          | 62.0                 | 213.4                         | 52,900                    | 63.7                 | 212.1                         | 54,200                    | 65.2                 | 209.2                         | 45,000*                   | 120                          |
| 125                          | 60.5                 | 210.5                         | 49,400                    | 62.2                 | 209.2                         | 50,600                    | 63.8                 | 206.2                         | 44,200*                   | 125                          |
| 130                          | 59.1                 | 207.4                         | 46,100                    | 60.8                 | 206.1                         | 47,300                    | 62.3                 | 203.1                         | 43,500*                   | 130                          |
| 140                          | 56.1                 | 200.8                         | 40,400                    | 57.8                 | 199.4                         | 41,400                    | 59.3                 | 196.3                         | 42,100*                   | 140                          |
| 150                          | 53.1                 | 193.3                         | 35,500                    | 54.7                 | 191.9                         | 36,400                    | 56.1                 | 188.7                         | 37,200                    | 150                          |
| 160                          | 49.8                 | 185.0                         | 31,300                    | 51.4                 | 183.5                         | 32,100                    | 52.8                 | 180.1                         | 32,700                    | 160                          |
| 170                          | 46.5                 | 175.6                         | 27,600                    | 48.0                 | 174.1                         | 28,300                    | 49.3                 | 170.5                         | 28,900                    | 170                          |
| 180                          | 42.9                 | 165.1                         | 24,400                    | 44.4                 | 163.4                         | 25,000                    | 45.6                 | 159.5                         | 25,400                    | 180                          |
| 190                          | 39.0                 | 153.0                         | 21,500                    | 40.5                 | 151.2                         | 22,000                    |                      |                               |                           | 190                          |
| 200                          | 34.8                 | 139.1                         | 18,900                    | 36.2                 | 137.1                         | 19,300                    |                      |                               |                           | 200                          |
| 210                          | 30.0                 | 122.5                         | 16,600                    | 31.3                 | 120.2                         | 16,900                    |                      |                               |                           | 210                          |

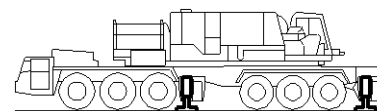


# Liftcrane Jib Capacities

Jib No. 132 With 20 Ft. Strut On  
Boom No. 44A With Heavy Lift Top  
123,200 Lb. Counterweight  
360 Degree Rating  
On Extended Outriggers

Meets  
ANSI B30.5  
Requirements

**2250T**



## 40 Ft. JIB

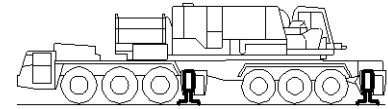
| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 200 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 50                           | 80.8                 | 249.0                         | 99,900 *b                 |                      |                               |                           |                     |                               |                           | 50                           |
| 55                           | 79.6                 | 248.1                         | 96,600 *b                 |                      |                               |                           |                     |                               |                           | 55                           |
| 60                           | 78.4                 | 247.0                         | 93,300 *b                 | 80.1                 | 245.8                         | 74,900*b                  |                     |                               |                           | 60                           |
| 65                           | 77.2                 | 245.8                         | 90,200 *b                 | 78.9                 | 244.7                         | 73,100*b                  | 80.6                | 242.0                         | 57,700*                   | 65                           |
| 70                           | 76.0                 | 244.5                         | 87,400 *b                 | 77.7                 | 243.3                         | 71,400*b                  | 79.4                | 240.7                         | 56,600*                   | 70                           |
| 75                           | 74.8                 | 243.1                         | 84,700 *b                 | 76.4                 | 241.9                         | 69,800*b                  | 78.1                | 239.3                         | 55,200*                   | 75                           |
| 80                           | 73.5                 | 241.6                         | 82,200 *b                 | 75.2                 | 240.4                         | 68,300*b                  | 76.9                | 237.7                         | 53,900*                   | 80                           |
| 85                           | 72.3                 | 239.9                         | 79,900 *b                 | 73.9                 | 238.7                         | 66,900*                   | 75.6                | 236.0                         | 52,700*                   | 85                           |
| 90                           | 71.0                 | 238.1                         | 77,800 *b                 | 72.7                 | 236.9                         | 65,600*                   | 74.3                | 234.2                         | 51,500*                   | 90                           |
| 95                           | 69.8                 | 236.2                         | 75,700 *b                 | 71.4                 | 235.0                         | 64,400*                   | 73.0                | 232.3                         | 50,400*                   | 95                           |
| 100                          | 68.5                 | 234.2                         | 70,600 b                  | 70.1                 | 233.0                         | 63,200*                   | 71.7                | 230.2                         | 49,300*                   | 100                          |
| 105                          | 67.2                 | 232.0                         | 65,300 b                  | 68.8                 | 230.8                         | 62,000*                   | 70.4                | 228.0                         | 48,300*                   | 105                          |
| 110                          | 65.9                 | 229.8                         | 60,400 b                  | 67.5                 | 228.5                         | 61,000*                   | 69.1                | 225.7                         | 47,400*                   | 110                          |
| 115                          | 64.6                 | 227.3                         | 56,100 b                  | 66.2                 | 226.1                         | 57,600                    | 67.8                | 223.2                         | 46,500*                   | 115                          |
| 120                          | 63.2                 | 224.7                         | 52,200                    | 64.9                 | 223.5                         | 53,500                    | 66.4                | 220.6                         | 45,700*                   | 120                          |
| 125                          | 61.9                 | 222.0                         | 48,600                    | 63.5                 | 220.7                         | 49,900                    | 65.0                | 217.8                         | 44,900*                   | 125                          |
| 130                          | 60.5                 | 219.1                         | 45,400                    | 62.1                 | 217.8                         | 46,600                    | 63.6                | 214.8                         | 44,100*                   | 130                          |
| 140                          | 57.7                 | 212.9                         | 39,700                    | 59.3                 | 211.5                         | 40,700                    | 60.8                | 208.4                         | 41,700                    | 140                          |
| 150                          | 54.8                 | 205.9                         | 34,800                    | 56.4                 | 204.5                         | 35,700                    | 57.8                | 201.3                         | 36,500                    | 150                          |
| 160                          | 51.8                 | 198.1                         | 30,600                    | 53.4                 | 196.7                         | 31,400                    | 54.8                | 193.3                         | 32,100                    | 160                          |
| 170                          | 48.7                 | 189.4                         | 26,900                    | 50.2                 | 187.9                         | 27,600                    | 51.5                | 184.4                         | 28,200                    | 170                          |
| 180                          | 45.4                 | 179.8                         | 23,600                    | 46.9                 | 178.1                         | 24,300                    | 48.1                | 174.4                         | 24,800                    | 180                          |
| 190                          | 41.9                 | 168.8                         | 20,700                    | 43.4                 | 167.1                         | 21,300                    | 44.5                | 163.1                         | 21,700                    | 190                          |
| 200                          | 38.1                 | 156.4                         | 18,200                    | 39.5                 | 154.5                         | 18,600                    |                     |                               |                           | 200                          |
| 210                          | 34.0                 | 142.1                         | 15,800                    | 35.3                 | 140.0                         | 16,200                    |                     |                               |                           | 210                          |
| 220                          | 29.3                 | 125.1                         | 13,700                    |                      |                               |                           |                     |                               |                           | 220                          |

# Liftcrane Jib Capacities

Jib No. 132 With 20 Ft. Strut On  
Boom No. 44A With Heavy Lift Top  
123,200 Lb. Counterweight  
360 Degree Rating  
On Extended Outriggers

Meets  
ANSI B30.5  
Requirements

**2250T**



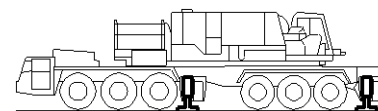
## 40 Ft. JIB

| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 210 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 55                           | 80.1                 | 258.3                         | 90,000 *b                 |                      |                               |                           |                     |                               |                           | 55                           |
| 60                           | 78.9                 | 257.2                         | 90,000 *b                 | 80.5                 | 256.1                         | 75,500*b                  |                     |                               |                           | 60                           |
| 65                           | 77.7                 | 256.1                         | 90,000 *b                 | 79.4                 | 254.9                         | 73,700*b                  |                     |                               |                           | 65                           |
| 70                           | 76.6                 | 254.9                         | 88,700 *b                 | 78.2                 | 253.7                         | 72,100*b                  | 79.8                | 251.0                         | 57,100*                   | 70                           |
| 75                           | 75.4                 | 253.5                         | 86,000 *b                 | 77.0                 | 252.3                         | 70,500*b                  | 78.6                | 249.6                         | 55,700*                   | 75                           |
| 80                           | 74.2                 | 252.0                         | 83,600 *b                 | 75.8                 | 250.8                         | 69,100*b                  | 77.4                | 248.1                         | 54,500*                   | 80                           |
| 85                           | 73.0                 | 250.5                         | 81,300 *b                 | 74.6                 | 249.3                         | 67,700*                   | 76.2                | 246.5                         | 53,200*                   | 85                           |
| 90                           | 71.8                 | 248.8                         | 79,100 *b                 | 73.4                 | 247.5                         | 66,400*                   | 75.0                | 244.8                         | 52,100*                   | 90                           |
| 95                           | 70.6                 | 246.9                         | 76,400 b                  | 72.2                 | 245.7                         | 65,100*                   | 73.8                | 243.0                         | 51,000*                   | 95                           |
| 100                          | 69.4                 | 245.0                         | 70,400 b                  | 71.0                 | 243.8                         | 63,900*                   | 72.5                | 241.0                         | 50,000*                   | 100                          |
| 105                          | 68.1                 | 242.9                         | 65,000 b                  | 69.7                 | 241.7                         | 62,800*                   | 71.3                | 238.9                         | 49,000*                   | 105                          |
| 110                          | 66.9                 | 240.8                         | 60,200 b                  | 68.5                 | 239.5                         | 61,700*                   | 70.0                | 236.7                         | 48,100*                   | 110                          |
| 115                          | 65.7                 | 238.4                         | 55,900 b                  | 67.2                 | 237.2                         | 57,300                    | 68.7                | 234.3                         | 47,200*                   | 115                          |
| 120                          | 64.4                 | 236.0                         | 51,900 b                  | 66.0                 | 234.7                         | 53,300                    | 67.4                | 231.8                         | 46,300*                   | 120                          |
| 125                          | 63.1                 | 233.4                         | 48,400                    | 64.7                 | 232.1                         | 49,700                    | 66.1                | 229.2                         | 45,500*                   | 125                          |
| 130                          | 61.8                 | 230.7                         | 45,100                    | 63.4                 | 229.4                         | 46,300                    | 64.8                | 226.4                         | 44,800*                   | 130                          |
| 140                          | 59.2                 | 224.7                         | 39,400                    | 60.7                 | 223.4                         | 40,500                    | 62.1                | 220.3                         | 41,500                    | 140                          |
| 150                          | 56.5                 | 218.2                         | 34,500                    | 58.0                 | 216.8                         | 35,500                    | 59.3                | 213.6                         | 36,400                    | 150                          |
| 160                          | 53.6                 | 210.9                         | 30,300                    | 55.1                 | 209.4                         | 31,200                    | 56.5                | 206.2                         | 31,900                    | 160                          |
| 170                          | 50.7                 | 202.8                         | 26,600                    | 52.2                 | 201.3                         | 27,400                    | 53.5                | 197.9                         | 28,000                    | 170                          |
| 180                          | 47.7                 | 193.8                         | 23,400                    | 49.1                 | 192.2                         | 24,100                    | 50.3                | 188.6                         | 24,600                    | 180                          |
| 190                          | 44.4                 | 183.8                         | 20,500                    | 45.9                 | 182.1                         | 21,100                    | 47.0                | 178.3                         | 21,600                    | 190                          |
| 200                          | 41.0                 | 172.5                         | 17,900                    | 42.4                 | 170.7                         | 18,400                    | 43.5                | 166.6                         | 18,800                    | 200                          |
| 210                          | 37.3                 | 159.7                         | 15,600                    | 38.7                 | 157.8                         | 16,000                    |                     |                               |                           | 210                          |
| 220                          | 33.3                 | 145.0                         | 13,500                    | 34.6                 | 142.8                         | 13,900                    |                     |                               |                           | 220                          |
| 230                          | 28.7                 | 127.5                         | 11,600                    |                      |                               |                           |                     |                               |                           | 230                          |

# Liftcrane Jib Capacities

Jib No. 132 With 20 Ft. Strut On  
Boom No. 44A With Heavy Lift Top  
123,200 Lb. Counterweight  
360 Degree Rating  
On Extended Outriggers

Meets  
ANSI B30.5  
Requirements



## 40 Ft. JIB

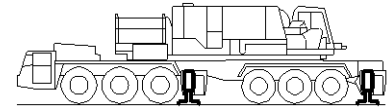
| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 220 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 55                           | 80.4                 | 268.5                         | 90,000 *b                 |                      |                               |                           |                     |                               |                           | 55                           |
| 60                           | 79.3                 | 267.5                         | 90,000 *b                 | 80.9                 | 266.3                         | 76,100*b                  |                     |                               |                           | 60                           |
| 65                           | 78.2                 | 266.4                         | 90,000 *b                 | 79.8                 | 265.2                         | 74,300*b                  |                     |                               |                           | 65                           |
| 70                           | 77.1                 | 265.2                         | 89,900 *b                 | 78.6                 | 264.0                         | 72,700*b                  | 80.2                | 261.3                         | 57,400*                   | 70                           |
| 75                           | 76.0                 | 263.9                         | 87,300 *b                 | 77.5                 | 262.7                         | 71,200*b                  | 79.1                | 260.0                         | 56,200*                   | 75                           |
| 80                           | 74.8                 | 262.5                         | 84,900 *b                 | 76.4                 | 261.3                         | 69,800*b                  | 77.9                | 258.6                         | 55,000*                   | 80                           |
| 85                           | 73.7                 | 261.0                         | 82,600 *b                 | 75.2                 | 259.7                         | 68,400*b                  | 76.8                | 257.0                         | 53,800*                   | 85                           |
| 90                           | 72.5                 | 259.3                         | 80,400 *b                 | 74.1                 | 258.1                         | 67,100*                   | 75.6                | 255.4                         | 52,600*                   | 90                           |
| 95                           | 71.4                 | 257.6                         | 75,800 b                  | 72.9                 | 256.4                         | 65,800*                   | 74.4                | 253.6                         | 51,600*                   | 95                           |
| 100                          | 70.2                 | 255.7                         | 69,700 b                  | 71.7                 | 254.5                         | 64,700*                   | 73.2                | 251.7                         | 50,600*                   | 100                          |
| 105                          | 69.0                 | 253.8                         | 64,300 b                  | 70.6                 | 252.5                         | 63,600*                   | 72.0                | 249.7                         | 49,600*                   | 105                          |
| 110                          | 67.8                 | 251.7                         | 59,500 b                  | 69.4                 | 250.4                         | 61,100                    | 70.8                | 247.6                         | 48,700*                   | 110                          |
| 115                          | 66.6                 | 249.5                         | 55,200 b                  | 68.2                 | 248.2                         | 56,700                    | 69.6                | 245.4                         | 47,800*                   | 115                          |
| 120                          | 65.4                 | 247.1                         | 51,200 b                  | 66.9                 | 245.9                         | 52,700                    | 68.4                | 243.0                         | 47,000*                   | 120                          |
| 125                          | 64.2                 | 244.7                         | 47,700 b                  | 65.7                 | 243.4                         | 49,000                    | 67.2                | 240.5                         | 46,200*                   | 125                          |
| 130                          | 63.0                 | 242.1                         | 44,400                    | 64.5                 | 240.8                         | 45,700                    | 65.9                | 237.8                         | 45,400*                   | 130                          |
| 140                          | 60.5                 | 236.4                         | 38,700                    | 62.0                 | 235.1                         | 39,800                    | 63.3                | 232.1                         | 40,900                    | 140                          |
| 150                          | 57.9                 | 230.2                         | 33,800                    | 59.4                 | 228.8                         | 34,800                    | 60.7                | 225.7                         | 35,700                    | 150                          |
| 160                          | 55.3                 | 223.3                         | 29,500                    | 56.7                 | 221.9                         | 30,500                    | 58.0                | 218.7                         | 31,300                    | 160                          |
| 170                          | 52.5                 | 215.7                         | 25,900                    | 53.9                 | 214.3                         | 26,700                    | 55.2                | 210.9                         | 27,400                    | 170                          |
| 180                          | 49.7                 | 207.3                         | 22,600                    | 51.1                 | 205.8                         | 23,300                    | 52.3                | 202.3                         | 24,000                    | 180                          |
| 190                          | 46.7                 | 198.0                         | 19,700                    | 48.1                 | 196.4                         | 20,400                    | 49.2                | 192.8                         | 20,900                    | 190                          |
| 200                          | 43.5                 | 187.7                         | 17,200                    | 44.9                 | 186.0                         | 17,700                    | 46.0                | 182.1                         | 18,200                    | 200                          |
| 210                          | 40.2                 | 176.1                         | 14,800                    | 41.5                 | 174.2                         | 15,300                    |                     |                               |                           | 210                          |
| 220                          | 36.6                 | 162.9                         | 12,700                    | 37.8                 | 160.9                         | 13,200                    |                     |                               |                           | 220                          |
| 230                          | 32.6                 | 147.8                         | 10,800                    | 33.8                 | 145.6                         | 11,200                    |                     |                               |                           | 230                          |
| 240                          | 28.1                 | 130.0                         | 9,100                     |                      |                               |                           |                     |                               |                           | 240                          |

# Liftcrane Jib Capacities

Jib No. 132 With 20 Ft. Strut On  
Boom No. 44A With Heavy Lift Top  
123,200 Lb. Counterweight  
360 Degree Rating  
On Extended Outriggers

Meets  
ANSI B30.5  
Requirements

**2250T**



## 40 Ft. JIB

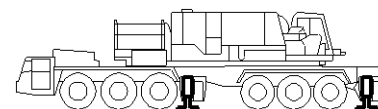
| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 230 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 55                           | 80.8                 | 278.6                         | 90,000 *b                 |                      |                               |                           |                     |                               |                           | 55                           |
| 60                           | 79.7                 | 277.7                         | 90,000 *b                 |                      |                               |                           |                     |                               |                           | 60                           |
| 65                           | 78.6                 | 276.6                         | 90,000 *b                 | 80.2                 | 275.4                         | 74,900*b                  |                     |                               |                           | 65                           |
| 70                           | 77.6                 | 275.5                         | 90,000 *b                 | 79.1                 | 274.3                         | 73,300*b                  | 80.6                | 271.6                         | 57,700*                   | 70                           |
| 75                           | 76.5                 | 274.2                         | 88,500 *b                 | 78.0                 | 273.0                         | 71,800*b                  | 79.5                | 270.3                         | 56,700*                   | 75                           |
| 80                           | 75.4                 | 272.9                         | 86,100 *b                 | 76.9                 | 271.7                         | 70,400*b                  | 78.4                | 268.9                         | 55,500*                   | 80                           |
| 85                           | 74.3                 | 271.4                         | 83,800 *b                 | 75.8                 | 270.2                         | 69,000*b                  | 77.3                | 267.5                         | 54,300*                   | 85                           |
| 90                           | 73.2                 | 269.9                         | 81,700 *b                 | 74.7                 | 268.6                         | 67,800*                   | 76.2                | 265.9                         | 53,200*                   | 90                           |
| 95                           | 72.1                 | 268.2                         | 75,100 b                  | 73.6                 | 267.0                         | 66,500*                   | 75.0                | 264.2                         | 52,100*                   | 95                           |
| 100                          | 71.0                 | 266.4                         | 69,000 b                  | 72.4                 | 265.2                         | 65,400*                   | 73.9                | 262.4                         | 51,100*                   | 100                          |
| 105                          | 69.8                 | 264.5                         | 63,600 b                  | 71.3                 | 263.3                         | 64,300*                   | 72.8                | 260.5                         | 50,200*                   | 105                          |
| 110                          | 68.7                 | 262.5                         | 58,800 b                  | 70.2                 | 261.3                         | 60,500                    | 71.6                | 258.4                         | 49,200*                   | 110                          |
| 115                          | 67.6                 | 260.4                         | 54,500 b                  | 69.0                 | 259.2                         | 56,100                    | 70.4                | 256.3                         | 48,400*                   | 115                          |
| 120                          | 66.4                 | 258.2                         | 50,500 b                  | 67.9                 | 256.9                         | 52,100                    | 69.3                | 254.0                         | 47,500*                   | 120                          |
| 125                          | 65.2                 | 255.8                         | 47,000 b                  | 66.7                 | 254.5                         | 48,400                    | 68.1                | 251.6                         | 46,800*                   | 125                          |
| 130                          | 64.1                 | 253.3                         | 43,700 b                  | 65.5                 | 252.0                         | 45,100                    | 66.9                | 249.1                         | 46,000*                   | 130                          |
| 140                          | 61.7                 | 248.0                         | 38,000                    | 63.1                 | 246.7                         | 39,200                    | 64.5                | 243.6                         | 40,300                    | 140                          |
| 150                          | 59.2                 | 242.1                         | 33,100                    | 60.7                 | 240.7                         | 34,100                    | 62.0                | 237.6                         | 35,100                    | 150                          |
| 160                          | 56.7                 | 235.6                         | 28,800                    | 58.1                 | 234.2                         | 29,800                    | 59.4                | 231.0                         | 30,700                    | 160                          |
| 170                          | 54.1                 | 228.4                         | 25,200                    | 55.5                 | 226.9                         | 26,000                    | 56.7                | 223.6                         | 26,800                    | 170                          |
| 180                          | 51.4                 | 220.5                         | 21,900                    | 52.8                 | 219.0                         | 22,700                    | 54.0                | 215.6                         | 23,400                    | 180                          |
| 190                          | 48.7                 | 211.8                         | 19,000                    | 50.0                 | 210.2                         | 19,700                    | 51.1                | 206.7                         | 20,300                    | 190                          |
| 200                          | 45.7                 | 202.2                         | 16,500                    | 47.1                 | 200.5                         | 17,100                    | 48.1                | 196.8                         | 17,600                    | 200                          |
| 210                          | 42.7                 | 191.5                         | 14,100                    | 43.9                 | 189.8                         | 14,700                    | 45.0                | 185.8                         | 15,100                    | 210                          |
| 220                          | 39.4                 | 179.6                         | 12,000                    | 40.6                 | 177.7                         | 12,500                    |                     |                               |                           | 220                          |
| 230                          | 35.8                 | 166.1                         | 10,100                    | 37.1                 | 164.1                         | 10,500                    |                     |                               |                           | 230                          |
| 240                          | 32.0                 | 150.6                         | 8,400                     | 33.1                 | 148.3                         | 8,700                     |                     |                               |                           | 240                          |
| 250                          | 27.6                 | 132.3                         | 6,800                     |                      |                               |                           |                     |                               |                           | 250                          |

# Liftcrane Jib Capacities

Jib No. 132 With 20 Ft. Strut On  
Boom No. 44A With Heavy Lift Top  
123,200 Lb. Counterweight  
360 Degree Rating  
On Extended Outriggers

Meets  
ANSI B30.5  
Requirements

**2250T**



## 40 Ft. JIB

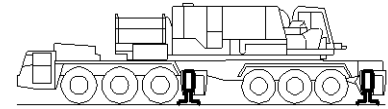
| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 240 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 60                           | 80.1                 | 287.9                         | 90,000 *b                 |                      |                               |                           |                     |                               |                           | 60                           |
| 65                           | 79.1                 | 286.8                         | 90,000 *b                 | 80.5                 | 285.7                         | 75,400*b                  |                     |                               |                           | 65                           |
| 70                           | 78.0                 | 285.7                         | 90,000 *b                 | 79.5                 | 284.5                         | 73,900*b                  | 80.9                | 281.8                         | 57,900*                   | 70                           |
| 75                           | 77.0                 | 284.5                         | 89,700 *b                 | 78.4                 | 283.3                         | 72,400*b                  | 79.9                | 280.6                         | 57,200*                   | 75                           |
| 80                           | 75.9                 | 283.2                         | 87,300 *b                 | 77.4                 | 282.0                         | 71,000*b                  | 78.8                | 279.3                         | 55,900*                   | 80                           |
| 85                           | 74.9                 | 281.8                         | 85,000 *b                 | 76.3                 | 280.6                         | 69,700*b                  | 77.7                | 277.9                         | 54,800*                   | 85                           |
| 90                           | 73.8                 | 280.3                         | 81,300 b                  | 75.2                 | 279.1                         | 68,400*b                  | 76.7                | 276.4                         | 53,700*                   | 90                           |
| 95                           | 72.7                 | 278.7                         | 74,400 b                  | 74.2                 | 277.5                         | 67,200*                   | 75.6                | 274.7                         | 52,600*                   | 95                           |
| 100                          | 71.7                 | 277.0                         | 68,400 b                  | 73.1                 | 275.8                         | 66,100*                   | 74.5                | 273.0                         | 51,600*                   | 100                          |
| 105                          | 70.6                 | 275.2                         | 63,000 b                  | 72.0                 | 274.0                         | 64,900                    | 73.4                | 271.2                         | 50,700*                   | 105                          |
| 110                          | 69.5                 | 273.3                         | 58,100 b                  | 70.9                 | 272.1                         | 59,900                    | 72.3                | 269.2                         | 49,800*                   | 110                          |
| 115                          | 68.4                 | 271.3                         | 53,800 b                  | 69.8                 | 270.0                         | 55,400                    | 71.2                | 267.2                         | 48,900*                   | 115                          |
| 120                          | 67.3                 | 269.1                         | 49,800 b                  | 68.7                 | 267.9                         | 51,400                    | 70.1                | 265.0                         | 48,100*                   | 120                          |
| 125                          | 66.2                 | 266.9                         | 46,300 b                  | 67.6                 | 265.6                         | 47,700                    | 68.9                | 262.7                         | 47,300*                   | 125                          |
| 130                          | 65.1                 | 264.5                         | 43,000 b                  | 66.5                 | 263.2                         | 44,400                    | 67.8                | 260.3                         | 45,700                    | 130                          |
| 140                          | 62.8                 | 259.4                         | 37,200                    | 64.2                 | 258.1                         | 38,500                    | 65.5                | 255.1                         | 39,700                    | 140                          |
| 150                          | 60.4                 | 253.8                         | 32,300                    | 61.8                 | 252.4                         | 33,500                    | 63.1                | 249.3                         | 34,500                    | 150                          |
| 160                          | 58.1                 | 247.6                         | 28,100                    | 59.4                 | 246.2                         | 29,100                    | 60.7                | 243.0                         | 30,000                    | 160                          |
| 170                          | 55.6                 | 240.8                         | 24,400                    | 56.9                 | 239.3                         | 25,300                    | 58.2                | 236.1                         | 26,100                    | 170                          |
| 180                          | 53.1                 | 233.3                         | 21,100                    | 54.4                 | 231.8                         | 22,000                    | 55.6                | 228.5                         | 22,700                    | 180                          |
| 190                          | 50.4                 | 225.2                         | 18,300                    | 51.8                 | 223.6                         | 19,000                    | 52.9                | 220.1                         | 19,600                    | 190                          |
| 200                          | 47.7                 | 216.2                         | 15,700                    | 49.0                 | 214.6                         | 16,400                    | 50.1                | 210.9                         | 16,900                    | 200                          |
| 210                          | 44.9                 | 206.3                         | 13,400                    | 46.1                 | 204.6                         | 14,000                    | 47.1                | 200.7                         | 14,400                    | 210                          |
| 220                          | 41.8                 | 195.3                         | 11,300                    | 43.1                 | 193.5                         | 11,800                    | 44.0                | 189.4                         | 12,200                    | 220                          |
| 230                          | 38.6                 | 183.0                         | 9,400                     | 39.8                 | 181.1                         | 9,800                     |                     |                               |                           | 230                          |
| 240                          | 35.2                 | 169.2                         | 7,600                     | 36.3                 | 167.1                         | 8,000                     |                     |                               |                           | 240                          |
| 250                          | 31.4                 | 153.3                         | 6,000                     | 32.5                 | 151.0                         | 6,300                     |                     |                               |                           | 250                          |
| 260                          | 27.1                 | 134.7                         | 4,500                     |                      |                               |                           |                     |                               |                           | 260                          |

# Liftcrane Jib Capacities

Jib No. 132 With 20 Ft. Strut On  
Boom No. 44A With Heavy Lift Top  
123,200 Lb. Counterweight  
360 Degree Rating  
On Extended Outriggers

Meets  
ANSI B30.5  
Requirements

**2250T**



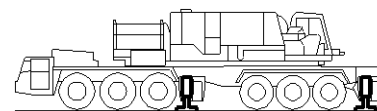
## 40 Ft. JIB

| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 250 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 60                           | 80.4                 | 298.0                         | 90,000 *b                 |                      |                               |                           |                     |                               |                           | 60                           |
| 65                           | 79.4                 | 297.1                         | 90,000 *b                 | 80.8                 | 295.9                         | 76,000 *b                 |                     |                               |                           | 65                           |
| 70                           | 78.4                 | 296.0                         | 90,000 *b                 | 79.8                 | 294.8                         | 74,400 *b                 |                     |                               |                           | 70                           |
| 75                           | 77.4                 | 294.8                         | 90,000 *b                 | 78.8                 | 293.6                         | 73,000 *b                 | 80.2                | 290.9                         | 57,400*                   | 75                           |
| 80                           | 76.4                 | 293.6                         | 88,400 *b                 | 77.8                 | 292.4                         | 71,600 *b                 | 79.2                | 289.6                         | 56,400*                   | 80                           |
| 85                           | 75.4                 | 292.2                         | 86,200 *b                 | 76.8                 | 291.0                         | 70,300 *b                 | 78.2                | 288.3                         | 55,300*                   | 85                           |
| 90                           | 74.4                 | 290.8                         | 81,000 b                  | 75.8                 | 289.6                         | 69,000 *b                 | 77.2                | 286.8                         | 54,200*                   | 90                           |
| 95                           | 73.4                 | 289.3                         | 74,100 b                  | 74.7                 | 288.0                         | 67,800*                   | 76.1                | 285.2                         | 53,100*                   | 95                           |
| 100                          | 72.3                 | 287.6                         | 68,000 b                  | 73.7                 | 286.4                         | 66,700*                   | 75.1                | 283.6                         | 52,200*                   | 100                          |
| 105                          | 71.3                 | 285.9                         | 62,600 b                  | 72.7                 | 284.6                         | 64,600                    | 74.0                | 281.8                         | 51,200*                   | 105                          |
| 110                          | 70.2                 | 284.0                         | 57,800 b                  | 71.6                 | 282.8                         | 59,600                    | 72.9                | 279.9                         | 50,300*                   | 110                          |
| 115                          | 69.2                 | 282.1                         | 53,400 b                  | 70.6                 | 280.8                         | 55,200                    | 71.9                | 278.0                         | 49,500*                   | 115                          |
| 120                          | 68.1                 | 280.0                         | 49,500 b                  | 69.5                 | 278.8                         | 51,100                    | 70.8                | 275.9                         | 48,700*                   | 120                          |
| 125                          | 67.1                 | 277.9                         | 45,900 b                  | 68.4                 | 276.6                         | 47,400                    | 69.7                | 273.7                         | 47,900*                   | 125                          |
| 130                          | 66.0                 | 275.6                         | 42,600 b                  | 67.3                 | 274.3                         | 44,100                    | 68.6                | 271.4                         | 45,500                    | 130                          |
| 140                          | 63.8                 | 270.7                         | 36,900 b                  | 65.1                 | 269.4                         | 38,200                    | 66.4                | 266.4                         | 39,400                    | 140                          |
| 150                          | 61.6                 | 265.3                         | 32,000                    | 62.9                 | 264.0                         | 33,200                    | 64.1                | 260.9                         | 34,200                    | 150                          |
| 160                          | 59.3                 | 259.4                         | 27,800                    | 60.6                 | 258.0                         | 28,800                    | 61.8                | 254.9                         | 29,800                    | 160                          |
| 170                          | 57.0                 | 252.9                         | 24,100                    | 58.3                 | 251.5                         | 25,000                    | 59.4                | 248.3                         | 25,900                    | 170                          |
| 180                          | 54.5                 | 245.9                         | 20,800                    | 55.8                 | 244.4                         | 21,700                    | 57.0                | 241.1                         | 22,400                    | 180                          |
| 190                          | 52.1                 | 238.2                         | 17,900                    | 53.3                 | 236.6                         | 18,700                    | 54.5                | 233.2                         | 19,400                    | 190                          |
| 200                          | 49.5                 | 229.7                         | 15,400                    | 50.8                 | 228.1                         | 16,100                    | 51.8                | 224.6                         | 16,700                    | 200                          |
| 210                          | 46.8                 | 220.4                         | 13,000                    | 48.1                 | 218.8                         | 13,700                    | 49.1                | 215.1                         | 14,200                    | 210                          |
| 220                          | 44.0                 | 210.2                         | 11,000                    | 45.2                 | 208.5                         | 11,500                    | 46.2                | 204.6                         | 12,000                    | 220                          |
| 230                          | 41.1                 | 199.0                         | 9,000                     | 42.3                 | 197.1                         | 9,500                     | 43.2                | 193.0                         | 9,900                     | 230                          |
| 240                          | 37.9                 | 186.4                         | 7,300                     | 39.1                 | 184.4                         | 7,700                     |                     |                               |                           | 240                          |
| 250                          | 34.5                 | 172.2                         | 5,700                     | 35.6                 | 170.1                         | 6,100                     |                     |                               |                           | 250                          |
| 260                          | 30.8                 | 156.0                         | 4,200                     | 31.8                 | 153.6                         | 4,500                     |                     |                               |                           | 260                          |

# Liftcrane Jib Capacities

Jib No. 132 With 20 Ft. Strut On  
Boom No. 44A With Heavy Lift Top  
123,200 Lb. Counterweight  
360 Degree Rating  
On Extended Outriggers

Meets  
ANSI B30.5  
Requirements



## 60 Ft. JIB

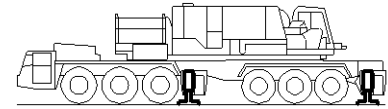
| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 130 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 50                           | 79.8                 | 197.8                         | 72,400 * <sup>b</sup>     |                      |                               |                           |                     |                               |                           | 50                           |
| 55                           | 78.3                 | 196.5                         | 70,900 *                  |                      |                               |                           |                     |                               |                           | 55                           |
| 60                           | 76.7                 | 195.2                         | 69,500 *                  | 79.9                 | 193.4                         | 59,200*                   |                     |                               |                           | 60                           |
| 65                           | 75.1                 | 193.6                         | 68,100 *                  | 78.3                 | 191.8                         | 58,300*                   |                     |                               |                           | 65                           |
| 70                           | 73.6                 | 192.0                         | 66,800 *                  | 76.7                 | 190.1                         | 57,500*                   | 79.9                | 186.4                         | 42,100*                   | 70                           |
| 75                           | 72.0                 | 190.1                         | 65,600 *                  | 75.1                 | 188.3                         | 56,700*                   | 78.3                | 184.5                         | 40,700*                   | 75                           |
| 80                           | 70.4                 | 188.1                         | 64,400 *                  | 73.5                 | 186.3                         | 55,900*                   | 76.6                | 182.4                         | 39,400*                   | 80                           |
| 85                           | 68.7                 | 186.0                         | 63,300 *                  | 71.9                 | 184.1                         | 55,200*                   | 75.0                | 180.2                         | 38,200*                   | 85                           |
| 90                           | 67.1                 | 183.7                         | 62,200 *                  | 70.2                 | 181.7                         | 54,500*                   | 73.3                | 177.8                         | 37,000*                   | 90                           |
| 95                           | 65.4                 | 181.1                         | 61,200 *                  | 68.5                 | 179.2                         | 53,200*                   | 71.5                | 175.2                         | 36,000*                   | 95                           |
| 100                          | 63.7                 | 178.5                         | 60,300 *                  | 66.8                 | 176.5                         | 51,600*                   | 69.8                | 172.4                         | 35,000*                   | 100                          |
| 105                          | 62.0                 | 175.6                         | 59,400 *                  | 65.0                 | 173.5                         | 50,100*                   | 68.0                | 169.4                         | 34,100*                   | 105                          |
| 110                          | 60.3                 | 172.5                         | 58,500 *                  | 63.3                 | 170.4                         | 48,700*                   | 66.2                | 166.2                         | 33,200*                   | 110                          |
| 115                          | 58.5                 | 169.2                         | 57,700 *                  | 61.5                 | 167.0                         | 47,300*                   | 64.3                | 162.7                         | 32,400*                   | 115                          |
| 120                          | 56.6                 | 165.6                         | 56,900 *                  | 59.6                 | 163.5                         | 46,100*                   | 62.4                | 159.0                         | 31,600*                   | 120                          |
| 125                          | 54.8                 | 161.8                         | 55,500                    | 57.7                 | 159.6                         | 44,900*                   | 60.4                | 155.0                         | 30,900*                   | 125                          |
| 130                          | 52.8                 | 157.8                         | 52,200                    | 55.7                 | 155.5                         | 43,900*                   | 58.4                | 150.8                         | 30,300*                   | 130                          |
| 140                          | 48.8                 | 148.7                         | 46,500                    | 51.7                 | 146.3                         | 41,900*                   | 54.2                | 141.3                         | 29,100*                   | 140                          |
| 150                          | 44.5                 | 138.3                         | 41,600                    | 47.3                 | 135.7                         | 39,900*                   | 49.6                | 130.2                         | 28,100*                   | 150                          |
| 160                          | 39.8                 | 126.0                         | 37,300                    | 42.4                 | 123.1                         | 37,900                    |                     |                               |                           | 160                          |
| 170                          | 34.5                 | 111.3                         | 33,600                    | 37.0                 | 108.0                         | 34,100                    |                     |                               |                           | 170                          |
| 180                          | 28.2                 | 92.9                          | 30,300                    |                      |                               |                           |                     |                               |                           | 180                          |

# Liftcrane Jib Capacities

Jib No. 132 With 20 Ft. Strut On  
Boom No. 44A With Heavy Lift Top  
123,200 Lb. Counterweight  
360 Degree Rating  
On Extended Outriggers

Meets  
ANSI B30.5  
Requirements

**2250T**



## 60 Ft. JIB

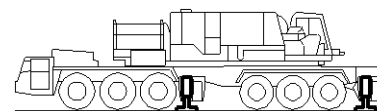
| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset     |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 140 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                      |                               |                           |                              |
| 50                           | 80.3                 | 208.0                         | 73,000 *b                 |                      |                               |                           |                      |                               |                           | 50                           |
| 55                           | 78.8                 | 206.8                         | 71,500 *                  |                      |                               |                           |                      |                               |                           | 55                           |
| 60                           | 77.4                 | 205.5                         | 70,100 *                  | 80.4                 | 203.7                         | 59,500*                   |                      |                               |                           | 60                           |
| 65                           | 75.9                 | 204.1                         | 68,800 *                  | 78.9                 | 202.2                         | 58,700*                   |                      |                               |                           | 65                           |
| 70                           | 74.4                 | 202.5                         | 67,500 *                  | 77.4                 | 200.6                         | 57,800*                   | 80.5                 | 196.8                         | 42,600*                   | 70                           |
| 75                           | 72.9                 | 200.8                         | 66,300 *                  | 75.9                 | 198.9                         | 57,100*                   | 78.9                 | 195.0                         | 41,300*                   | 75                           |
| 80                           | 71.4                 | 198.9                         | 65,100 *                  | 74.4                 | 197.0                         | 56,300*                   | 77.4                 | 193.1                         | 40,000*                   | 80                           |
| 85                           | 69.9                 | 196.9                         | 64,000 *                  | 72.8                 | 194.9                         | 55,600*                   | 75.8                 | 191.0                         | 38,800*                   | 85                           |
| 90                           | 68.3                 | 194.7                         | 63,000 *                  | 71.3                 | 192.7                         | 54,900*                   | 74.2                 | 188.7                         | 37,700*                   | 90                           |
| 95                           | 66.8                 | 192.3                         | 62,000 *                  | 69.7                 | 190.3                         | 54,300*                   | 72.6                 | 186.3                         | 36,600*                   | 95                           |
| 100                          | 65.2                 | 189.8                         | 61,100 *                  | 68.1                 | 187.8                         | 52,800*                   | 70.9                 | 183.7                         | 35,600*                   | 100                          |
| 105                          | 63.5                 | 187.1                         | 60,200 *                  | 66.4                 | 185.1                         | 51,300*                   | 69.3                 | 180.9                         | 34,700*                   | 105                          |
| 110                          | 61.9                 | 184.2                         | 59,300 *                  | 64.8                 | 182.1                         | 49,900*                   | 67.6                 | 177.9                         | 33,900*                   | 110                          |
| 115                          | 60.2                 | 181.1                         | 58,500 *                  | 63.1                 | 179.0                         | 48,500*                   | 65.8                 | 174.7                         | 33,000*                   | 115                          |
| 120                          | 58.5                 | 177.8                         | 57,700 *                  | 61.4                 | 175.7                         | 47,300*                   | 64.1                 | 171.3                         | 32,300*                   | 120                          |
| 125                          | 56.8                 | 174.3                         | 54,800                    | 59.6                 | 172.1                         | 46,100*                   | 62.2                 | 167.6                         | 31,600*                   | 125                          |
| 130                          | 55.0                 | 170.6                         | 51,500                    | 57.8                 | 168.3                         | 45,000*                   | 60.4                 | 163.7                         | 30,900*                   | 130                          |
| 140                          | 51.4                 | 162.3                         | 45,800                    | 54.1                 | 159.9                         | 43,000*                   | 56.5                 | 155.0                         | 29,700*                   | 140                          |
| 150                          | 47.5                 | 152.9                         | 40,800                    | 50.1                 | 150.3                         | 41,200*                   | 52.4                 | 145.1                         | 28,700*                   | 150                          |
| 160                          | 43.3                 | 142.0                         | 36,600                    | 45.8                 | 139.3                         | 37,300                    | 48.0                 | 133.5                         | 27,800*                   | 160                          |
| 170                          | 38.7                 | 129.3                         | 32,900                    | 41.1                 | 126.3                         | 33,500                    |                      |                               |                           | 170                          |
| 180                          | 33.5                 | 114.1                         | 29,600                    | 35.8                 | 110.6                         | 30,000                    |                      |                               |                           | 180                          |



# Liftcrane Jib Capacities

Jib No. 132 With 20 Ft. Strut On  
Boom No. 44A With Heavy Lift Top  
123,200 Lb. Counterweight  
360 Degree Rating  
On Extended Outriggers

Meets  
ANSI B30.5  
Requirements



## 60 Ft. JIB

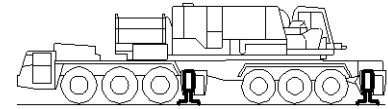
| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset     |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 150 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                      |                               |                           |                              |
| 50                           | 80.8                 | 218.2                         | 73,400 * <b>b</b>         |                      |                               |                           |                      |                               |                           | 50                           |
| 55                           | 79.4                 | 217.1                         | 72,000 * <b>b</b>         |                      |                               |                           |                      |                               |                           | 55                           |
| 60                           | 78.0                 | 215.9                         | 70,700 *                  | 80.9                 | 214.0                         | 59,800*                   |                      |                               |                           | 60                           |
| 65                           | 76.6                 | 214.5                         | 69,400 *                  | 79.5                 | 212.6                         | 59,000*                   |                      |                               |                           | 65                           |
| 70                           | 75.2                 | 213.0                         | 68,100 *                  | 78.1                 | 211.1                         | 58,200*                   | 81.0                 | 207.2                         | 43,100*                   | 70                           |
| 75                           | 73.8                 | 211.4                         | 66,900 *                  | 76.6                 | 209.4                         | 57,400*                   | 79.5                 | 205.5                         | 41,800*                   | 75                           |
| 80                           | 72.3                 | 209.6                         | 65,800 *                  | 75.2                 | 207.6                         | 56,700*                   | 78.0                 | 203.7                         | 40,500*                   | 80                           |
| 85                           | 70.9                 | 207.7                         | 64,700 *                  | 73.7                 | 205.7                         | 56,000*                   | 76.5                 | 201.7                         | 39,300*                   | 85                           |
| 90                           | 69.4                 | 205.6                         | 63,700 *                  | 72.2                 | 203.6                         | 55,300*                   | 75.0                 | 199.6                         | 38,200*                   | 90                           |
| 95                           | 67.9                 | 203.4                         | 62,700 *                  | 70.7                 | 201.4                         | 54,700*                   | 73.5                 | 197.3                         | 37,200*                   | 95                           |
| 100                          | 66.4                 | 201.0                         | 61,800 *                  | 69.2                 | 199.0                         | 53,900*                   | 71.9                 | 194.8                         | 36,200*                   | 100                          |
| 105                          | 64.9                 | 198.5                         | 60,900 *                  | 67.7                 | 196.4                         | 52,400*                   | 70.4                 | 192.2                         | 35,300*                   | 105                          |
| 110                          | 63.4                 | 195.7                         | 60,100 *                  | 66.1                 | 193.7                         | 51,000*                   | 68.8                 | 189.4                         | 34,500*                   | 110                          |
| 115                          | 61.8                 | 192.9                         | 59,300 *                  | 64.5                 | 190.7                         | 49,700*                   | 67.2                 | 186.4                         | 33,700*                   | 115                          |
| 120                          | 60.2                 | 189.8                         | 57,500                    | 62.9                 | 187.6                         | 48,400*                   | 65.5                 | 183.2                         | 32,900*                   | 120                          |
| 125                          | 58.6                 | 186.5                         | 53,900                    | 61.3                 | 184.3                         | 47,200*                   | 63.8                 | 179.8                         | 32,200*                   | 125                          |
| 130                          | 57.0                 | 183.0                         | 50,600                    | 59.6                 | 180.8                         | 46,100*                   | 62.1                 | 176.2                         | 31,500*                   | 130                          |
| 140                          | 53.6                 | 175.4                         | 44,900                    | 56.2                 | 173.1                         | 44,100*                   | 58.6                 | 168.2                         | 30,300*                   | 140                          |
| 150                          | 50.0                 | 166.8                         | 39,900                    | 52.6                 | 164.3                         | 40,900                    | 54.8                 | 159.2                         | 29,300*                   | 150                          |
| 160                          | 46.2                 | 156.9                         | 35,700                    | 48.7                 | 154.3                         | 36,500                    | 50.8                 | 148.8                         | 28,300*                   | 160                          |
| 170                          | 42.1                 | 145.6                         | 32,000                    | 44.5                 | 142.8                         | 32,700                    | 46.5                 | 136.8                         | 27,500*                   | 170                          |
| 180                          | 37.7                 | 132.5                         | 28,700                    | 40.0                 | 129.3                         | 29,300                    |                      |                               |                           | 180                          |
| 190                          | 32.6                 | 116.8                         | 25,800                    | 34.8                 | 113.1                         | 26,200                    |                      |                               |                           | 190                          |

# Liftcrane Jib Capacities

**Jib No. 132 With 20 Ft. Strut On**  
**Boom No. 44A With Heavy Lift Top**  
**123,200 Lb. Counterweight**  
**360 Degree Rating**  
**On Extended Outriggers**

Meets  
ANSI B30.5  
Requirements

**2250T**



## 60 Ft. JIB

| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset     |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 160 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                      |                               |                           |                              |
| 55                           | 79.9                 | 227.4                         | 72,500 *b                 |                      |                               |                           |                      |                               |                           | 55                           |
| 60                           | 78.5                 | 226.2                         | 71,200 *                  |                      |                               |                           |                      |                               |                           | 60                           |
| 65                           | 77.2                 | 224.9                         | 69,900 *                  | 80.0                 | 223.0                         | 59,300*                   |                      |                               |                           | 65                           |
| 70                           | 75.9                 | 223.5                         | 68,700 *                  | 78.6                 | 221.5                         | 58,500*                   |                      |                               |                           | 70                           |
| 75                           | 74.5                 | 221.9                         | 67,600 *                  | 77.3                 | 219.9                         | 57,700*                   | 80.0                 | 216.0                         | 42,200*                   | 75                           |
| 80                           | 73.2                 | 220.2                         | 66,500 *                  | 75.9                 | 218.2                         | 57,000*                   | 78.6                 | 214.2                         | 41,000*                   | 80                           |
| 85                           | 71.8                 | 218.4                         | 65,400 *                  | 74.5                 | 216.4                         | 56,400*                   | 77.2                 | 212.4                         | 39,900*                   | 85                           |
| 90                           | 70.4                 | 216.4                         | 64,400 *                  | 73.1                 | 214.4                         | 55,700*                   | 75.8                 | 210.3                         | 38,800*                   | 90                           |
| 95                           | 69.0                 | 214.3                         | 63,400 *                  | 71.7                 | 212.3                         | 55,100*                   | 74.3                 | 208.2                         | 37,800*                   | 95                           |
| 100                          | 67.6                 | 212.1                         | 62,500 *                  | 70.2                 | 210.0                         | 54,500*                   | 72.9                 | 205.9                         | 36,800*                   | 100                          |
| 105                          | 66.1                 | 209.7                         | 61,600 *                  | 68.8                 | 207.6                         | 53,500*                   | 71.4                 | 203.4                         | 35,900*                   | 105                          |
| 110                          | 64.7                 | 207.1                         | 60,800 *                  | 67.3                 | 205.0                         | 52,100*                   | 69.9                 | 200.7                         | 35,100*                   | 110                          |
| 115                          | 63.2                 | 204.4                         | 60,000 *                  | 65.8                 | 202.3                         | 50,700*                   | 68.4                 | 197.9                         | 34,300*                   | 115                          |
| 120                          | 61.7                 | 201.5                         | 56,800                    | 64.3                 | 199.3                         | 49,500*                   | 66.8                 | 194.9                         | 33,500*                   | 120                          |
| 125                          | 60.2                 | 198.4                         | 53,200                    | 62.8                 | 196.2                         | 48,300*                   | 65.2                 | 191.8                         | 32,800*                   | 125                          |
| 130                          | 58.7                 | 195.2                         | 49,900                    | 61.2                 | 192.9                         | 47,200*                   | 63.7                 | 188.4                         | 32,100*                   | 130                          |
| 140                          | 55.5                 | 188.1                         | 44,100                    | 58.0                 | 185.8                         | 45,100*                   | 60.4                 | 181.0                         | 30,900*                   | 140                          |
| 150                          | 52.2                 | 180.1                         | 39,200                    | 54.7                 | 177.6                         | 40,300                    | 56.9                 | 172.6                         | 29,800*                   | 150                          |
| 160                          | 48.7                 | 171.1                         | 34,900                    | 51.2                 | 168.5                         | 35,900                    | 53.3                 | 163.2                         | 28,900*                   | 160                          |
| 170                          | 45.0                 | 160.8                         | 31,200                    | 47.4                 | 158.1                         | 32,000                    | 49.4                 | 152.4                         | 28,000*                   | 170                          |
| 180                          | 41.1                 | 149.2                         | 27,900                    | 43.3                 | 146.2                         | 28,600                    |                      |                               |                           | 180                          |
| 190                          | 36.7                 | 135.6                         | 25,000                    | 38.9                 | 132.3                         | 25,600                    |                      |                               |                           | 190                          |
| 200                          | 31.8                 | 119.4                         | 22,400                    |                      |                               |                           |                      |                               |                           | 200                          |

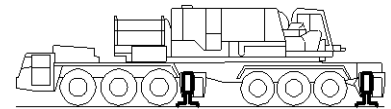


# Liftcrane Jib Capacities

Jib No. 132 With 20 Ft. Strut On  
Boom No. 44A With Heavy Lift Top  
123,200 Lb. Counterweight  
360 Degree Rating  
On Extended Outriggers

Meets  
ANSI B30.5  
Requirements

**2250T**



## 60 Ft. JIB

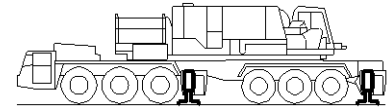
| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 170 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 55                           | 80.3                 | 237.6                         | 73,000 * <b>b</b>         |                      |                               |                           |                     |                               |                           | 55                           |
| 60                           | 79.1                 | 236.5                         | 71,700 * <b>b</b>         |                      |                               |                           |                     |                               |                           | 60                           |
| 65                           | 77.8                 | 235.2                         | 70,400 *                  | 80.4                 | 233.3                         | 59,500*                   |                     |                               |                           | 65                           |
| 70                           | 76.5                 | 233.9                         | 69,300 *                  | 79.1                 | 231.9                         | 58,800*                   |                     |                               |                           | 70                           |
| 75                           | 75.2                 | 232.4                         | 68,100 *                  | 77.8                 | 230.4                         | 58,100*                   | 80.5                | 226.4                         | 42,700*                   | 75                           |
| 80                           | 73.9                 | 230.8                         | 67,100 *                  | 76.5                 | 228.8                         | 57,400*                   | 79.1                | 224.7                         | 41,500*                   | 80                           |
| 85                           | 72.6                 | 229.0                         | 66,000 *                  | 75.2                 | 227.0                         | 56,700*                   | 77.8                | 222.9                         | 40,300*                   | 85                           |
| 90                           | 71.3                 | 227.2                         | 65,000 *                  | 73.9                 | 225.1                         | 56,100*                   | 76.4                | 221.0                         | 39,300*                   | 90                           |
| 95                           | 70.0                 | 225.2                         | 64,100 *                  | 72.5                 | 223.1                         | 55,500*                   | 75.1                | 219.0                         | 38,300*                   | 95                           |
| 100                          | 68.6                 | 223.0                         | 63,200 *                  | 71.2                 | 221.0                         | 54,900*                   | 73.7                | 216.8                         | 37,300*                   | 100                          |
| 105                          | 67.3                 | 220.8                         | 62,300 *                  | 69.8                 | 218.7                         | 54,300*                   | 72.3                | 214.4                         | 36,500*                   | 105                          |
| 110                          | 65.9                 | 218.3                         | 61,500 *                  | 68.4                 | 216.2                         | 53,100*                   | 70.9                | 211.9                         | 35,600*                   | 110                          |
| 115                          | 64.5                 | 215.8                         | 60,100                    | 67.0                 | 213.6                         | 51,800*                   | 69.4                | 209.3                         | 34,800*                   | 115                          |
| 120                          | 63.1                 | 213.0                         | 56,200                    | 65.6                 | 210.9                         | 50,500*                   | 68.0                | 206.5                         | 34,100*                   | 120                          |
| 125                          | 61.7                 | 210.2                         | 52,600                    | 64.1                 | 208.0                         | 49,300*                   | 66.5                | 203.5                         | 33,400*                   | 125                          |
| 130                          | 60.2                 | 207.1                         | 49,300                    | 62.7                 | 204.9                         | 48,200*                   | 65.0                | 200.3                         | 32,700*                   | 130                          |
| 140                          | 57.2                 | 200.4                         | 43,600                    | 59.7                 | 198.1                         | 44,800                    | 61.9                | 193.4                         | 31,500*                   | 140                          |
| 150                          | 54.2                 | 193.0                         | 38,600                    | 56.5                 | 190.6                         | 39,800                    | 58.7                | 185.7                         | 30,400*                   | 150                          |
| 160                          | 50.9                 | 184.6                         | 34,400                    | 53.3                 | 182.1                         | 35,400                    | 55.4                | 176.9                         | 29,400*                   | 160                          |
| 170                          | 47.6                 | 175.3                         | 30,700                    | 49.8                 | 172.6                         | 31,500                    | 51.8                | 167.1                         | 28,500*                   | 170                          |
| 180                          | 44.0                 | 164.7                         | 27,400                    | 46.2                 | 161.8                         | 28,100                    | 48.0                | 155.9                         | 27,800*                   | 180                          |
| 190                          | 40.1                 | 152.6                         | 24,500                    | 42.2                 | 149.5                         | 25,100                    |                     |                               |                           | 190                          |
| 200                          | 35.8                 | 138.6                         | 21,800                    | 37.9                 | 135.1                         | 22,400                    |                     |                               |                           | 200                          |
| 210                          | 31.0                 | 122.0                         | 19,500                    |                      |                               |                           |                     |                               |                           | 210                          |

# Liftcrane Jib Capacities

Jib No. 132 With 20 Ft. Strut On  
Boom No. 44A With Heavy Lift Top  
123,200 Lb. Counterweight  
360 Degree Rating  
On Extended Outriggers

Meets  
ANSI B30.5  
Requirements

**2250T**



## 60 Ft. JIB

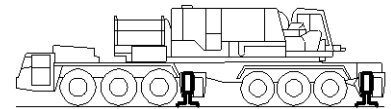
| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 180 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 55                           | 80.7                 | 247.8                         | 73,400 *b                 |                      |                               |                           |                     |                               |                           | 55                           |
| 60                           | 79.5                 | 246.7                         | 72,100 *b                 |                      |                               |                           |                     |                               |                           | 60                           |
| 65                           | 78.3                 | 245.5                         | 70,900 *                  | 80.8                 | 243.6                         | 59,800*                   |                     |                               |                           | 65                           |
| 70                           | 77.1                 | 244.2                         | 69,800 *                  | 79.6                 | 242.2                         | 59,000*                   |                     |                               |                           | 70                           |
| 75                           | 75.8                 | 242.8                         | 68,700 *                  | 78.4                 | 240.8                         | 58,300*                   | 80.9                | 236.8                         | 43,100*                   | 75                           |
| 80                           | 74.6                 | 241.3                         | 67,600 *                  | 77.1                 | 239.3                         | 57,700*                   | 79.6                | 235.2                         | 41,900*                   | 80                           |
| 85                           | 73.4                 | 239.6                         | 66,600 *                  | 75.8                 | 237.6                         | 57,000*                   | 78.3                | 233.5                         | 40,800*                   | 85                           |
| 90                           | 72.1                 | 237.8                         | 65,600 *                  | 74.6                 | 235.8                         | 56,400*                   | 77.0                | 231.7                         | 39,700*                   | 90                           |
| 95                           | 70.8                 | 235.9                         | 64,700 *                  | 73.3                 | 233.9                         | 55,800*                   | 75.7                | 229.7                         | 38,800*                   | 95                           |
| 100                          | 69.6                 | 233.9                         | 63,800 *                  | 72.0                 | 231.8                         | 55,200*                   | 74.4                | 227.6                         | 37,800*                   | 100                          |
| 105                          | 68.3                 | 231.8                         | 62,900 *                  | 70.7                 | 229.6                         | 54,700*                   | 73.1                | 225.4                         | 37,000*                   | 105                          |
| 110                          | 67.0                 | 229.5                         | 62,100 *                  | 69.4                 | 227.3                         | 54,100*                   | 71.8                | 223.0                         | 36,100*                   | 110                          |
| 115                          | 65.6                 | 227.0                         | 59,500                    | 68.1                 | 224.9                         | 52,700*                   | 70.4                | 220.5                         | 35,400*                   | 115                          |
| 120                          | 64.3                 | 224.4                         | 55,500                    | 66.7                 | 222.3                         | 51,500*                   | 69.0                | 217.8                         | 34,600*                   | 120                          |
| 125                          | 63.0                 | 221.7                         | 51,900                    | 65.3                 | 219.5                         | 50,300*                   | 67.6                | 215.0                         | 33,900*                   | 125                          |
| 130                          | 61.6                 | 218.8                         | 48,600                    | 64.0                 | 216.6                         | 49,200*                   | 66.2                | 212.0                         | 33,200*                   | 130                          |
| 140                          | 58.8                 | 212.5                         | 42,800                    | 61.1                 | 210.2                         | 44,200                    | 63.3                | 205.5                         | 32,000*                   | 140                          |
| 150                          | 55.9                 | 205.5                         | 37,900                    | 58.2                 | 203.2                         | 39,100                    | 60.3                | 198.3                         | 30,900*                   | 150                          |
| 160                          | 52.9                 | 197.8                         | 33,600                    | 55.2                 | 195.3                         | 34,700                    | 57.2                | 190.2                         | 29,900*                   | 160                          |
| 170                          | 49.8                 | 189.1                         | 29,900                    | 52.0                 | 186.5                         | 30,800                    | 53.9                | 181.1                         | 29,000*                   | 170                          |
| 180                          | 46.5                 | 179.4                         | 26,600                    | 48.6                 | 176.6                         | 27,400                    | 50.5                | 170.9                         | 28,200                    | 180                          |
| 190                          | 42.9                 | 168.4                         | 23,700                    | 45.1                 | 165.5                         | 24,400                    | 46.7                | 159.4                         | 25,000                    | 190                          |
| 200                          | 39.2                 | 156.0                         | 21,100                    | 41.2                 | 152.7                         | 21,700                    |                     |                               |                           | 200                          |
| 210                          | 35.0                 | 141.6                         | 18,700                    | 36.9                 | 138.0                         | 19,200                    |                     |                               |                           | 210                          |
| 220                          | 30.3                 | 124.5                         | 16,600                    |                      |                               |                           |                     |                               |                           | 220                          |

# Liftcrane Jib Capacities

Jib No. 132 With 20 Ft. Strut On  
Boom No. 44A With Heavy Lift Top  
123,200 Lb. Counterweight  
360 Degree Rating  
On Extended Outriggers

Meets  
ANSI B30.5  
Requirements

**2250T**



## 60 Ft. JIB

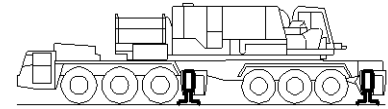
| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 190 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 60                           | 79.9                 | 257.0                         | 72,600 *b                 |                      |                               |                           |                     |                               |                           | 60                           |
| 65                           | 78.8                 | 255.8                         | 71,400 *                  |                      |                               |                           |                     |                               |                           | 65                           |
| 70                           | 77.6                 | 254.6                         | 70,300 *                  | 80.0                 | 252.6                         | 59,300*                   |                     |                               |                           | 70                           |
| 75                           | 76.4                 | 253.2                         | 69,200 *                  | 78.8                 | 251.2                         | 58,600*                   |                     |                               |                           | 75                           |
| 80                           | 75.2                 | 251.7                         | 68,200 *                  | 77.6                 | 249.7                         | 57,900*                   | 80.1                | 245.6                         | 42,300*                   | 80                           |
| 85                           | 74.0                 | 250.2                         | 67,200 *                  | 76.4                 | 248.1                         | 57,300*                   | 78.8                | 244.0                         | 41,200*                   | 85                           |
| 90                           | 72.8                 | 248.5                         | 66,200 *                  | 75.2                 | 246.4                         | 56,700*                   | 77.6                | 242.2                         | 40,200*                   | 90                           |
| 95                           | 71.6                 | 246.6                         | 65,300 *                  | 74.0                 | 244.6                         | 56,100*                   | 76.4                | 240.4                         | 39,200*                   | 95                           |
| 100                          | 70.4                 | 244.7                         | 64,400 *                  | 72.8                 | 242.6                         | 55,600*                   | 75.1                | 238.4                         | 38,300*                   | 100                          |
| 105                          | 69.2                 | 242.6                         | 63,500 *                  | 71.5                 | 240.5                         | 55,000*                   | 73.8                | 236.2                         | 37,500*                   | 105                          |
| 110                          | 67.9                 | 240.5                         | 62,700 *                  | 70.3                 | 238.3                         | 54,500*                   | 72.6                | 234.0                         | 36,600*                   | 110                          |
| 115                          | 66.7                 | 238.1                         | 58,800                    | 69.0                 | 236.0                         | 53,700*                   | 71.3                | 231.6                         | 35,900*                   | 115                          |
| 120                          | 65.4                 | 235.7                         | 54,800                    | 67.7                 | 233.5                         | 52,400*                   | 70.0                | 229.1                         | 35,100*                   | 120                          |
| 125                          | 64.1                 | 233.1                         | 51,200                    | 66.4                 | 230.9                         | 51,200*                   | 68.6                | 226.4                         | 34,400*                   | 125                          |
| 130                          | 62.8                 | 230.4                         | 48,000                    | 65.1                 | 228.1                         | 49,600                    | 67.3                | 223.6                         | 33,800*                   | 130                          |
| 140                          | 60.2                 | 224.4                         | 42,200                    | 62.5                 | 222.1                         | 43,600                    | 64.6                | 217.4                         | 32,500*                   | 140                          |
| 150                          | 57.5                 | 217.8                         | 37,200                    | 59.7                 | 215.5                         | 38,500                    | 61.8                | 210.6                         | 31,400*                   | 150                          |
| 160                          | 54.7                 | 210.5                         | 32,900                    | 56.8                 | 208.1                         | 34,100                    | 58.8                | 203.1                         | 30,400*                   | 160                          |
| 170                          | 51.7                 | 202.4                         | 29,200                    | 53.9                 | 199.9                         | 30,200                    | 55.8                | 194.6                         | 29,500*                   | 170                          |
| 180                          | 48.7                 | 193.4                         | 25,900                    | 50.8                 | 190.7                         | 26,800                    | 52.6                | 185.2                         | 27,600                    | 180                          |
| 190                          | 45.4                 | 183.4                         | 23,000                    | 47.5                 | 180.5                         | 23,800                    | 49.2                | 174.7                         | 24,500                    | 190                          |
| 200                          | 42.0                 | 172.1                         | 20,400                    | 44.0                 | 169.0                         | 21,100                    |                     |                               |                           | 200                          |
| 210                          | 38.3                 | 159.2                         | 18,100                    | 40.2                 | 155.9                         | 18,600                    |                     |                               |                           | 210                          |
| 220                          | 34.2                 | 144.5                         | 15,900                    | 36.1                 | 140.7                         | 16,400                    |                     |                               |                           | 220                          |
| 230                          | 29.7                 | 126.9                         | 14,000                    |                      |                               |                           |                     |                               |                           | 230                          |

# Liftcrane Jib Capacities

Jib No. 132 With 20 Ft. Strut On  
Boom No. 44A With Heavy Lift Top  
123,200 Lb. Counterweight  
360 Degree Rating  
On Extended Outriggers

Meets  
ANSI B30.5  
Requirements

## 2250T



### 60 Ft. JIB

| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 200 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 60                           | 80.3                 | 267.2                         | 73,000 *b                 |                      |                               |                           |                     |                               |                           | 60                           |
| 65                           | 79.2                 | 266.1                         | 71,800 *b                 |                      |                               |                           |                     |                               |                           | 65                           |
| 70                           | 78.1                 | 264.9                         | 70,700 *                  | 80.4                 | 262.9                         | 59,500*                   |                     |                               |                           | 70                           |
| 75                           | 77.0                 | 263.6                         | 69,700 *                  | 79.3                 | 261.5                         | 58,800*                   |                     |                               |                           | 75                           |
| 80                           | 75.8                 | 262.2                         | 68,700 *                  | 78.1                 | 260.1                         | 58,200*                   | 80.5                | 256.0                         | 42,700*                   | 80                           |
| 85                           | 74.7                 | 260.7                         | 67,700 *                  | 77.0                 | 258.6                         | 57,600*                   | 79.3                | 254.4                         | 41,600*                   | 85                           |
| 90                           | 73.5                 | 259.0                         | 66,700 *                  | 75.8                 | 256.9                         | 57,000*                   | 78.1                | 252.7                         | 40,600*                   | 90                           |
| 95                           | 72.4                 | 257.3                         | 65,800 *                  | 74.7                 | 255.2                         | 56,400*                   | 76.9                | 251.0                         | 39,700*                   | 95                           |
| 100                          | 71.2                 | 255.4                         | 65,000 *                  | 73.5                 | 253.3                         | 55,900*                   | 75.7                | 249.1                         | 38,800*                   | 100                          |
| 105                          | 70.0                 | 253.5                         | 64,100 *                  | 72.3                 | 251.3                         | 55,400*                   | 74.5                | 247.0                         | 37,900*                   | 105                          |
| 110                          | 68.8                 | 251.4                         | 62,500                    | 71.1                 | 249.2                         | 54,800*                   | 73.3                | 244.9                         | 37,100*                   | 110                          |
| 115                          | 67.6                 | 249.2                         | 58,100                    | 69.9                 | 247.0                         | 54,400*                   | 72.1                | 242.6                         | 36,300*                   | 115                          |
| 120                          | 66.4                 | 246.8                         | 54,200                    | 68.7                 | 244.6                         | 53,300*                   | 70.8                | 240.2                         | 35,600*                   | 120                          |
| 125                          | 65.2                 | 244.4                         | 50,500                    | 67.4                 | 242.1                         | 52,100*                   | 69.6                | 237.7                         | 34,900*                   | 125                          |
| 130                          | 64.0                 | 241.7                         | 47,200                    | 66.2                 | 239.5                         | 49,000                    | 68.3                | 235.0                         | 34,200*                   | 130                          |
| 140                          | 61.5                 | 236.1                         | 41,400                    | 63.7                 | 233.8                         | 43,000                    | 65.7                | 229.2                         | 33,000*                   | 140                          |
| 150                          | 58.9                 | 229.9                         | 36,500                    | 61.0                 | 227.5                         | 37,900                    | 63.0                | 222.7                         | 31,900*                   | 150                          |
| 160                          | 56.2                 | 223.0                         | 32,200                    | 58.4                 | 220.6                         | 33,400                    | 60.3                | 215.6                         | 30,900*                   | 160                          |
| 170                          | 53.5                 | 215.4                         | 28,500                    | 55.6                 | 212.9                         | 29,600                    | 57.4                | 207.7                         | 30,000*                   | 170                          |
| 180                          | 50.6                 | 207.0                         | 25,200                    | 52.7                 | 204.3                         | 26,200                    | 54.5                | 198.9                         | 27,000                    | 180                          |
| 190                          | 47.6                 | 197.6                         | 22,300                    | 49.6                 | 194.9                         | 23,100                    | 51.3                | 189.2                         | 23,900                    | 190                          |
| 200                          | 44.5                 | 187.3                         | 19,700                    | 46.4                 | 184.3                         | 20,400                    | 48.0                | 178.3                         | 21,000                    | 200                          |
| 210                          | 41.1                 | 175.6                         | 17,300                    | 43.0                 | 172.5                         | 17,900                    |                     |                               |                           | 210                          |
| 220                          | 37.5                 | 162.5                         | 15,200                    | 39.3                 | 159.0                         | 15,700                    |                     |                               |                           | 220                          |
| 230                          | 33.5                 | 147.3                         | 13,200                    | 35.2                 | 143.5                         | 13,700                    |                     |                               |                           | 230                          |
| 240                          | 29.0                 | 129.4                         | 11,400                    |                      |                               |                           |                     |                               |                           | 240                          |

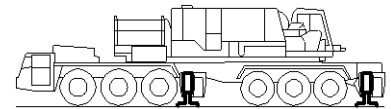


# Liftcrane Jib Capacities

Jib No. 132 With 20 Ft. Strut On  
Boom No. 44A With Heavy Lift Top  
123,200 Lb. Counterweight  
360 Degree Rating  
On Extended Outriggers

Meets  
ANSI B30.5  
Requirements

**2250T**



## 60 Ft. JIB

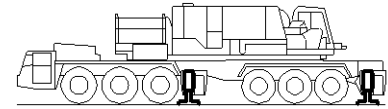
| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 210 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 60                           | 80.7                 | 277.4                         | 73,400 * <b>b</b>         |                      |                               |                           |                     |                               |                           | 60                           |
| 65                           | 79.6                 | 276.3                         | 72,200 * <b>b</b>         |                      |                               |                           |                     |                               |                           | 65                           |
| 70                           | 78.5                 | 275.2                         | 71,200 *                  | 80.8                 | 273.1                         | 59,700*                   |                     |                               |                           | 70                           |
| 75                           | 77.4                 | 273.9                         | 70,100 *                  | 79.7                 | 271.9                         | 59,100*                   |                     |                               |                           | 75                           |
| 80                           | 76.4                 | 272.6                         | 69,100 *                  | 78.6                 | 270.5                         | 58,400*                   | 80.8                | 266.3                         | 43,000*                   | 80                           |
| 85                           | 75.3                 | 271.1                         | 68,200 *                  | 77.5                 | 269.0                         | 57,800*                   | 79.7                | 264.8                         | 42,000*                   | 85                           |
| 90                           | 74.2                 | 269.6                         | 67,200 *                  | 76.4                 | 267.5                         | 57,300*                   | 78.6                | 263.2                         | 41,000*                   | 90                           |
| 95                           | 73.0                 | 267.9                         | 66,400 *                  | 75.2                 | 265.8                         | 56,700*                   | 77.4                | 261.5                         | 40,100*                   | 95                           |
| 100                          | 71.9                 | 266.1                         | 65,500 *                  | 74.1                 | 264.0                         | 56,200*                   | 76.3                | 259.7                         | 39,200*                   | 100                          |
| 105                          | 70.8                 | 264.2                         | 64,700 *                  | 73.0                 | 262.1                         | 55,700*                   | 75.1                | 257.7                         | 38,300*                   | 105                          |
| 110                          | 69.7                 | 262.2                         | 62,200                    | 71.8                 | 260.1                         | 55,200*                   | 74.0                | 255.7                         | 37,500*                   | 110                          |
| 115                          | 68.5                 | 260.1                         | 57,800                    | 70.7                 | 257.9                         | 54,700*                   | 72.8                | 253.5                         | 36,800*                   | 115                          |
| 120                          | 67.4                 | 257.9                         | 53,900                    | 69.5                 | 255.7                         | 54,200*                   | 71.6                | 251.2                         | 36,100*                   | 120                          |
| 125                          | 66.2                 | 255.5                         | 50,200                    | 68.3                 | 253.3                         | 52,100                    | 70.4                | 248.8                         | 35,400*                   | 125                          |
| 130                          | 65.0                 | 253.0                         | 46,900                    | 67.2                 | 250.8                         | 48,700                    | 69.2                | 246.2                         | 34,700*                   | 130                          |
| 140                          | 62.6                 | 247.7                         | 41,100                    | 64.7                 | 245.4                         | 42,700                    | 66.7                | 240.7                         | 33,500*                   | 140                          |
| 150                          | 60.2                 | 241.7                         | 36,200                    | 62.3                 | 239.4                         | 37,600                    | 64.2                | 234.6                         | 32,400*                   | 150                          |
| 160                          | 57.7                 | 235.2                         | 31,900                    | 59.7                 | 232.8                         | 33,200                    | 61.6                | 227.9                         | 31,400*                   | 160                          |
| 170                          | 55.1                 | 228.0                         | 28,200                    | 57.1                 | 225.5                         | 29,300                    | 58.9                | 220.4                         | 30,400                    | 170                          |
| 180                          | 52.4                 | 220.1                         | 24,900                    | 54.4                 | 217.5                         | 25,900                    | 56.1                | 212.2                         | 26,800                    | 180                          |
| 190                          | 49.6                 | 211.4                         | 22,000                    | 51.5                 | 208.7                         | 22,900                    | 53.2                | 203.2                         | 23,700                    | 190                          |
| 200                          | 46.7                 | 201.8                         | 19,400                    | 48.6                 | 198.9                         | 20,200                    | 50.2                | 193.1                         | 20,900                    | 200                          |
| 210                          | 43.6                 | 191.1                         | 17,000                    | 45.4                 | 188.1                         | 17,700                    | 46.9                | 181.9                         | 18,300                    | 210                          |
| 220                          | 40.3                 | 179.1                         | 14,900                    | 42.1                 | 175.9                         | 15,500                    |                     |                               |                           | 220                          |
| 230                          | 36.7                 | 165.6                         | 13,000                    | 38.5                 | 162.1                         | 13,500                    |                     |                               |                           | 230                          |
| 240                          | 32.8                 | 150.0                         | 11,200                    | 34.5                 | 146.1                         | 11,600                    |                     |                               |                           | 240                          |
| 250                          | 28.4                 | 131.7                         | 9,500                     |                      |                               |                           |                     |                               |                           | 250                          |

# Liftcrane Jib Capacities

**Jib No. 132 With 20 Ft. Strut On**  
**Boom No. 44A With Heavy Lift Top**  
**123,200 Lb. Counterweight**  
**360 Degree Rating**  
**On Extended Outriggers**

**Meets  
ANSI B30.5  
Requirements**

**2250T**



## 60 Ft. JIB

| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 220 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 65                           | 80.0                 | 286.6                         | 72,600 *b                 |                      |                               |                           |                     |                               |                           | 65                           |
| 70                           | 78.9                 | 285.4                         | 71,600 *b                 |                      |                               |                           |                     |                               |                           | 70                           |
| 75                           | 77.9                 | 284.2                         | 70,500 *                  | 80.1                 | 282.2                         | 59,300*                   |                     |                               |                           | 75                           |
| 80                           | 76.9                 | 282.9                         | 69,600 *                  | 79.0                 | 280.8                         | 58,700*                   |                     |                               |                           | 80                           |
| 85                           | 75.8                 | 281.5                         | 68,600 *                  | 77.9                 | 279.4                         | 58,100*                   | 80.1                | 275.2                         | 42,300*                   | 85                           |
| 90                           | 74.7                 | 280.0                         | 67,700 *                  | 76.9                 | 277.9                         | 57,500*                   | 79.0                | 273.7                         | 41,400*                   | 90                           |
| 95                           | 73.7                 | 278.4                         | 66,800 *                  | 75.8                 | 276.3                         | 57,000*                   | 77.9                | 272.0                         | 40,500*                   | 95                           |
| 100                          | 72.6                 | 276.7                         | 66,000 *                  | 74.7                 | 274.6                         | 56,400*                   | 76.8                | 270.3                         | 39,600*                   | 100                          |
| 105                          | 71.5                 | 274.9                         | 65,200 *                  | 73.6                 | 272.8                         | 55,900*                   | 75.7                | 268.4                         | 38,800*                   | 105                          |
| 110                          | 70.4                 | 273.0                         | 61,600                    | 72.5                 | 270.8                         | 55,400*                   | 74.6                | 266.4                         | 38,000*                   | 110                          |
| 115                          | 69.3                 | 271.0                         | 57,200                    | 71.4                 | 268.8                         | 55,000*                   | 73.5                | 264.4                         | 37,200*                   | 115                          |
| 120                          | 68.2                 | 268.8                         | 53,200                    | 70.3                 | 266.6                         | 54,500*                   | 72.3                | 262.2                         | 36,500*                   | 120                          |
| 125                          | 67.1                 | 266.6                         | 49,600                    | 69.2                 | 264.3                         | 51,500                    | 71.2                | 259.8                         | 35,800*                   | 125                          |
| 130                          | 66.0                 | 264.2                         | 46,300                    | 68.0                 | 261.9                         | 48,100                    | 70.0                | 257.4                         | 35,200*                   | 130                          |
| 140                          | 63.7                 | 259.1                         | 40,400                    | 65.7                 | 256.8                         | 42,100                    | 67.7                | 252.1                         | 33,900*                   | 140                          |
| 150                          | 61.4                 | 253.4                         | 35,500                    | 63.4                 | 251.1                         | 37,000                    | 65.3                | 246.3                         | 32,800*                   | 150                          |
| 160                          | 59.0                 | 247.2                         | 31,200                    | 61.0                 | 244.8                         | 32,500                    | 62.8                | 239.9                         | 31,800*                   | 160                          |
| 170                          | 56.5                 | 240.4                         | 27,400                    | 58.5                 | 237.9                         | 28,700                    | 60.3                | 232.9                         | 29,800                    | 170                          |
| 180                          | 54.0                 | 233.0                         | 24,200                    | 55.9                 | 230.4                         | 25,200                    | 57.6                | 225.2                         | 26,200                    | 180                          |
| 190                          | 51.3                 | 224.8                         | 21,200                    | 53.3                 | 222.1                         | 22,200                    | 54.9                | 216.7                         | 23,100                    | 190                          |
| 200                          | 48.6                 | 215.8                         | 18,600                    | 50.5                 | 213.0                         | 19,500                    | 52.1                | 207.3                         | 20,200                    | 200                          |
| 210                          | 45.7                 | 205.8                         | 16,300                    | 47.6                 | 202.9                         | 17,000                    | 49.1                | 196.9                         | 17,700                    | 210                          |
| 220                          | 42.7                 | 194.8                         | 14,100                    | 44.5                 | 191.7                         | 14,800                    | 45.9                | 185.4                         | 15,400                    | 220                          |
| 230                          | 39.5                 | 182.5                         | 12,200                    | 41.2                 | 179.2                         | 12,800                    |                     |                               |                           | 230                          |
| 240                          | 36.0                 | 168.7                         | 10,400                    | 37.7                 | 165.0                         | 10,900                    |                     |                               |                           | 240                          |
| 250                          | 32.2                 | 152.8                         | 8,800                     |                      |                               |                           |                     |                               |                           | 250                          |



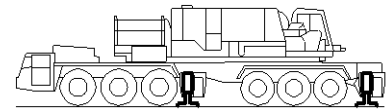


# Liftcrane Jib Capacities

Jib No. 132 With 20 Ft. Strut On  
Boom No. 44A With Heavy Lift Top  
123,200 Lb. Counterweight  
360 Degree Rating  
On Extended Outriggers

Meets  
ANSI B30.5  
Requirements

**2250T**



## 60 Ft. JIB

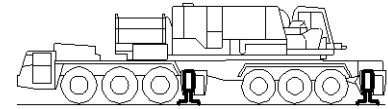
| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 230 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 65                           | 80.3                 | 296.8                         | 73,000 *b                 |                      |                               |                           |                     |                               |                           | 65                           |
| 70                           | 79.3                 | 295.7                         | 71,900 *b                 |                      |                               |                           |                     |                               |                           | 70                           |
| 75                           | 78.3                 | 294.5                         | 70,900 *                  | 80.4                 | 292.4                         | 59,500*                   |                     |                               |                           | 75                           |
| 80                           | 77.3                 | 293.3                         | 70,000 *                  | 79.4                 | 291.2                         | 58,900*                   |                     |                               |                           | 80                           |
| 85                           | 76.3                 | 291.9                         | 69,100 *                  | 78.4                 | 289.8                         | 58,300*                   | 80.5                | 285.5                         | 42,700*                   | 85                           |
| 90                           | 75.3                 | 290.5                         | 68,200 *                  | 77.3                 | 288.4                         | 57,800*                   | 79.4                | 284.1                         | 41,700*                   | 90                           |
| 95                           | 74.2                 | 288.9                         | 67,300 *                  | 76.3                 | 286.8                         | 57,200*                   | 78.4                | 282.5                         | 40,800*                   | 95                           |
| 100                          | 73.2                 | 287.3                         | 66,500 *                  | 75.3                 | 285.1                         | 56,700*                   | 77.3                | 280.8                         | 40,000*                   | 100                          |
| 105                          | 72.2                 | 285.6                         | 65,700 *                  | 74.2                 | 283.4                         | 56,200*                   | 76.2                | 279.0                         | 39,200*                   | 105                          |
| 110                          | 71.1                 | 283.7                         | 60,900                    | 73.2                 | 281.5                         | 55,700*                   | 75.2                | 277.1                         | 38,400*                   | 110                          |
| 115                          | 70.1                 | 281.8                         | 56,500                    | 72.1                 | 279.6                         | 55,300*                   | 74.1                | 275.1                         | 37,600*                   | 115                          |
| 120                          | 69.0                 | 279.7                         | 52,500                    | 71.0                 | 277.5                         | 54,700                    | 73.0                | 273.0                         | 36,900*                   | 120                          |
| 125                          | 67.9                 | 277.5                         | 48,900                    | 70.0                 | 275.3                         | 51,000                    | 71.9                | 270.8                         | 36,200*                   | 125                          |
| 130                          | 66.9                 | 275.3                         | 45,600                    | 68.9                 | 273.0                         | 47,500                    | 70.8                | 268.5                         | 35,600*                   | 130                          |
| 140                          | 64.7                 | 270.4                         | 39,800                    | 66.7                 | 268.1                         | 41,500                    | 68.5                | 263.4                         | 34,400*                   | 140                          |
| 150                          | 62.4                 | 265.0                         | 34,800                    | 64.4                 | 262.6                         | 36,400                    | 66.3                | 257.9                         | 33,300*                   | 150                          |
| 160                          | 60.2                 | 259.1                         | 30,500                    | 62.1                 | 256.7                         | 31,900                    | 63.9                | 251.8                         | 32,300*                   | 160                          |
| 170                          | 57.8                 | 252.6                         | 26,800                    | 59.7                 | 250.1                         | 28,000                    | 61.5                | 245.1                         | 29,200                    | 170                          |
| 180                          | 55.4                 | 245.5                         | 23,500                    | 57.3                 | 243.0                         | 24,600                    | 59.0                | 237.8                         | 25,700                    | 180                          |
| 190                          | 52.9                 | 237.8                         | 20,500                    | 54.8                 | 235.1                         | 21,600                    | 56.4                | 229.8                         | 22,500                    | 190                          |
| 200                          | 50.4                 | 229.3                         | 17,900                    | 52.2                 | 226.6                         | 18,900                    | 53.8                | 221.0                         | 19,700                    | 200                          |
| 210                          | 47.7                 | 220.0                         | 15,600                    | 49.5                 | 217.2                         | 16,400                    | 51.0                | 211.4                         | 17,100                    | 210                          |
| 220                          | 44.9                 | 209.8                         | 13,400                    | 46.6                 | 206.8                         | 14,200                    | 48.0                | 200.7                         | 14,800                    | 220                          |
| 230                          | 41.9                 | 198.5                         | 11,500                    | 43.6                 | 195.3                         | 12,200                    |                     |                               |                           | 230                          |
| 240                          | 38.8                 | 185.9                         | 9,700                     | 40.4                 | 182.5                         | 10,300                    |                     |                               |                           | 240                          |
| 250                          | 35.3                 | 171.7                         | 8,100                     | 36.9                 | 168.0                         | 8,600                     |                     |                               |                           | 250                          |
| 260                          | 31.6                 | 155.4                         | 6,600                     |                      |                               |                           |                     |                               |                           | 260                          |

# Liftcrane Jib Capacities

Jib No. 132 With 20 Ft. Strut On  
Boom No. 44A With Heavy Lift Top  
123,200 Lb. Counterweight  
360 Degree Rating  
On Extended Outriggers

Meets  
ANSI B30.5  
Requirements

**2250T**



## 60 Ft. JIB

| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 240 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 65                           | 80.7                 | 307.0                         | 73,300 *b                 |                      |                               |                           |                     |                               |                           | 65                           |
| 70                           | 79.7                 | 305.9                         | 72,300 *b                 |                      |                               |                           |                     |                               |                           | 70                           |
| 75                           | 78.7                 | 304.8                         | 71,300 *                  | 80.7                 | 302.7                         | 59,700*                   |                     |                               |                           | 75                           |
| 80                           | 77.7                 | 303.6                         | 70,400 *                  | 79.8                 | 301.5                         | 59,100*                   |                     |                               |                           | 80                           |
| 85                           | 76.8                 | 302.3                         | 69,500 *                  | 78.8                 | 300.2                         | 58,500*                   | 80.8                | 295.9                         | 43,000*                   | 85                           |
| 90                           | 75.8                 | 300.9                         | 68,600 *                  | 77.8                 | 298.8                         | 58,000*                   | 79.8                | 294.4                         | 42,100*                   | 90                           |
| 95                           | 74.8                 | 299.4                         | 67,800 *                  | 76.8                 | 297.3                         | 57,500*                   | 78.8                | 292.9                         | 41,200*                   | 95                           |
| 100                          | 73.8                 | 297.8                         | 66,900 *                  | 75.8                 | 295.7                         | 57,000*                   | 77.8                | 291.3                         | 40,300*                   | 100                          |
| 105                          | 72.8                 | 296.2                         | 65,200                    | 74.8                 | 294.0                         | 56,500*                   | 76.7                | 289.6                         | 39,500*                   | 105                          |
| 110                          | 71.8                 | 294.4                         | 60,300                    | 73.8                 | 292.2                         | 56,000*                   | 75.7                | 287.8                         | 38,800*                   | 110                          |
| 115                          | 70.8                 | 292.5                         | 55,900                    | 72.7                 | 290.3                         | 55,500*                   | 74.7                | 285.8                         | 38,000*                   | 115                          |
| 120                          | 69.7                 | 290.5                         | 51,900                    | 71.7                 | 288.3                         | 54,100                    | 73.6                | 283.8                         | 37,300*                   | 120                          |
| 125                          | 68.7                 | 288.4                         | 48,200                    | 70.7                 | 286.2                         | 50,400                    | 72.6                | 281.7                         | 36,600*                   | 125                          |
| 130                          | 67.7                 | 286.3                         | 44,900                    | 69.6                 | 284.0                         | 46,900                    | 71.5                | 279.4                         | 36,000*                   | 130                          |
| 140                          | 65.6                 | 281.5                         | 39,100                    | 67.5                 | 279.3                         | 40,900                    | 69.3                | 274.6                         | 34,800*                   | 140                          |
| 150                          | 63.5                 | 276.4                         | 34,100                    | 65.4                 | 274.0                         | 35,700                    | 67.1                | 269.3                         | 33,700*                   | 150                          |
| 160                          | 61.3                 | 270.7                         | 29,800                    | 63.2                 | 268.3                         | 31,300                    | 64.9                | 263.5                         | 32,700                    | 160                          |
| 170                          | 59.0                 | 264.6                         | 26,000                    | 60.9                 | 262.1                         | 27,400                    | 62.6                | 257.1                         | 28,600                    | 170                          |
| 180                          | 56.7                 | 257.8                         | 22,700                    | 58.6                 | 255.3                         | 23,900                    | 60.3                | 250.2                         | 25,100                    | 180                          |
| 190                          | 54.4                 | 250.5                         | 19,800                    | 56.2                 | 247.9                         | 20,900                    | 57.8                | 242.6                         | 21,900                    | 190                          |
| 200                          | 52.0                 | 242.5                         | 17,200                    | 53.7                 | 239.8                         | 18,200                    | 55.3                | 234.3                         | 19,100                    | 200                          |
| 210                          | 49.4                 | 233.8                         | 14,800                    | 51.2                 | 231.0                         | 15,700                    | 52.7                | 225.3                         | 16,500                    | 210                          |
| 220                          | 46.8                 | 224.2                         | 12,700                    | 48.5                 | 221.3                         | 13,500                    | 50.0                | 215.3                         | 14,200                    | 220                          |
| 230                          | 44.1                 | 213.7                         | 10,700                    | 45.7                 | 210.6                         | 11,500                    | 47.1                | 204.3                         | 12,000                    | 230                          |
| 240                          | 41.2                 | 202.1                         | 9,000                     | 42.8                 | 198.8                         | 9,600                     |                     |                               |                           | 240                          |
| 250                          | 38.1                 | 189.2                         | 7,300                     | 39.6                 | 185.7                         | 7,900                     |                     |                               |                           | 250                          |
| 260                          | 34.7                 | 174.7                         | 5,800                     | 36.2                 | 170.8                         | 6,300                     |                     |                               |                           | 260                          |
| 270                          | 31.0                 | 158.0                         | 4,400                     |                      |                               |                           |                     |                               |                           | 270                          |

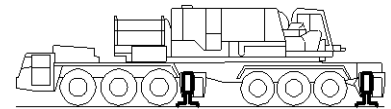


# Liftcrane Jib Capacities

Jib No. 132 With 20 Ft. Strut On  
Boom No. 44A With Heavy Lift Top  
123,200 Lb. Counterweight  
360 Degree Rating  
On Extended Outriggers

Meets  
ANSI B30.5  
Requirements

**2250T**



## 80 Ft. JIB

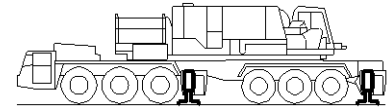
| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 130 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 55                           | 80.2                 | 217.1                         | 51,500 *                  |                      |                               |                           |                     |                               |                           | 55                           |
| 60                           | 78.8                 | 215.8                         | 50,400 *                  |                      |                               |                           |                     |                               |                           | 60                           |
| 65                           | 77.4                 | 214.4                         | 49,400 *                  |                      |                               |                           |                     |                               |                           | 65                           |
| 70                           | 76.0                 | 212.9                         | 48,400 *                  | 79.8                 | 210.7                         | 44,000*                   |                     |                               |                           | 70                           |
| 75                           | 74.5                 | 211.3                         | 47,400 *                  | 78.4                 | 209.1                         | 43,200*                   |                     |                               |                           | 75                           |
| 80                           | 73.1                 | 209.5                         | 46,500 *                  | 76.9                 | 207.3                         | 42,500*                   | 80.9                | 202.7                         | 33,600*                   | 80                           |
| 85                           | 71.7                 | 207.6                         | 45,600 *                  | 75.5                 | 205.3                         | 41,800*                   | 79.4                | 200.7                         | 32,500*                   | 85                           |
| 90                           | 70.2                 | 205.5                         | 44,800 *                  | 74.0                 | 203.2                         | 41,100*                   | 77.9                | 198.5                         | 31,500*                   | 90                           |
| 95                           | 68.7                 | 203.3                         | 44,000 *                  | 72.5                 | 201.0                         | 40,500*                   | 76.3                | 196.2                         | 30,500*                   | 95                           |
| 100                          | 67.2                 | 200.9                         | 43,200 *                  | 71.0                 | 198.6                         | 39,900*                   | 74.8                | 193.8                         | 29,600*                   | 100                          |
| 105                          | 65.7                 | 198.4                         | 42,500 *                  | 69.5                 | 196.0                         | 39,300*                   | 73.2                | 191.1                         | 28,800*                   | 105                          |
| 110                          | 64.2                 | 195.7                         | 41,800 *                  | 67.9                 | 193.3                         | 38,700*                   | 71.6                | 188.3                         | 28,000*                   | 110                          |
| 115                          | 62.6                 | 192.8                         | 41,100 *                  | 66.3                 | 190.3                         | 38,200*                   | 70.0                | 185.3                         | 27,300*                   | 115                          |
| 120                          | 61.0                 | 189.7                         | 40,500 *                  | 64.7                 | 187.2                         | 37,700*                   | 68.3                | 182.1                         | 26,600*                   | 120                          |
| 125                          | 59.4                 | 186.4                         | 39,800 *                  | 63.1                 | 183.9                         | 37,200*                   | 66.6                | 178.6                         | 25,900*                   | 125                          |
| 130                          | 57.7                 | 183.0                         | 39,200 *                  | 61.4                 | 180.4                         | 36,800*                   | 64.9                | 175.0                         | 25,300*                   | 130                          |
| 140                          | 54.3                 | 175.3                         | 38,100 *                  | 57.9                 | 172.6                         | 34,700*                   | 61.3                | 167.0                         | 24,200*                   | 140                          |
| 150                          | 50.8                 | 166.7                         | 37,100 *                  | 54.3                 | 163.8                         | 32,800*                   | 57.5                | 157.8                         | 23,200*                   | 150                          |
| 160                          | 47.0                 | 156.8                         | 36,200 *                  | 50.4                 | 153.7                         | 31,000*                   | 53.5                | 147.4                         | 22,300*                   | 160                          |
| 170                          | 42.9                 | 145.5                         | 34,700                    | 46.2                 | 142.2                         | 29,500*                   | 49.1                | 135.2                         | 21,600*                   | 170                          |
| 180                          | 38.4                 | 132.4                         | 31,400                    | 41.6                 | 128.7                         | 28,200*                   |                     |                               |                           | 180                          |
| 190                          | 33.4                 | 116.7                         | 28,500                    | 36.4                 | 112.4                         | 27,000*                   |                     |                               |                           | 190                          |

# Liftcrane Jib Capacities

Jib No. 132 With 20 Ft. Strut On  
Boom No. 44A With Heavy Lift Top  
123,200 Lb. Counterweight  
360 Degree Rating  
On Extended Outriggers

Meets  
ANSI B30.5  
Requirements

**2250T**



## 80 Ft. JIB

| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 140 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 55                           | 80.6                 | 227.3                         | 51,900 *                  |                      |                               |                           |                     |                               |                           | 55                           |
| 60                           | 79.3                 | 226.1                         | 50,800 *                  |                      |                               |                           |                     |                               |                           | 60                           |
| 65                           | 78.0                 | 224.8                         | 49,800 *                  |                      |                               |                           |                     |                               |                           | 65                           |
| 70                           | 76.6                 | 223.4                         | 48,800 *                  | 80.3                 | 221.1                         | 44,200*                   |                     |                               |                           | 70                           |
| 75                           | 75.3                 | 221.8                         | 47,900 *                  | 79.0                 | 219.5                         | 43,500*                   |                     |                               |                           | 75                           |
| 80                           | 73.9                 | 220.1                         | 47,000 *                  | 77.6                 | 217.8                         | 42,800*                   |                     |                               |                           | 80                           |
| 85                           | 72.5                 | 218.3                         | 46,200 *                  | 76.2                 | 216.0                         | 42,100*                   | 79.9                | 211.2                         | 32,900*                   | 85                           |
| 90                           | 71.1                 | 216.4                         | 45,400 *                  | 74.8                 | 214.0                         | 41,500*                   | 78.5                | 209.2                         | 31,900*                   | 90                           |
| 95                           | 69.7                 | 214.2                         | 44,600 *                  | 73.4                 | 211.9                         | 40,800*                   | 77.0                | 207.0                         | 31,000*                   | 95                           |
| 100                          | 68.3                 | 212.0                         | 43,800 *                  | 71.9                 | 209.6                         | 40,200*                   | 75.6                | 204.7                         | 30,100*                   | 100                          |
| 105                          | 66.9                 | 209.6                         | 43,100 *                  | 70.5                 | 207.2                         | 39,700*                   | 74.1                | 202.2                         | 29,300*                   | 105                          |
| 110                          | 65.4                 | 207.0                         | 42,400 *                  | 69.0                 | 204.6                         | 39,100*                   | 72.6                | 199.5                         | 28,500*                   | 110                          |
| 115                          | 64.0                 | 204.3                         | 41,700 *                  | 67.5                 | 201.8                         | 38,600*                   | 71.0                | 196.7                         | 27,700*                   | 115                          |
| 120                          | 62.5                 | 201.4                         | 41,100 *                  | 66.0                 | 198.9                         | 38,100*                   | 69.5                | 193.7                         | 27,100*                   | 120                          |
| 125                          | 61.0                 | 198.4                         | 40,500 *                  | 64.5                 | 195.8                         | 37,600*                   | 67.9                | 190.5                         | 26,400*                   | 125                          |
| 130                          | 59.4                 | 195.1                         | 39,900 *                  | 62.9                 | 192.5                         | 37,200*                   | 66.3                | 187.1                         | 25,800*                   | 130                          |
| 140                          | 56.3                 | 188.0                         | 38,700 *                  | 59.7                 | 185.3                         | 35,800*                   | 63.0                | 179.7                         | 24,700*                   | 140                          |
| 150                          | 52.9                 | 180.0                         | 37,700 *                  | 56.3                 | 177.1                         | 33,800*                   | 59.5                | 171.2                         | 23,700*                   | 150                          |
| 160                          | 49.5                 | 171.0                         | 36,800 *                  | 52.8                 | 167.9                         | 32,000*                   | 55.8                | 161.7                         | 22,800*                   | 160                          |
| 170                          | 45.8                 | 160.7                         | 34,000                    | 49.0                 | 157.5                         | 30,500*                   | 51.9                | 150.8                         | 22,000*                   | 170                          |
| 180                          | 41.8                 | 149.1                         | 30,700                    | 44.9                 | 145.5                         | 29,100*                   | 47.6                | 138.2                         | 21,300*                   | 180                          |
| 190                          | 37.4                 | 135.5                         | 27,800                    | 40.5                 | 131.5                         | 27,900*                   |                     |                               |                           | 190                          |
| 200                          | 32.5                 | 119.3                         | 25,200                    | 35.4                 | 114.8                         | 25,700                    |                     |                               |                           | 200                          |

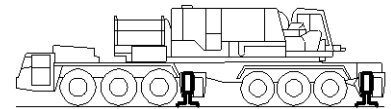


# Liftcrane Jib Capacities

Jib No. 132 With 20 Ft. Strut On  
Boom No. 44A With Heavy Lift Top  
123,200 Lb. Counterweight  
360 Degree Rating  
On Extended Outriggers

Meets  
ANSI B30.5  
Requirements

**2250T**



## 80 Ft. JIB

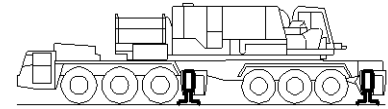
| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 150 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 60                           | 79.8                 | 236.4                         | 51,200 *                  |                      |                               |                           |                     |                               |                           | 60                           |
| 65                           | 78.5                 | 235.1                         | 50,200 *                  |                      |                               |                           |                     |                               |                           | 65                           |
| 70                           | 77.2                 | 233.8                         | 49,300 *                  | 80.8                 | 231.5                         | 44,500*                   |                     |                               |                           | 70                           |
| 75                           | 75.9                 | 232.3                         | 48,300 *                  | 79.5                 | 230.0                         | 43,700*                   |                     |                               |                           | 75                           |
| 80                           | 74.6                 | 230.7                         | 47,500 *                  | 78.1                 | 228.3                         | 43,100*                   |                     |                               |                           | 80                           |
| 85                           | 73.3                 | 229.0                         | 46,600 *                  | 76.8                 | 226.6                         | 42,400*                   | 80.4                | 221.7                         | 33,300*                   | 85                           |
| 90                           | 72.0                 | 227.1                         | 45,800 *                  | 75.5                 | 224.7                         | 41,800*                   | 79.0                | 219.8                         | 32,300*                   | 90                           |
| 95                           | 70.7                 | 225.1                         | 45,100 *                  | 74.1                 | 222.7                         | 41,200*                   | 77.6                | 217.8                         | 31,400*                   | 95                           |
| 100                          | 69.3                 | 223.0                         | 44,300 *                  | 72.8                 | 220.5                         | 40,600*                   | 76.3                | 215.5                         | 30,500*                   | 100                          |
| 105                          | 68.0                 | 220.7                         | 43,600 *                  | 71.4                 | 218.2                         | 40,000*                   | 74.8                | 213.2                         | 29,700*                   | 105                          |
| 110                          | 66.6                 | 218.3                         | 42,900 *                  | 70.0                 | 215.8                         | 39,500*                   | 73.4                | 210.7                         | 28,900*                   | 110                          |
| 115                          | 65.2                 | 215.7                         | 42,300 *                  | 68.6                 | 213.2                         | 39,000*                   | 72.0                | 208.0                         | 28,200*                   | 115                          |
| 120                          | 63.8                 | 213.0                         | 41,600 *                  | 67.2                 | 210.4                         | 38,500*                   | 70.5                | 205.2                         | 27,500*                   | 120                          |
| 125                          | 62.4                 | 210.1                         | 41,000 *                  | 65.7                 | 207.5                         | 38,000*                   | 69.0                | 202.2                         | 26,900*                   | 125                          |
| 130                          | 60.9                 | 207.0                         | 40,400 *                  | 64.3                 | 204.4                         | 37,600*                   | 67.5                | 199.0                         | 26,300*                   | 130                          |
| 140                          | 58.0                 | 200.3                         | 39,300 *                  | 61.3                 | 197.6                         | 36,700*                   | 64.4                | 192.0                         | 25,100*                   | 140                          |
| 150                          | 54.9                 | 192.9                         | 38,300 *                  | 58.1                 | 190.0                         | 34,800*                   | 61.2                | 184.2                         | 24,100*                   | 150                          |
| 160                          | 51.6                 | 184.5                         | 36,900                    | 54.9                 | 181.5                         | 33,000*                   | 57.8                | 175.4                         | 23,200*                   | 160                          |
| 170                          | 48.3                 | 175.2                         | 33,100                    | 51.4                 | 172.0                         | 31,400*                   | 54.2                | 165.5                         | 22,500*                   | 170                          |
| 180                          | 44.7                 | 164.6                         | 29,800                    | 47.7                 | 161.2                         | 30,000*                   | 50.4                | 154.2                         | 21,800*                   | 180                          |
| 190                          | 40.8                 | 152.5                         | 26,900                    | 43.7                 | 148.8                         | 27,700                    | 46.2                | 141.1                         | 21,200*                   | 190                          |
| 200                          | 36.5                 | 138.5                         | 24,300                    | 39.4                 | 134.4                         | 24,900                    |                     |                               |                           | 200                          |
| 210                          | 31.7                 | 121.8                         | 21,900                    | 34.4                 | 117.1                         | 22,400                    |                     |                               |                           | 210                          |

# Liftcrane Jib Capacities

**Jib No. 132 With 20 Ft. Strut On**  
**Boom No. 44A With Heavy Lift Top**  
**123,200 Lb. Counterweight**  
**360 Degree Rating**  
**On Extended Outriggers**

**Meets  
ANSI B30.5  
Requirements**

**2250T**



## 80 Ft. JIB

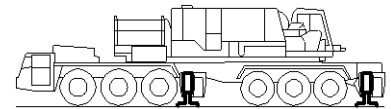
| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 160 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 60                           | 80.2                 | 246.6                         | 51,500 *                  |                      |                               |                           |                     |                               |                           | 60                           |
| 65                           | 79.0                 | 245.5                         | 50,600 *                  |                      |                               |                           |                     |                               |                           | 65                           |
| 70                           | 77.8                 | 244.2                         | 49,600 *                  |                      |                               |                           |                     |                               |                           | 70                           |
| 75                           | 76.5                 | 242.7                         | 48,800 *                  | 79.9                 | 240.3                         | 44,000*                   |                     |                               |                           | 75                           |
| 80                           | 75.3                 | 241.2                         | 47,900 *                  | 78.7                 | 238.8                         | 43,300*                   |                     |                               |                           | 80                           |
| 85                           | 74.0                 | 239.5                         | 47,100 *                  | 77.4                 | 237.1                         | 42,700*                   | 80.8                | 232.2                         | 33,600*                   | 85                           |
| 90                           | 72.8                 | 237.8                         | 46,300 *                  | 76.1                 | 235.3                         | 42,100*                   | 79.5                | 230.4                         | 32,600*                   | 90                           |
| 95                           | 71.5                 | 235.9                         | 45,600 *                  | 74.8                 | 233.4                         | 41,500*                   | 78.2                | 228.4                         | 31,700*                   | 95                           |
| 100                          | 70.2                 | 233.8                         | 44,800 *                  | 73.6                 | 231.3                         | 40,900*                   | 76.9                | 226.3                         | 30,900*                   | 100                          |
| 105                          | 68.9                 | 231.7                         | 44,100 *                  | 72.2                 | 229.2                         | 40,400*                   | 75.5                | 224.1                         | 30,100*                   | 105                          |
| 110                          | 67.6                 | 229.4                         | 43,500 *                  | 70.9                 | 226.8                         | 39,800*                   | 74.2                | 221.7                         | 29,300*                   | 110                          |
| 115                          | 66.3                 | 226.9                         | 42,800 *                  | 69.6                 | 224.4                         | 39,300*                   | 72.8                | 219.1                         | 28,600*                   | 115                          |
| 120                          | 65.0                 | 224.3                         | 42,200 *                  | 68.2                 | 221.7                         | 38,800*                   | 71.4                | 216.5                         | 28,000*                   | 120                          |
| 125                          | 63.6                 | 221.6                         | 41,600 *                  | 66.9                 | 219.0                         | 38,400*                   | 70.0                | 213.6                         | 27,300*                   | 125                          |
| 130                          | 62.3                 | 218.7                         | 41,000 *                  | 65.5                 | 216.1                         | 37,900*                   | 68.6                | 210.6                         | 26,700*                   | 130                          |
| 140                          | 59.5                 | 212.4                         | 39,900 *                  | 62.7                 | 209.7                         | 37,100*                   | 65.7                | 204.1                         | 25,600*                   | 140                          |
| 150                          | 56.6                 | 205.4                         | 38,800 *                  | 59.7                 | 202.6                         | 35,800*                   | 62.7                | 196.8                         | 24,600*                   | 150                          |
| 160                          | 53.6                 | 197.7                         | 36,100                    | 56.7                 | 194.7                         | 34,000*                   | 59.5                | 188.6                         | 23,700*                   | 160                          |
| 170                          | 50.4                 | 189.0                         | 32,400                    | 53.5                 | 185.9                         | 32,400*                   | 56.2                | 179.5                         | 22,900*                   | 170                          |
| 180                          | 47.1                 | 179.2                         | 29,100                    | 50.1                 | 175.9                         | 30,100                    | 52.7                | 169.1                         | 22,200*                   | 180                          |
| 190                          | 43.6                 | 168.3                         | 26,200                    | 46.5                 | 164.8                         | 27,000                    | 49.0                | 157.4                         | 21,500*                   | 190                          |
| 200                          | 39.8                 | 155.8                         | 23,500                    | 42.6                 | 152.0                         | 24,300                    |                     |                               |                           | 200                          |
| 210                          | 35.7                 | 141.4                         | 21,200                    | 38.4                 | 137.1                         | 21,800                    |                     |                               |                           | 210                          |
| 220                          | 31.0                 | 124.3                         | 19,000                    |                      |                               |                           |                     |                               |                           | 220                          |

# Liftcrane Jib Capacities

Jib No. 132 With 20 Ft. Strut On  
Boom No. 44A With Heavy Lift Top  
123,200 Lb. Counterweight  
360 Degree Rating  
On Extended Outriggers

Meets  
ANSI B30.5  
Requirements

**2250T**



## 80 Ft. JIB

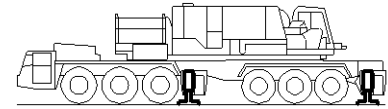
| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 170 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 60                           | 80.6                 | 256.9                         | 51,800 *                  |                      |                               |                           |                     |                               |                           | 60                           |
| 65                           | 79.4                 | 255.7                         | 50,900 *                  |                      |                               |                           |                     |                               |                           | 65                           |
| 70                           | 78.3                 | 254.5                         | 50,000 *                  |                      |                               |                           |                     |                               |                           | 70                           |
| 75                           | 77.1                 | 253.1                         | 49,200 *                  | 80.3                 | 250.7                         | 44,200*                   |                     |                               |                           | 75                           |
| 80                           | 75.9                 | 251.7                         | 48,300 *                  | 79.1                 | 249.2                         | 43,600*                   |                     |                               |                           | 80                           |
| 85                           | 74.7                 | 250.1                         | 47,500 *                  | 77.9                 | 247.6                         | 43,000*                   |                     |                               |                           | 85                           |
| 90                           | 73.5                 | 248.4                         | 46,800 *                  | 76.7                 | 245.9                         | 42,400*                   | 80.0                | 240.9                         | 33,000*                   | 90                           |
| 95                           | 72.3                 | 246.6                         | 46,000 *                  | 75.5                 | 244.1                         | 41,800*                   | 78.7                | 239.0                         | 32,100*                   | 95                           |
| 100                          | 71.1                 | 244.6                         | 45,300 *                  | 74.3                 | 242.1                         | 41,200*                   | 77.5                | 237.0                         | 31,300*                   | 100                          |
| 105                          | 69.8                 | 242.6                         | 44,600 *                  | 73.0                 | 240.0                         | 40,700*                   | 76.2                | 234.9                         | 30,500*                   | 105                          |
| 110                          | 68.6                 | 240.4                         | 43,900 *                  | 71.8                 | 237.8                         | 40,200*                   | 74.9                | 232.6                         | 29,700*                   | 110                          |
| 115                          | 67.3                 | 238.0                         | 43,300 *                  | 70.5                 | 235.5                         | 39,700*                   | 73.6                | 230.2                         | 29,000*                   | 115                          |
| 120                          | 66.1                 | 235.6                         | 42,700 *                  | 69.2                 | 233.0                         | 39,200*                   | 72.3                | 227.6                         | 28,400*                   | 120                          |
| 125                          | 64.8                 | 233.0                         | 42,100 *                  | 67.9                 | 230.3                         | 38,700*                   | 71.0                | 225.0                         | 27,700*                   | 125                          |
| 130                          | 63.5                 | 230.3                         | 41,500 *                  | 66.6                 | 227.6                         | 38,300*                   | 69.6                | 222.1                         | 27,100*                   | 130                          |
| 140                          | 60.8                 | 224.3                         | 40,400 *                  | 63.9                 | 221.6                         | 37,500*                   | 66.9                | 215.9                         | 26,000*                   | 140                          |
| 150                          | 58.1                 | 217.7                         | 39,400 *                  | 61.1                 | 214.9                         | 36,700*                   | 64.0                | 209.1                         | 25,000*                   | 150                          |
| 160                          | 55.3                 | 210.4                         | 35,500                    | 58.3                 | 207.5                         | 34,900*                   | 61.1                | 201.4                         | 24,100*                   | 160                          |
| 170                          | 52.4                 | 202.3                         | 31,800                    | 55.3                 | 199.2                         | 33,000                    | 58.0                | 192.9                         | 23,300*                   | 170                          |
| 180                          | 49.3                 | 193.3                         | 28,500                    | 52.2                 | 190.1                         | 29,600                    | 54.8                | 183.4                         | 22,600*                   | 180                          |
| 190                          | 46.1                 | 183.2                         | 25,600                    | 48.9                 | 179.8                         | 26,500                    | 51.3                | 172.7                         | 21,900*                   | 190                          |
| 200                          | 42.6                 | 171.9                         | 23,000                    | 45.4                 | 168.3                         | 23,800                    | 47.7                | 160.6                         | 21,400*                   | 200                          |
| 210                          | 38.9                 | 159.1                         | 20,600                    | 41.6                 | 155.1                         | 21,300                    |                     |                               |                           | 210                          |
| 220                          | 34.9                 | 144.3                         | 18,500                    | 37.4                 | 139.8                         | 19,000                    |                     |                               |                           | 220                          |
| 230                          | 30.3                 | 126.8                         | 16,500                    |                      |                               |                           |                     |                               |                           | 230                          |

# Liftcrane Jib Capacities

**Jib No. 132 With 20 Ft. Strut On**  
**Boom No. 44A With Heavy Lift Top**  
**123,200 Lb. Counterweight**  
**360 Degree Rating**  
**On Extended Outriggers**

**Meets**  
**ANSI B30.5**  
**Requirements**

**2250T**



## 80 Ft. JIB

| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset     |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 180 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                      |                               |                           |                              |
| 60                           | 81.0                 | 267.1                         | 52,100 *                  |                      |                               |                           |                      |                               |                           | 60                           |
| 65                           | 79.8                 | 266.0                         | 51,200 *                  |                      |                               |                           |                      |                               |                           | 65                           |
| 70                           | 78.7                 | 264.8                         | 50,400 *                  |                      |                               |                           |                      |                               |                           | 70                           |
| 75                           | 77.6                 | 263.5                         | 49,500 *                  | 80.7                 | 261.0                         | 44,400*                   |                      |                               |                           | 75                           |
| 80                           | 76.5                 | 262.1                         | 48,700 *                  | 79.6                 | 259.6                         | 43,800*                   |                      |                               |                           | 80                           |
| 85                           | 75.3                 | 260.6                         | 47,900 *                  | 78.4                 | 258.1                         | 43,200*                   |                      |                               |                           | 85                           |
| 90                           | 74.2                 | 258.9                         | 47,200 *                  | 77.3                 | 256.4                         | 42,600*                   | 80.4                 | 251.3                         | 33,300*                   | 90                           |
| 95                           | 73.0                 | 257.2                         | 46,400 *                  | 76.1                 | 254.7                         | 42,000*                   | 79.2                 | 249.5                         | 32,400*                   | 95                           |
| 100                          | 71.8                 | 255.3                         | 45,700 *                  | 74.9                 | 252.8                         | 41,500*                   | 78.0                 | 247.6                         | 31,600*                   | 100                          |
| 105                          | 70.7                 | 253.4                         | 45,100 *                  | 73.7                 | 250.8                         | 41,000*                   | 76.8                 | 245.6                         | 30,800*                   | 105                          |
| 110                          | 69.5                 | 251.3                         | 44,400 *                  | 72.5                 | 248.7                         | 40,500*                   | 75.5                 | 243.4                         | 30,100*                   | 110                          |
| 115                          | 68.3                 | 249.1                         | 43,800 *                  | 71.3                 | 246.4                         | 40,000*                   | 74.3                 | 241.1                         | 29,400*                   | 115                          |
| 120                          | 67.1                 | 246.7                         | 43,200 *                  | 70.1                 | 244.1                         | 39,500*                   | 73.1                 | 238.7                         | 28,800*                   | 120                          |
| 125                          | 65.8                 | 244.3                         | 42,600 *                  | 68.8                 | 241.6                         | 39,100*                   | 71.8                 | 236.2                         | 28,100*                   | 125                          |
| 130                          | 64.6                 | 241.6                         | 42,000 *                  | 67.6                 | 238.9                         | 38,600*                   | 70.5                 | 233.4                         | 27,500*                   | 130                          |
| 140                          | 62.1                 | 236.0                         | 40,900 *                  | 65.1                 | 233.2                         | 37,800*                   | 67.9                 | 227.6                         | 26,400*                   | 140                          |
| 150                          | 59.5                 | 229.8                         | 39,100                    | 62.4                 | 226.9                         | 37,000*                   | 65.2                 | 221.1                         | 25,400*                   | 150                          |
| 160                          | 56.9                 | 222.9                         | 34,800                    | 59.7                 | 219.9                         | 35,800*                   | 62.5                 | 213.9                         | 24,500*                   | 160                          |
| 170                          | 54.1                 | 215.3                         | 31,100                    | 57.0                 | 212.2                         | 32,400                    | 59.6                 | 206.0                         | 23,700*                   | 170                          |
| 180                          | 51.2                 | 206.9                         | 27,800                    | 54.0                 | 203.7                         | 28,900                    | 56.6                 | 197.1                         | 23,000*                   | 180                          |
| 190                          | 48.3                 | 197.5                         | 24,800                    | 51.0                 | 194.2                         | 25,900                    | 53.4                 | 187.3                         | 22,300*                   | 190                          |
| 200                          | 45.1                 | 187.1                         | 22,200                    | 47.8                 | 183.6                         | 23,100                    | 50.1                 | 176.3                         | 21,700*                   | 200                          |
| 210                          | 41.7                 | 175.5                         | 19,900                    | 44.3                 | 171.7                         | 20,700                    | 46.5                 | 163.8                         | 21,200*                   | 210                          |
| 220                          | 38.1                 | 162.3                         | 17,700                    | 40.6                 | 158.1                         | 18,400                    |                      |                               |                           | 220                          |
| 230                          | 34.1                 | 147.1                         | 15,800                    | 36.5                 | 142.5                         | 16,300                    |                      |                               |                           | 230                          |
| 240                          | 29.6                 | 129.2                         | 14,000                    |                      |                               |                           |                      |                               |                           | 240                          |



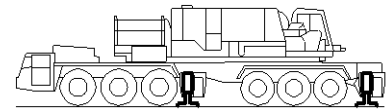


# Liftcrane Jib Capacities

Jib No. 132 With 20 Ft. Strut On  
Boom No. 44A With Heavy Lift Top  
123,200 Lb. Counterweight  
360 Degree Rating  
On Extended Outriggers

Meets  
ANSI B30.5  
Requirements

**2250T**



## 80 Ft. JIB

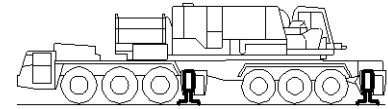
| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 190 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 65                           | 80.2                 | 276.2                         | 51,500 *                  |                      |                               |                           |                     |                               |                           | 65                           |
| 70                           | 79.1                 | 275.1                         | 50,700 *                  |                      |                               |                           |                     |                               |                           | 70                           |
| 75                           | 78.1                 | 273.8                         | 49,900 *                  |                      |                               |                           |                     |                               |                           | 75                           |
| 80                           | 77.0                 | 272.5                         | 49,100 *                  | 80.0                 | 270.0                         | 44,000*                   |                     |                               |                           | 80                           |
| 85                           | 75.9                 | 271.0                         | 48,300 *                  | 78.9                 | 268.5                         | 43,400*                   |                     |                               |                           | 85                           |
| 90                           | 74.8                 | 269.5                         | 47,600 *                  | 77.7                 | 266.9                         | 42,800*                   | 80.8                | 261.8                         | 33,600*                   | 90                           |
| 95                           | 73.7                 | 267.8                         | 46,800 *                  | 76.6                 | 265.2                         | 42,300*                   | 79.6                | 260.0                         | 32,700*                   | 95                           |
| 100                          | 72.5                 | 266.0                         | 46,200 *                  | 75.5                 | 263.4                         | 41,800*                   | 78.5                | 258.2                         | 31,900*                   | 100                          |
| 105                          | 71.4                 | 264.1                         | 45,500 *                  | 74.4                 | 261.5                         | 41,300*                   | 77.3                | 256.3                         | 31,200*                   | 105                          |
| 110                          | 70.3                 | 262.1                         | 44,800 *                  | 73.2                 | 259.5                         | 40,800*                   | 76.1                | 254.2                         | 30,500*                   | 110                          |
| 115                          | 69.1                 | 260.0                         | 44,200 *                  | 72.0                 | 257.4                         | 40,300*                   | 75.0                | 252.0                         | 29,800*                   | 115                          |
| 120                          | 68.0                 | 257.8                         | 43,600 *                  | 70.9                 | 255.1                         | 39,800*                   | 73.8                | 249.7                         | 29,100*                   | 120                          |
| 125                          | 66.8                 | 255.4                         | 43,000 *                  | 69.7                 | 252.7                         | 39,400*                   | 72.6                | 247.2                         | 28,500*                   | 125                          |
| 130                          | 65.6                 | 252.9                         | 42,500 *                  | 68.5                 | 250.2                         | 38,900*                   | 71.3                | 244.7                         | 27,900*                   | 130                          |
| 140                          | 63.2                 | 247.5                         | 41,400 *                  | 66.1                 | 244.8                         | 38,100*                   | 68.9                | 239.1                         | 26,800*                   | 140                          |
| 150                          | 60.8                 | 241.6                         | 38,400                    | 63.6                 | 238.8                         | 37,400*                   | 66.3                | 233.0                         | 25,800*                   | 150                          |
| 160                          | 58.3                 | 235.1                         | 34,100                    | 61.1                 | 232.1                         | 35,700                    | 63.7                | 226.2                         | 24,900*                   | 160                          |
| 170                          | 55.7                 | 227.9                         | 30,400                    | 58.4                 | 224.9                         | 31,800                    | 61.0                | 218.7                         | 24,100*                   | 170                          |
| 180                          | 53.0                 | 220.0                         | 27,100                    | 55.7                 | 216.8                         | 28,300                    | 58.2                | 210.4                         | 23,400*                   | 180                          |
| 190                          | 50.2                 | 211.3                         | 24,200                    | 52.9                 | 208.0                         | 25,300                    | 55.2                | 201.2                         | 22,700*                   | 190                          |
| 200                          | 47.3                 | 201.7                         | 21,500                    | 49.9                 | 198.2                         | 22,500                    | 52.1                | 191.1                         | 22,100*                   | 200                          |
| 210                          | 44.2                 | 190.9                         | 19,200                    | 46.7                 | 187.3                         | 20,100                    | 48.9                | 179.7                         | 20,800                    | 210                          |
| 220                          | 40.9                 | 179.0                         | 17,000                    | 43.4                 | 175.0                         | 17,800                    |                     |                               |                           | 220                          |
| 230                          | 37.3                 | 165.4                         | 15,100                    | 39.7                 | 161.1                         | 15,700                    |                     |                               |                           | 230                          |
| 240                          | 33.4                 | 149.9                         | 13,300                    | 35.7                 | 145.1                         | 13,800                    |                     |                               |                           | 240                          |
| 250                          | 29.0                 | 131.5                         | 11,600                    |                      |                               |                           |                     |                               |                           | 250                          |

# Liftcrane Jib Capacities

**Jib No. 132 With 20 Ft. Strut On**  
**Boom No. 44A With Heavy Lift Top**  
**123,200 Lb. Counterweight**  
**360 Degree Rating**  
**On Extended Outriggers**

**Meets  
ANSI B30.5  
Requirements**

**2250T**



## 80 Ft. JIB

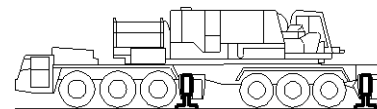
| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 200 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 65                           | 80.6                 | 286.5                         | 51,800 *                  |                      |                               |                           |                     |                               |                           | 65                           |
| 70                           | 79.5                 | 285.3                         | 51,000 *                  |                      |                               |                           |                     |                               |                           | 70                           |
| 75                           | 78.5                 | 284.1                         | 50,200 *                  |                      |                               |                           |                     |                               |                           | 75                           |
| 80                           | 77.4                 | 282.8                         | 49,400 *                  | 80.3                 | 280.3                         | 44,200*                   |                     |                               |                           | 80                           |
| 85                           | 76.4                 | 281.4                         | 48,700 *                  | 79.3                 | 278.9                         | 43,600*                   |                     |                               |                           | 85                           |
| 90                           | 75.3                 | 279.9                         | 47,900 *                  | 78.2                 | 277.4                         | 43,100*                   |                     |                               |                           | 90                           |
| 95                           | 74.3                 | 278.3                         | 47,200 *                  | 77.1                 | 275.7                         | 42,500*                   | 80.0                | 270.5                         | 33,000*                   | 95                           |
| 100                          | 73.2                 | 276.6                         | 46,600 *                  | 76.0                 | 274.0                         | 42,000*                   | 78.9                | 268.7                         | 32,200*                   | 100                          |
| 105                          | 72.1                 | 274.8                         | 45,900 *                  | 74.9                 | 272.2                         | 41,500*                   | 77.8                | 266.9                         | 31,500*                   | 105                          |
| 110                          | 71.0                 | 272.9                         | 45,300 *                  | 73.8                 | 270.2                         | 41,000*                   | 76.7                | 264.9                         | 30,800*                   | 110                          |
| 115                          | 69.9                 | 270.9                         | 44,600 *                  | 72.7                 | 268.2                         | 40,600*                   | 75.5                | 262.8                         | 30,100*                   | 115                          |
| 120                          | 68.8                 | 268.7                         | 44,100 *                  | 71.6                 | 266.0                         | 40,100*                   | 74.4                | 260.6                         | 29,500*                   | 120                          |
| 125                          | 67.7                 | 266.5                         | 43,500 *                  | 70.5                 | 263.7                         | 39,700*                   | 73.2                | 258.2                         | 28,900*                   | 125                          |
| 130                          | 66.6                 | 264.1                         | 42,900 *                  | 69.4                 | 261.3                         | 39,200*                   | 72.1                | 255.8                         | 28,300*                   | 130                          |
| 140                          | 64.3                 | 259.0                         | 41,800 *                  | 67.0                 | 256.2                         | 38,400*                   | 69.7                | 250.5                         | 27,200*                   | 140                          |
| 150                          | 61.9                 | 253.3                         | 37,700                    | 64.7                 | 250.4                         | 37,700*                   | 67.3                | 244.6                         | 26,200*                   | 150                          |
| 160                          | 59.6                 | 247.1                         | 33,400                    | 62.3                 | 244.2                         | 35,100                    | 64.8                | 238.2                         | 25,300*                   | 160                          |
| 170                          | 57.1                 | 240.3                         | 29,600                    | 59.8                 | 237.3                         | 31,100                    | 62.3                | 231.1                         | 24,500*                   | 170                          |
| 180                          | 54.6                 | 232.8                         | 26,300                    | 57.2                 | 229.7                         | 27,700                    | 59.6                | 223.3                         | 23,700*                   | 180                          |
| 190                          | 51.9                 | 224.6                         | 23,400                    | 54.5                 | 221.4                         | 24,600                    | 56.9                | 214.7                         | 23,000*                   | 190                          |
| 200                          | 49.2                 | 215.6                         | 20,800                    | 51.7                 | 212.2                         | 21,900                    | 54.0                | 205.3                         | 22,400*                   | 200                          |
| 210                          | 46.3                 | 205.7                         | 18,400                    | 48.8                 | 202.1                         | 19,400                    | 51.0                | 194.8                         | 20,200                    | 210                          |
| 220                          | 43.3                 | 194.7                         | 16,300                    | 45.7                 | 190.9                         | 17,100                    | 47.7                | 183.1                         | 17,800                    | 220                          |
| 230                          | 40.1                 | 182.4                         | 14,300                    | 42.4                 | 178.3                         | 15,100                    |                     |                               |                           | 230                          |
| 240                          | 36.6                 | 168.5                         | 12,500                    | 38.9                 | 164.1                         | 13,200                    |                     |                               |                           | 240                          |
| 250                          | 32.8                 | 152.6                         | 10,900                    | 34.9                 | 147.6                         | 11,400                    |                     |                               |                           | 250                          |
| 260                          | 28.4                 | 133.8                         | 9,300                     |                      |                               |                           |                     |                               |                           | 260                          |

# Liftcrane Jib Capacities

Jib No. 132 With 20 Ft. Strut On  
Boom No. 44A With Heavy Lift Top  
123,200 Lb. Counterweight  
360 Degree Rating  
On Extended Outriggers

Meets  
ANSI B30.5  
Requirements

**2250T**



## 80 Ft. JIB

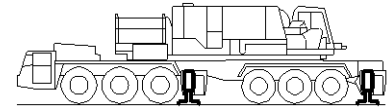
| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 210 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 65                           | 80.9                 | 296.7                         | 52,100 *                  |                      |                               |                           |                     |                               |                           | 65                           |
| 70                           | 79.9                 | 295.6                         | 51,300 *                  |                      |                               |                           |                     |                               |                           | 70                           |
| 75                           | 78.9                 | 294.4                         | 50,500 *                  |                      |                               |                           |                     |                               |                           | 75                           |
| 80                           | 77.9                 | 293.2                         | 49,700 *                  | 80.7                 | 290.6                         | 44,400*                   |                     |                               |                           | 80                           |
| 85                           | 76.9                 | 291.8                         | 49,000 *                  | 79.7                 | 289.2                         | 43,800*                   |                     |                               |                           | 85                           |
| 90                           | 75.8                 | 290.4                         | 48,300 *                  | 78.6                 | 287.8                         | 43,300*                   |                     |                               |                           | 90                           |
| 95                           | 74.8                 | 288.8                         | 47,600 *                  | 77.6                 | 286.2                         | 42,800*                   | 80.4                | 280.9                         | 33,300*                   | 95                           |
| 100                          | 73.8                 | 287.2                         | 46,900 *                  | 76.5                 | 284.6                         | 42,300*                   | 79.3                | 279.2                         | 32,500*                   | 100                          |
| 105                          | 72.7                 | 285.4                         | 46,300 *                  | 75.5                 | 282.8                         | 41,800*                   | 78.3                | 277.4                         | 31,800*                   | 105                          |
| 110                          | 71.7                 | 283.6                         | 45,700 *                  | 74.4                 | 280.9                         | 41,300*                   | 77.2                | 275.5                         | 31,100*                   | 110                          |
| 115                          | 70.6                 | 281.7                         | 45,100 *                  | 73.4                 | 279.0                         | 40,800*                   | 76.1                | 273.5                         | 30,400*                   | 115                          |
| 120                          | 69.6                 | 279.6                         | 44,500 *                  | 72.3                 | 276.9                         | 40,400*                   | 75.0                | 271.4                         | 29,800*                   | 120                          |
| 125                          | 68.5                 | 277.4                         | 43,900 *                  | 71.2                 | 274.7                         | 39,900*                   | 73.9                | 269.2                         | 29,200*                   | 125                          |
| 130                          | 67.4                 | 275.2                         | 43,300 *                  | 70.1                 | 272.4                         | 39,500*                   | 72.8                | 266.8                         | 28,600*                   | 130                          |
| 140                          | 65.2                 | 270.2                         | 42,300 *                  | 67.9                 | 267.4                         | 38,700*                   | 70.5                | 261.7                         | 27,500*                   | 140                          |
| 150                          | 63.0                 | 264.8                         | 37,400                    | 65.7                 | 262.0                         | 38,000*                   | 68.2                | 256.2                         | 26,600*                   | 150                          |
| 160                          | 60.7                 | 258.9                         | 33,100                    | 63.4                 | 256.0                         | 34,800                    | 65.8                | 250.0                         | 25,700*                   | 160                          |
| 170                          | 58.4                 | 252.5                         | 29,300                    | 61.0                 | 249.4                         | 30,900                    | 63.4                | 243.3                         | 24,800*                   | 170                          |
| 180                          | 56.0                 | 245.4                         | 26,000                    | 58.5                 | 242.3                         | 27,400                    | 60.9                | 235.9                         | 24,100*                   | 180                          |
| 190                          | 53.5                 | 237.6                         | 23,100                    | 56.0                 | 234.4                         | 24,400                    | 58.3                | 227.9                         | 23,400*                   | 190                          |
| 200                          | 50.9                 | 229.2                         | 20,500                    | 53.4                 | 225.8                         | 21,600                    | 55.6                | 219.0                         | 22,600                    | 200                          |
| 210                          | 48.2                 | 219.9                         | 18,100                    | 50.7                 | 216.4                         | 19,100                    | 52.8                | 209.2                         | 20,000                    | 210                          |
| 220                          | 45.4                 | 209.7                         | 16,000                    | 47.8                 | 206.0                         | 16,900                    | 49.8                | 198.4                         | 17,700                    | 220                          |
| 230                          | 42.5                 | 198.3                         | 14,000                    | 44.8                 | 194.4                         | 14,800                    | 46.7                | 186.4                         | 15,500                    | 230                          |
| 240                          | 39.3                 | 185.7                         | 12,200                    | 41.6                 | 181.5                         | 12,900                    |                     |                               |                           | 240                          |
| 250                          | 35.9                 | 171.5                         | 10,600                    | 38.1                 | 166.9                         | 11,200                    |                     |                               |                           | 250                          |
| 260                          | 32.1                 | 155.2                         | 9,100                     | 34.2                 | 150.1                         | 9,600                     |                     |                               |                           | 260                          |

# Liftcrane Jib Capacities

**Jib No. 132 With 20 Ft. Strut On**  
**Boom No. 44A With Heavy Lift Top**  
**123,200 Lb. Counterweight**  
**360 Degree Rating**  
**On Extended Outriggers**

**Meets  
ANSI B30.5  
Requirements**

**2250T**



## 80 Ft. JIB

| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 220 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 70                           | 80.2                 | 305.8                         | 51,600 *                  |                      |                               |                           |                     |                               |                           | 70                           |
| 75                           | 79.3                 | 304.7                         | 50,800 *                  |                      |                               |                           |                     |                               |                           | 75                           |
| 80                           | 78.3                 | 303.5                         | 50,000 *                  |                      |                               |                           |                     |                               |                           | 80                           |
| 85                           | 77.3                 | 302.2                         | 49,300 *                  | 80.0                 | 299.6                         | 44,000*                   |                     |                               |                           | 85                           |
| 90                           | 76.3                 | 300.8                         | 48,600 *                  | 79.0                 | 298.1                         | 43,500*                   |                     |                               |                           | 90                           |
| 95                           | 75.3                 | 299.3                         | 47,900 *                  | 78.0                 | 296.6                         | 43,000*                   | 80.7                | 291.3                         | 33,600*                   | 95                           |
| 100                          | 74.3                 | 297.7                         | 47,300 *                  | 77.0                 | 295.1                         | 42,500*                   | 79.7                | 289.7                         | 32,800*                   | 100                          |
| 105                          | 73.3                 | 296.0                         | 46,700 *                  | 76.0                 | 293.4                         | 42,000*                   | 78.7                | 287.9                         | 32,100*                   | 105                          |
| 110                          | 72.3                 | 294.3                         | 46,000 *                  | 75.0                 | 291.6                         | 41,500*                   | 77.6                | 286.1                         | 31,400*                   | 110                          |
| 115                          | 71.3                 | 292.4                         | 45,400 *                  | 74.0                 | 289.7                         | 41,100*                   | 76.6                | 284.2                         | 30,700*                   | 115                          |
| 120                          | 70.3                 | 290.4                         | 44,900 *                  | 72.9                 | 287.7                         | 40,600*                   | 75.5                | 282.2                         | 30,100*                   | 120                          |
| 125                          | 69.3                 | 288.3                         | 44,300 *                  | 71.9                 | 285.6                         | 40,200*                   | 74.5                | 280.0                         | 29,500*                   | 125                          |
| 130                          | 68.2                 | 286.1                         | 43,800 *                  | 70.8                 | 283.4                         | 39,800*                   | 73.4                | 277.7                         | 29,000*                   | 130                          |
| 140                          | 66.1                 | 281.4                         | 41,700                    | 68.7                 | 278.6                         | 39,000*                   | 71.2                | 272.9                         | 27,900*                   | 140                          |
| 150                          | 64.0                 | 276.3                         | 36,700                    | 66.6                 | 273.4                         | 38,300*                   | 69.0                | 267.5                         | 26,900*                   | 150                          |
| 160                          | 61.8                 | 270.6                         | 32,400                    | 64.4                 | 267.7                         | 34,200                    | 66.8                | 261.7                         | 26,000*                   | 160                          |
| 170                          | 59.6                 | 264.4                         | 28,600                    | 62.1                 | 261.4                         | 30,200                    | 64.5                | 255.3                         | 25,200*                   | 170                          |
| 180                          | 57.3                 | 257.7                         | 25,300                    | 59.8                 | 254.6                         | 26,800                    | 62.1                | 248.3                         | 24,400*                   | 180                          |
| 190                          | 54.9                 | 250.4                         | 22,400                    | 57.4                 | 247.2                         | 23,700                    | 59.6                | 240.7                         | 23,700*                   | 190                          |
| 200                          | 52.5                 | 242.4                         | 19,700                    | 54.9                 | 239.0                         | 20,900                    | 57.1                | 232.3                         | 22,100                    | 200                          |
| 210                          | 50.0                 | 233.6                         | 17,400                    | 52.4                 | 230.2                         | 18,500                    | 54.5                | 223.2                         | 19,500                    | 210                          |
| 220                          | 47.4                 | 224.0                         | 15,200                    | 49.7                 | 220.4                         | 16,200                    | 51.7                | 213.1                         | 17,100                    | 220                          |
| 230                          | 44.6                 | 213.5                         | 13,300                    | 46.9                 | 209.7                         | 14,200                    | 48.8                | 202.0                         | 14,900                    | 230                          |
| 240                          | 41.7                 | 201.9                         | 11,500                    | 43.9                 | 197.9                         | 12,300                    |                     |                               |                           | 240                          |
| 250                          | 38.6                 | 189.0                         | 9,800                     | 40.7                 | 184.7                         | 10,500                    |                     |                               |                           | 250                          |
| 260                          | 35.2                 | 174.5                         | 8,300                     | 37.3                 | 169.7                         | 8,900                     |                     |                               |                           | 260                          |
| 270                          | 31.5                 | 157.8                         | 6,900                     |                      |                               |                           |                     |                               |                           | 270                          |

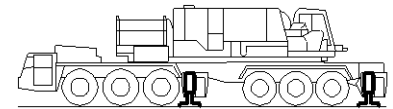


# Liftcrane Jib Capacities

Jib No. 132 With 20 Ft. Strut On  
Boom No. 44A With Heavy Lift Top  
123,200 Lb. Counterweight  
360 Degree Rating  
On Extended Outriggers

Meets  
ANSI B30.5  
Requirements

**2250T**



## 80 Ft. JIB

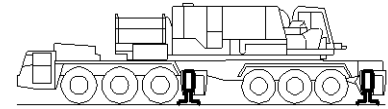
| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 230 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 70                           | 80.6                 | 316.0                         | 51,800 *                  |                      |                               |                           |                     |                               |                           | 70                           |
| 75                           | 79.6                 | 314.9                         | 51,100 *                  |                      |                               |                           |                     |                               |                           | 75                           |
| 80                           | 78.7                 | 313.8                         | 50,300 *                  |                      |                               |                           |                     |                               |                           | 80                           |
| 85                           | 77.7                 | 312.5                         | 49,600 *                  | 80.3                 | 309.9                         | 44,200*                   |                     |                               |                           | 85                           |
| 90                           | 76.8                 | 311.2                         | 48,900 *                  | 79.4                 | 308.5                         | 43,700*                   |                     |                               |                           | 90                           |
| 95                           | 75.8                 | 309.7                         | 48,300 *                  | 78.4                 | 307.1                         | 43,200*                   |                     |                               |                           | 95                           |
| 100                          | 74.9                 | 308.2                         | 47,600 *                  | 77.5                 | 305.5                         | 42,700*                   | 80.1                | 300.1                         | 33,100*                   | 100                          |
| 105                          | 73.9                 | 306.6                         | 47,000 *                  | 76.5                 | 303.9                         | 42,200*                   | 79.1                | 298.4                         | 32,400*                   | 105                          |
| 110                          | 72.9                 | 304.9                         | 46,400 *                  | 75.5                 | 302.2                         | 41,800*                   | 78.1                | 296.7                         | 31,700*                   | 110                          |
| 115                          | 71.9                 | 303.1                         | 45,800 *                  | 74.5                 | 300.3                         | 41,300*                   | 77.1                | 294.8                         | 31,000*                   | 115                          |
| 120                          | 71.0                 | 301.2                         | 45,200 *                  | 73.5                 | 298.4                         | 40,900*                   | 76.1                | 292.9                         | 30,400*                   | 120                          |
| 125                          | 70.0                 | 299.2                         | 44,700 *                  | 72.5                 | 296.4                         | 40,500*                   | 75.0                | 290.8                         | 29,800*                   | 125                          |
| 130                          | 69.0                 | 297.1                         | 44,100 *                  | 71.5                 | 294.3                         | 40,000*                   | 74.0                | 288.6                         | 29,300*                   | 130                          |
| 140                          | 67.0                 | 292.5                         | 41,000                    | 69.5                 | 289.7                         | 39,300*                   | 71.9                | 284.0                         | 28,200*                   | 140                          |
| 150                          | 64.9                 | 287.6                         | 36,000                    | 67.4                 | 284.7                         | 38,100                    | 69.8                | 278.8                         | 27,200*                   | 150                          |
| 160                          | 62.8                 | 282.1                         | 31,700                    | 65.3                 | 279.2                         | 33,600                    | 67.6                | 273.2                         | 26,300*                   | 160                          |
| 170                          | 60.7                 | 276.2                         | 27,900                    | 63.1                 | 273.2                         | 29,600                    | 65.4                | 267.1                         | 25,500*                   | 170                          |
| 180                          | 58.5                 | 269.8                         | 24,600                    | 60.9                 | 266.7                         | 26,200                    | 63.2                | 260.5                         | 24,800*                   | 180                          |
| 190                          | 56.3                 | 262.8                         | 21,700                    | 58.6                 | 259.6                         | 23,100                    | 60.8                | 253.2                         | 24,100*                   | 190                          |
| 200                          | 53.9                 | 255.2                         | 19,000                    | 56.3                 | 251.9                         | 20,300                    | 58.4                | 245.3                         | 21,500                    | 200                          |
| 210                          | 51.6                 | 247.0                         | 16,700                    | 53.9                 | 243.6                         | 17,800                    | 56.0                | 236.7                         | 18,900                    | 210                          |
| 220                          | 49.1                 | 238.0                         | 14,500                    | 51.4                 | 234.4                         | 15,600                    | 53.4                | 227.2                         | 16,500                    | 220                          |
| 230                          | 46.5                 | 228.1                         | 12,600                    | 48.8                 | 224.4                         | 13,500                    | 50.6                | 216.9                         | 14,400                    | 230                          |
| 240                          | 43.8                 | 217.3                         | 10,800                    | 46.0                 | 213.5                         | 11,600                    | 47.8                | 205.5                         | 12,400                    | 240                          |
| 250                          | 40.9                 | 205.5                         | 9,200                     | 43.1                 | 201.3                         | 9,900                     |                     |                               |                           | 250                          |
| 260                          | 37.9                 | 192.2                         | 7,600                     | 40.0                 | 187.8                         | 8,300                     |                     |                               |                           | 260                          |
| 270                          | 34.6                 | 177.4                         | 6,200                     | 36.6                 | 172.5                         | 6,800                     |                     |                               |                           | 270                          |
| 280                          | 31.0                 | 160.4                         | 4,900                     |                      |                               |                           |                     |                               |                           | 280                          |

# Liftcrane Jib Capacities

**Jib No. 132 With 20 Ft. Strut On**  
**Boom No. 44A With Heavy Lift Top**  
**123,200 Lb. Counterweight**  
**360 Degree Rating**  
**On Extended Outriggers**

Meets  
ANSI B30.5  
Requirements

**2250T**



## 100 Ft. JIB

| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 130 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 60                           | 80.1                 | 236.5                         | 40,500 *                  |                      |                               |                           |                     |                               |                           | 60                           |
| 65                           | 78.9                 | 235.2                         | 39,600 *                  |                      |                               |                           |                     |                               |                           | 65                           |
| 70                           | 77.6                 | 233.9                         | 38,800 *                  |                      |                               |                           |                     |                               |                           | 70                           |
| 75                           | 76.3                 | 232.4                         | 38,000 *                  | 80.8                 | 230.0                         | 34,500*                   |                     |                               |                           | 75                           |
| 80                           | 75.0                 | 230.8                         | 37,300 *                  | 79.4                 | 228.4                         | 33,900*                   |                     |                               |                           | 80                           |
| 85                           | 73.7                 | 229.0                         | 36,500 *                  | 78.1                 | 226.6                         | 33,200*                   |                     |                               |                           | 85                           |
| 90                           | 72.4                 | 227.2                         | 35,800 *                  | 76.8                 | 224.7                         | 32,500*                   |                     |                               |                           | 90                           |
| 95                           | 71.0                 | 225.2                         | 35,100 *                  | 75.4                 | 222.7                         | 31,800*                   | 80.3                | 218.0                         | 26,700*                   | 95                           |
| 100                          | 69.7                 | 223.0                         | 34,400 *                  | 74.1                 | 220.6                         | 31,200*                   | 78.9                | 215.9                         | 25,900*                   | 100                          |
| 105                          | 68.3                 | 220.8                         | 33,800 *                  | 72.7                 | 218.3                         | 30,500*                   | 77.5                | 213.5                         | 25,100*                   | 105                          |
| 110                          | 67.0                 | 218.3                         | 33,100 *                  | 71.3                 | 215.8                         | 29,900*                   | 76.1                | 211.1                         | 24,400*                   | 110                          |
| 115                          | 65.6                 | 215.8                         | 32,300 *                  | 69.9                 | 213.2                         | 29,300*                   | 74.6                | 208.4                         | 23,700*                   | 115                          |
| 120                          | 64.2                 | 213.0                         | 31,700 *                  | 68.5                 | 210.4                         | 28,800*                   | 73.2                | 205.6                         | 23,100*                   | 120                          |
| 125                          | 62.7                 | 210.2                         | 31,000 *                  | 67.0                 | 207.5                         | 28,200*                   | 71.7                | 202.7                         | 22,500*                   | 125                          |
| 130                          | 61.3                 | 207.1                         | 30,300 *                  | 65.6                 | 204.4                         | 27,700*                   | 70.2                | 199.5                         | 21,900*                   | 130                          |
| 140                          | 58.3                 | 200.4                         | 29,100 *                  | 62.6                 | 197.7                         | 26,700*                   | 67.1                | 192.6                         | 20,800*                   | 140                          |
| 150                          | 55.2                 | 193.0                         | 27,900 *                  | 59.4                 | 190.1                         | 25,700*                   | 63.9                | 184.9                         | 19,900*                   | 150                          |
| 160                          | 52.0                 | 184.6                         | 26,800 *                  | 56.2                 | 181.6                         | 24,800*                   | 60.5                | 176.2                         | 19,000*                   | 160                          |
| 170                          | 48.6                 | 175.3                         | 25,800 *                  | 52.7                 | 172.1                         | 24,100*                   | 56.9                | 166.4                         | 18,200*                   | 170                          |
| 180                          | 45.0                 | 164.7                         | 24,900 *                  | 49.0                 | 161.2                         | 23,000*                   | 53.1                | 155.3                         | 17,600*                   | 180                          |
| 190                          | 41.2                 | 152.6                         | 24,000 *                  | 45.1                 | 148.9                         | 21,900*                   | 49.0                | 142.4                         | 17,000*                   | 190                          |
| 200                          | 36.9                 | 138.6                         | 23,200 *                  | 40.7                 | 134.4                         | 20,900*                   |                     |                               |                           | 200                          |
| 210                          | 32.1                 | 122.0                         | 22,600 *                  | 35.7                 | 117.2                         | 20,000*                   |                     |                               |                           | 210                          |

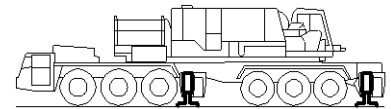


# Liftcrane Jib Capacities

Jib No. 132 With 20 Ft. Strut On  
Boom No. 44A With Heavy Lift Top  
123,200 Lb. Counterweight  
360 Degree Rating  
On Extended Outriggers

Meets  
ANSI B30.5  
Requirements

**2250T**



## 100 Ft. JIB

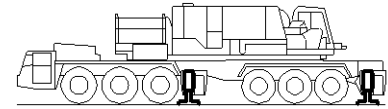
| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 140 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 60                           | 80.5                 | 246.7                         | 40,800 *                  |                      |                               |                           |                     |                               |                           | 60                           |
| 65                           | 79.3                 | 245.5                         | 39,900 *                  |                      |                               |                           |                     |                               |                           | 65                           |
| 70                           | 78.1                 | 244.2                         | 39,100 *                  |                      |                               |                           |                     |                               |                           | 70                           |
| 75                           | 76.9                 | 242.8                         | 38,400 *                  |                      |                               |                           |                     |                               |                           | 75                           |
| 80                           | 75.6                 | 241.3                         | 37,600 *                  | 79.9                 | 238.8                         | 34,100*                   |                     |                               |                           | 80                           |
| 85                           | 74.4                 | 239.6                         | 36,900 *                  | 78.6                 | 237.1                         | 33,500*                   |                     |                               |                           | 85                           |
| 90                           | 73.1                 | 237.8                         | 36,200 *                  | 77.4                 | 235.3                         | 32,800*                   |                     |                               |                           | 90                           |
| 95                           | 71.9                 | 235.9                         | 35,600 *                  | 76.1                 | 233.4                         | 32,100*                   | 80.7                | 228.6                         | 26,900*                   | 95                           |
| 100                          | 70.6                 | 233.9                         | 34,900 *                  | 74.8                 | 231.4                         | 31,500*                   | 79.4                | 226.5                         | 26,200*                   | 100                          |
| 105                          | 69.3                 | 231.7                         | 34,200 *                  | 73.5                 | 229.2                         | 30,900*                   | 78.1                | 224.3                         | 25,500*                   | 105                          |
| 110                          | 68.0                 | 229.4                         | 33,600 *                  | 72.2                 | 226.8                         | 30,300*                   | 76.7                | 222.0                         | 24,700*                   | 110                          |
| 115                          | 66.7                 | 227.0                         | 32,900 *                  | 70.8                 | 224.4                         | 29,700*                   | 75.4                | 219.5                         | 24,100*                   | 115                          |
| 120                          | 65.3                 | 224.4                         | 32,200 *                  | 69.5                 | 221.8                         | 29,200*                   | 74.0                | 216.8                         | 23,400*                   | 120                          |
| 125                          | 64.0                 | 221.7                         | 31,600 *                  | 68.1                 | 219.0                         | 28,600*                   | 72.6                | 214.0                         | 22,800*                   | 125                          |
| 130                          | 62.6                 | 218.8                         | 30,900 *                  | 66.7                 | 216.1                         | 28,100*                   | 71.2                | 211.0                         | 22,300*                   | 130                          |
| 140                          | 59.8                 | 212.5                         | 29,700 *                  | 63.9                 | 209.7                         | 27,100*                   | 68.3                | 204.6                         | 21,200*                   | 140                          |
| 150                          | 56.9                 | 205.5                         | 28,500 *                  | 61.0                 | 202.6                         | 26,200*                   | 65.3                | 197.3                         | 20,300*                   | 150                          |
| 160                          | 53.9                 | 197.7                         | 27,400 *                  | 57.9                 | 194.7                         | 25,300*                   | 62.1                | 189.3                         | 19,400*                   | 160                          |
| 170                          | 50.8                 | 189.1                         | 26,400 *                  | 54.7                 | 185.9                         | 24,500*                   | 58.8                | 180.2                         | 18,600*                   | 170                          |
| 180                          | 47.5                 | 179.3                         | 25,500 *                  | 51.4                 | 176.0                         | 23,700*                   | 55.3                | 170.0                         | 17,900*                   | 180                          |
| 190                          | 44.0                 | 168.4                         | 24,600 *                  | 47.8                 | 164.8                         | 22,600*                   | 51.6                | 158.5                         | 17,300*                   | 190                          |
| 200                          | 40.2                 | 155.9                         | 23,800 *                  | 43.9                 | 152.0                         | 21,600*                   | 47.5                | 145.2                         | 16,800*                   | 200                          |
| 210                          | 36.0                 | 141.5                         | 23,100 *                  | 39.6                 | 137.1                         | 20,700*                   |                     |                               |                           | 210                          |
| 220                          | 31.3                 | 124.5                         | 21,500                    | 34.7                 | 119.4                         | 19,900*                   |                     |                               |                           | 220                          |

# Liftcrane Jib Capacities

**Jib No. 132 With 20 Ft. Strut On**  
**Boom No. 44A With Heavy Lift Top**  
**123,200 Lb. Counterweight**  
**360 Degree Rating**  
**On Extended Outriggers**

**Meets  
ANSI B30.5  
Requirements**

**2250T**



## 100 Ft. JIB

| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 150 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 60                           | 80.9                 | 256.9                         | 41,000 *                  |                      |                               |                           |                     |                               |                           | 60                           |
| 65                           | 79.8                 | 255.8                         | 40,200 *                  |                      |                               |                           |                     |                               |                           | 65                           |
| 70                           | 78.6                 | 254.6                         | 39,500 *                  |                      |                               |                           |                     |                               |                           | 70                           |
| 75                           | 77.4                 | 253.2                         | 38,700 *                  |                      |                               |                           |                     |                               |                           | 75                           |
| 80                           | 76.2                 | 251.7                         | 38,000 *                  | 80.3                 | 249.2                         | 34,300*                   |                     |                               |                           | 80                           |
| 85                           | 75.0                 | 250.1                         | 37,300 *                  | 79.1                 | 247.6                         | 33,700*                   |                     |                               |                           | 85                           |
| 90                           | 73.8                 | 248.4                         | 36,600 *                  | 77.9                 | 245.9                         | 33,100*                   |                     |                               |                           | 90                           |
| 95                           | 72.6                 | 246.6                         | 36,000 *                  | 76.7                 | 244.0                         | 32,400*                   |                     |                               |                           | 95                           |
| 100                          | 71.4                 | 244.7                         | 35,300 *                  | 75.4                 | 242.1                         | 31,800*                   | 79.9                | 237.1                         | 26,500*                   | 100                          |
| 105                          | 70.2                 | 242.6                         | 34,700 *                  | 74.2                 | 240.0                         | 31,200*                   | 78.6                | 235.0                         | 25,800*                   | 105                          |
| 110                          | 68.9                 | 240.4                         | 34,100 *                  | 72.9                 | 237.8                         | 30,700*                   | 77.3                | 232.8                         | 25,100*                   | 110                          |
| 115                          | 67.7                 | 238.1                         | 33,400 *                  | 71.7                 | 235.4                         | 30,100*                   | 76.0                | 230.4                         | 24,400*                   | 115                          |
| 120                          | 66.4                 | 235.7                         | 32,800 *                  | 70.4                 | 233.0                         | 29,500*                   | 74.7                | 227.9                         | 23,800*                   | 120                          |
| 125                          | 65.1                 | 233.1                         | 32,100 *                  | 69.1                 | 230.3                         | 29,000*                   | 73.4                | 225.2                         | 23,200*                   | 125                          |
| 130                          | 63.8                 | 230.3                         | 31,500 *                  | 67.8                 | 227.6                         | 28,500*                   | 72.1                | 222.4                         | 22,600*                   | 130                          |
| 140                          | 61.2                 | 224.4                         | 30,300 *                  | 65.1                 | 221.5                         | 27,500*                   | 69.3                | 216.3                         | 21,600*                   | 140                          |
| 150                          | 58.5                 | 217.8                         | 29,100 *                  | 62.3                 | 214.9                         | 26,600*                   | 66.5                | 209.5                         | 20,600*                   | 150                          |
| 160                          | 55.6                 | 210.5                         | 28,000 *                  | 59.5                 | 207.4                         | 25,700*                   | 63.5                | 201.9                         | 19,800*                   | 160                          |
| 170                          | 52.7                 | 202.4                         | 27,000 *                  | 56.5                 | 199.2                         | 24,900*                   | 60.5                | 193.5                         | 19,000*                   | 170                          |
| 180                          | 49.6                 | 193.4                         | 26,100 *                  | 53.4                 | 190.0                         | 24,200*                   | 57.2                | 184.1                         | 18,300*                   | 180                          |
| 190                          | 46.4                 | 183.3                         | 25,200 *                  | 50.1                 | 179.8                         | 23,300*                   | 53.8                | 173.5                         | 17,700*                   | 190                          |
| 200                          | 43.0                 | 172.0                         | 24,400 *                  | 46.6                 | 168.2                         | 22,300*                   | 50.2                | 161.6                         | 17,100*                   | 200                          |
| 210                          | 39.3                 | 159.2                         | 22,800                    | 42.8                 | 155.1                         | 21,300*                   | 46.2                | 147.9                         | 16,600*                   | 210                          |
| 220                          | 35.2                 | 144.4                         | 20,600                    | 38.6                 | 139.8                         | 20,500*                   |                     |                               |                           | 220                          |
| 230                          | 30.6                 | 126.9                         | 18,700                    | 33.8                 | 121.6                         | 19,200                    |                     |                               |                           | 230                          |



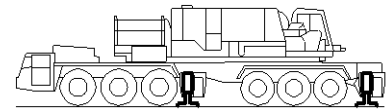


# Liftcrane Jib Capacities

Jib No. 132 With 20 Ft. Strut On  
Boom No. 44A With Heavy Lift Top  
123,200 Lb. Counterweight  
360 Degree Rating  
On Extended Outriggers

Meets  
ANSI B30.5  
Requirements

**2250T**



## 100 Ft. JIB

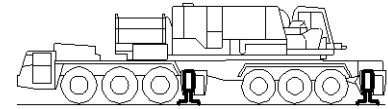
| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 160 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 65                           | 80.2                 | 266.1                         | 40,500 *                  |                      |                               |                           |                     |                               |                           | 65                           |
| 70                           | 79.0                 | 264.9                         | 39,700 *                  |                      |                               |                           |                     |                               |                           | 70                           |
| 75                           | 77.9                 | 263.6                         | 39,000 *                  |                      |                               |                           |                     |                               |                           | 75                           |
| 80                           | 76.8                 | 262.1                         | 38,300 *                  | 80.7                 | 259.6                         | 34,500*                   |                     |                               |                           | 80                           |
| 85                           | 75.6                 | 260.6                         | 37,600 *                  | 79.6                 | 258.0                         | 33,900*                   |                     |                               |                           | 85                           |
| 90                           | 74.5                 | 259.0                         | 37,000 *                  | 78.4                 | 256.4                         | 33,300*                   |                     |                               |                           | 90                           |
| 95                           | 73.3                 | 257.3                         | 36,300 *                  | 77.2                 | 254.6                         | 32,700*                   |                     |                               |                           | 95                           |
| 100                          | 72.2                 | 255.4                         | 35,700 *                  | 76.0                 | 252.7                         | 32,100*                   | 80.3                | 247.6                         | 26,800*                   | 100                          |
| 105                          | 71.0                 | 253.4                         | 35,100 *                  | 74.9                 | 250.8                         | 31,500*                   | 79.1                | 245.6                         | 26,000*                   | 105                          |
| 110                          | 69.8                 | 251.3                         | 34,500 *                  | 73.7                 | 248.6                         | 31,000*                   | 77.9                | 243.5                         | 25,400*                   | 110                          |
| 115                          | 68.6                 | 249.1                         | 33,900 *                  | 72.4                 | 246.4                         | 30,400*                   | 76.6                | 241.2                         | 24,700*                   | 115                          |
| 120                          | 67.4                 | 246.8                         | 33,300 *                  | 71.2                 | 244.0                         | 29,900*                   | 75.4                | 238.8                         | 24,100*                   | 120                          |
| 125                          | 66.2                 | 244.3                         | 32,600 *                  | 70.0                 | 241.5                         | 29,400*                   | 74.1                | 236.3                         | 23,500*                   | 125                          |
| 130                          | 64.9                 | 241.7                         | 32,000 *                  | 68.7                 | 238.9                         | 28,800*                   | 72.8                | 233.6                         | 23,000*                   | 130                          |
| 140                          | 62.4                 | 236.1                         | 30,800 *                  | 66.2                 | 233.2                         | 27,900*                   | 70.2                | 227.8                         | 21,900*                   | 140                          |
| 150                          | 59.8                 | 229.8                         | 29,700 *                  | 63.6                 | 226.9                         | 27,000*                   | 67.6                | 221.4                         | 21,000*                   | 150                          |
| 160                          | 57.2                 | 223.0                         | 28,600 *                  | 60.9                 | 219.9                         | 26,100*                   | 64.8                | 214.3                         | 20,100*                   | 160                          |
| 170                          | 54.4                 | 215.3                         | 27,600 *                  | 58.1                 | 212.2                         | 25,300*                   | 61.9                | 206.4                         | 19,400*                   | 170                          |
| 180                          | 51.6                 | 206.9                         | 26,700 *                  | 55.2                 | 203.6                         | 24,600*                   | 58.9                | 197.7                         | 18,700*                   | 180                          |
| 190                          | 48.6                 | 197.6                         | 25,800 *                  | 52.1                 | 194.1                         | 23,900*                   | 55.8                | 187.9                         | 18,000*                   | 190                          |
| 200                          | 45.4                 | 187.2                         | 24,400                    | 48.9                 | 183.5                         | 22,900*                   | 52.4                | 177.0                         | 17,500*                   | 200                          |
| 210                          | 42.1                 | 175.6                         | 22,000                    | 45.5                 | 171.6                         | 22,000*                   | 48.9                | 164.7                         | 17,000*                   | 210                          |
| 220                          | 38.4                 | 162.4                         | 19,900                    | 41.8                 | 158.1                         | 20,600                    | 45.0                | 150.5                         | 16,500*                   | 220                          |
| 230                          | 34.5                 | 147.2                         | 17,900                    | 37.7                 | 142.4                         | 18,600                    |                     |                               |                           | 230                          |
| 240                          | 30.0                 | 129.3                         | 16,100                    |                      |                               |                           |                     |                               |                           | 240                          |

# Liftcrane Jib Capacities

**Jib No. 132 With 20 Ft. Strut On**  
**Boom No. 44A With Heavy Lift Top**  
**123,200 Lb. Counterweight**  
**360 Degree Rating**  
**On Extended Outriggers**

**Meets**  
**ANSI B30.5**  
**Requirements**

**2250T**



## 100 Ft. JIB

| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 170 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 65                           | 80.5                 | 276.3                         | 40,800 *                  |                      |                               |                           |                     |                               |                           | 65                           |
| 70                           | 79.5                 | 275.1                         | 40,000 *                  |                      |                               |                           |                     |                               |                           | 70                           |
| 75                           | 78.4                 | 273.9                         | 39,300 *                  |                      |                               |                           |                     |                               |                           | 75                           |
| 80                           | 77.3                 | 272.5                         | 38,600 *                  |                      |                               |                           |                     |                               |                           | 80                           |
| 85                           | 76.2                 | 271.1                         | 38,000 *                  | 80.0                 | 268.4                         | 34,100*                   |                     |                               |                           | 85                           |
| 90                           | 75.1                 | 269.5                         | 37,300 *                  | 78.8                 | 266.8                         | 33,600*                   |                     |                               |                           | 90                           |
| 95                           | 74.0                 | 267.8                         | 36,700 *                  | 77.7                 | 265.2                         | 33,000*                   |                     |                               |                           | 95                           |
| 100                          | 72.8                 | 266.1                         | 36,100 *                  | 76.6                 | 263.4                         | 32,400*                   | 80.7                | 258.1                         | 26,900*                   | 100                          |
| 105                          | 71.7                 | 264.2                         | 35,500 *                  | 75.5                 | 261.5                         | 31,800*                   | 79.5                | 256.2                         | 26,300*                   | 105                          |
| 110                          | 70.6                 | 262.2                         | 34,900 *                  | 74.3                 | 259.4                         | 31,300*                   | 78.4                | 254.2                         | 25,600*                   | 110                          |
| 115                          | 69.4                 | 260.1                         | 34,300 *                  | 73.1                 | 257.3                         | 30,700*                   | 77.2                | 252.0                         | 25,000*                   | 115                          |
| 120                          | 68.3                 | 257.8                         | 33,800 *                  | 72.0                 | 255.0                         | 30,200*                   | 76.0                | 249.7                         | 24,400*                   | 120                          |
| 125                          | 67.1                 | 255.5                         | 33,100 *                  | 70.8                 | 252.6                         | 29,700*                   | 74.8                | 247.3                         | 23,800*                   | 125                          |
| 130                          | 65.9                 | 253.0                         | 32,500 *                  | 69.6                 | 250.1                         | 29,200*                   | 73.6                | 244.7                         | 23,300*                   | 130                          |
| 140                          | 63.5                 | 247.6                         | 31,400 *                  | 67.2                 | 244.7                         | 28,200*                   | 71.1                | 239.2                         | 22,300*                   | 140                          |
| 150                          | 61.1                 | 241.7                         | 30,200 *                  | 64.7                 | 238.7                         | 27,400*                   | 68.6                | 233.1                         | 21,300*                   | 150                          |
| 160                          | 58.6                 | 235.2                         | 29,200 *                  | 62.2                 | 232.1                         | 26,500*                   | 65.9                | 226.4                         | 20,500*                   | 160                          |
| 170                          | 56.0                 | 228.0                         | 28,200 *                  | 59.5                 | 224.8                         | 25,700*                   | 63.2                | 219.0                         | 19,700*                   | 170                          |
| 180                          | 53.3                 | 220.1                         | 27,200 *                  | 56.8                 | 216.8                         | 25,000*                   | 60.4                | 210.8                         | 19,000*                   | 180                          |
| 190                          | 50.5                 | 211.4                         | 26,300 *                  | 54.0                 | 207.9                         | 24,300*                   | 57.5                | 201.7                         | 18,400*                   | 190                          |
| 200                          | 47.6                 | 201.7                         | 23,800                    | 51.0                 | 198.1                         | 23,600*                   | 54.4                | 191.6                         | 17,800*                   | 200                          |
| 210                          | 44.5                 | 191.0                         | 21,400                    | 47.8                 | 187.2                         | 22,400                    | 51.1                | 180.4                         | 17,300*                   | 210                          |
| 220                          | 41.2                 | 179.1                         | 19,300                    | 44.5                 | 174.9                         | 20,100                    | 47.6                | 167.7                         | 16,800*                   | 220                          |
| 230                          | 37.6                 | 165.5                         | 17,300                    | 40.8                 | 161.0                         | 18,100                    |                     |                               |                           | 230                          |
| 240                          | 33.7                 | 150.0                         | 15,500                    | 36.8                 | 144.9                         | 16,200                    |                     |                               |                           | 240                          |
| 250                          | 29.3                 | 131.6                         | 13,900                    |                      |                               |                           |                     |                               |                           | 250                          |

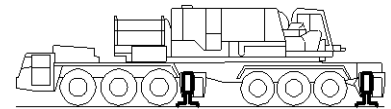


# Liftcrane Jib Capacities

Jib No. 132 With 20 Ft. Strut On  
Boom No. 44A With Heavy Lift Top  
123,200 Lb. Counterweight  
360 Degree Rating  
On Extended Outriggers

Meets  
ANSI B30.5  
Requirements

**2250T**



## 100 Ft. JIB

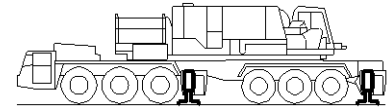
| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 180 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 65                           | 80.9                 | 286.5                         | 41,000 *                  |                      |                               |                           |                     |                               |                           | 65                           |
| 70                           | 79.8                 | 285.4                         | 40,300 *                  |                      |                               |                           |                     |                               |                           | 70                           |
| 75                           | 78.8                 | 284.2                         | 39,600 *                  |                      |                               |                           |                     |                               |                           | 75                           |
| 80                           | 77.7                 | 282.9                         | 38,900 *                  |                      |                               |                           |                     |                               |                           | 80                           |
| 85                           | 76.7                 | 281.5                         | 38,300 *                  | 80.3                 | 278.8                         | 34,300*                   |                     |                               |                           | 85                           |
| 90                           | 75.6                 | 280.0                         | 37,600 *                  | 79.3                 | 277.3                         | 33,800*                   |                     |                               |                           | 90                           |
| 95                           | 74.6                 | 278.4                         | 37,000 *                  | 78.2                 | 275.6                         | 33,200*                   |                     |                               |                           | 95                           |
| 100                          | 73.5                 | 276.7                         | 36,400 *                  | 77.1                 | 273.9                         | 32,700*                   |                     |                               |                           | 100                          |
| 105                          | 72.4                 | 274.9                         | 35,800 *                  | 76.0                 | 272.1                         | 32,100*                   | 80.0                | 266.7                         | 26,600*                   | 105                          |
| 110                          | 71.3                 | 273.0                         | 35,300 *                  | 74.9                 | 270.2                         | 31,600*                   | 78.8                | 264.8                         | 25,900*                   | 110                          |
| 115                          | 70.2                 | 270.9                         | 34,700 *                  | 73.8                 | 268.1                         | 31,000*                   | 77.7                | 262.7                         | 25,300*                   | 115                          |
| 120                          | 69.1                 | 268.8                         | 34,200 *                  | 72.7                 | 265.9                         | 30,500*                   | 76.6                | 260.5                         | 24,700*                   | 120                          |
| 125                          | 68.0                 | 266.5                         | 33,600 *                  | 71.5                 | 263.6                         | 30,000*                   | 75.4                | 258.2                         | 24,100*                   | 125                          |
| 130                          | 66.9                 | 264.1                         | 33,000 *                  | 70.4                 | 261.2                         | 29,500*                   | 74.2                | 255.8                         | 23,600*                   | 130                          |
| 140                          | 64.6                 | 259.0                         | 31,800 *                  | 68.1                 | 256.1                         | 28,600*                   | 71.9                | 250.5                         | 22,600*                   | 140                          |
| 150                          | 62.2                 | 253.4                         | 30,800 *                  | 65.7                 | 250.3                         | 27,700*                   | 69.5                | 244.7                         | 21,600*                   | 150                          |
| 160                          | 59.8                 | 247.2                         | 29,700 *                  | 63.3                 | 244.1                         | 26,900*                   | 67.0                | 238.3                         | 20,800*                   | 160                          |
| 170                          | 57.4                 | 240.4                         | 28,700 *                  | 60.8                 | 237.2                         | 26,100*                   | 64.4                | 231.3                         | 20,000*                   | 170                          |
| 180                          | 54.9                 | 232.9                         | 27,800 *                  | 58.2                 | 229.6                         | 25,400*                   | 61.8                | 223.6                         | 19,300*                   | 180                          |
| 190                          | 52.2                 | 224.7                         | 25,600                    | 55.6                 | 221.3                         | 24,700*                   | 59.0                | 215.1                         | 18,700*                   | 190                          |
| 200                          | 49.5                 | 215.7                         | 23,000                    | 52.8                 | 212.1                         | 24,100*                   | 56.1                | 205.7                         | 18,100*                   | 200                          |
| 210                          | 46.6                 | 205.8                         | 20,700                    | 49.9                 | 202.0                         | 21,800                    | 53.1                | 195.3                         | 17,600*                   | 210                          |
| 220                          | 43.6                 | 194.8                         | 18,500                    | 46.8                 | 190.8                         | 19,500                    | 49.9                | 183.7                         | 17,100*                   | 220                          |
| 230                          | 40.4                 | 182.5                         | 16,600                    | 43.5                 | 178.2                         | 17,400                    | 46.5                | 170.6                         | 16,700*                   | 230                          |
| 240                          | 36.9                 | 168.6                         | 14,800                    | 39.9                 | 163.9                         | 15,500                    |                     |                               |                           | 240                          |
| 250                          | 33.1                 | 152.7                         | 13,200                    | 36.0                 | 147.4                         | 13,800                    |                     |                               |                           | 250                          |
| 260                          | 28.7                 | 133.9                         | 11,600                    |                      |                               |                           |                     |                               |                           | 260                          |

# Liftcrane Jib Capacities

**Jib No. 132 With 20 Ft. Strut On**  
**Boom No. 44A With Heavy Lift Top**  
**123,200 Lb. Counterweight**  
**360 Degree Rating**  
**On Extended Outriggers**

Meets  
ANSI B30.5  
Requirements

**2250T**



## 100 Ft. JIB

| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 190 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 70                           | 80.2                 | 295.6                         | 40,500 *                  |                      |                               |                           |                     |                               |                           | 70                           |
| 75                           | 79.2                 | 294.5                         | 39,800 *                  |                      |                               |                           |                     |                               |                           | 75                           |
| 80                           | 78.2                 | 293.2                         | 39,200 *                  |                      |                               |                           |                     |                               |                           | 80                           |
| 85                           | 77.2                 | 291.9                         | 38,600 *                  | 80.7                 | 289.1                         | 34,500*                   |                     |                               |                           | 85                           |
| 90                           | 76.1                 | 290.4                         | 37,900 *                  | 79.6                 | 287.7                         | 34,000*                   |                     |                               |                           | 90                           |
| 95                           | 75.1                 | 288.9                         | 37,300 *                  | 78.6                 | 286.1                         | 33,400*                   |                     |                               |                           | 95                           |
| 100                          | 74.1                 | 287.2                         | 36,800 *                  | 77.6                 | 284.4                         | 32,900*                   |                     |                               |                           | 100                          |
| 105                          | 73.0                 | 285.5                         | 36,200 *                  | 76.5                 | 282.7                         | 32,300*                   | 80.3                | 277.2                         | 26,800*                   | 105                          |
| 110                          | 72.0                 | 283.7                         | 35,600 *                  | 75.5                 | 280.8                         | 31,800*                   | 79.2                | 275.3                         | 26,200*                   | 110                          |
| 115                          | 70.9                 | 281.7                         | 35,100 *                  | 74.4                 | 278.8                         | 31,300*                   | 78.2                | 273.4                         | 25,500*                   | 115                          |
| 120                          | 69.9                 | 279.7                         | 34,500 *                  | 73.3                 | 276.8                         | 30,800*                   | 77.1                | 271.3                         | 25,000*                   | 120                          |
| 125                          | 68.8                 | 277.5                         | 34,000 *                  | 72.2                 | 274.6                         | 30,300*                   | 76.0                | 269.0                         | 24,400*                   | 125                          |
| 130                          | 67.7                 | 275.2                         | 33,400 *                  | 71.1                 | 272.3                         | 29,800*                   | 74.8                | 266.7                         | 23,900*                   | 130                          |
| 140                          | 65.5                 | 270.3                         | 32,300 *                  | 68.9                 | 267.3                         | 28,900*                   | 72.6                | 261.7                         | 22,900*                   | 140                          |
| 150                          | 63.3                 | 264.9                         | 31,200 *                  | 66.7                 | 261.9                         | 28,100*                   | 70.3                | 256.2                         | 22,000*                   | 150                          |
| 160                          | 61.0                 | 259.0                         | 30,200 *                  | 64.4                 | 255.9                         | 27,200*                   | 67.9                | 250.1                         | 21,100*                   | 160                          |
| 170                          | 58.7                 | 252.5                         | 29,200 *                  | 62.0                 | 249.3                         | 26,500*                   | 65.5                | 243.4                         | 20,400*                   | 170                          |
| 180                          | 56.3                 | 245.4                         | 27,900                    | 59.6                 | 242.1                         | 25,700*                   | 63.0                | 236.1                         | 19,700*                   | 180                          |
| 190                          | 53.8                 | 237.7                         | 24,900                    | 57.0                 | 234.3                         | 25,100*                   | 60.4                | 228.1                         | 19,000*                   | 190                          |
| 200                          | 51.2                 | 229.2                         | 22,300                    | 54.4                 | 225.7                         | 23,600                    | 57.7                | 219.3                         | 18,400*                   | 200                          |
| 210                          | 48.5                 | 220.0                         | 20,000                    | 51.7                 | 216.2                         | 21,200                    | 54.9                | 209.6                         | 17,900*                   | 210                          |
| 220                          | 45.7                 | 209.7                         | 17,800                    | 48.8                 | 205.8                         | 18,900                    | 51.9                | 198.9                         | 17,400*                   | 220                          |
| 230                          | 42.8                 | 198.4                         | 15,900                    | 45.8                 | 194.3                         | 16,800                    | 48.8                | 186.9                         | 17,000*                   | 230                          |
| 240                          | 39.6                 | 185.8                         | 14,100                    | 42.6                 | 181.4                         | 14,900                    | 45.4                | 173.5                         | 15,800                    | 240                          |
| 250                          | 36.2                 | 171.6                         | 12,500                    | 39.1                 | 166.7                         | 13,200                    |                     |                               |                           | 250                          |
| 260                          | 32.4                 | 155.3                         | 11,000                    | 35.2                 | 149.9                         | 11,500                    |                     |                               |                           | 260                          |
| 270                          | 28.2                 | 136.2                         | 9,500                     |                      |                               |                           |                     |                               |                           | 270                          |

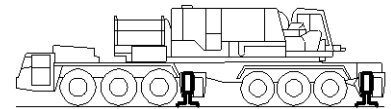


# Liftcrane Jib Capacities

Jib No. 132 With 20 Ft. Strut On  
Boom No. 44A With Heavy Lift Top  
123,200 Lb. Counterweight  
360 Degree Rating  
On Extended Outriggers

Meets  
ANSI B30.5  
Requirements

**2250T**



## 100 Ft. JIB

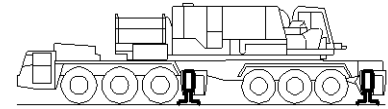
| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 200 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 70                           | 80.5                 | 305.9                         | 40,800 *                  |                      |                               |                           |                     |                               |                           | 70                           |
| 75                           | 79.5                 | 304.7                         | 40,100 *                  |                      |                               |                           |                     |                               |                           | 75                           |
| 80                           | 78.6                 | 303.5                         | 39,400 *                  |                      |                               |                           |                     |                               |                           | 80                           |
| 85                           | 77.6                 | 302.2                         | 38,800 *                  |                      |                               |                           |                     |                               |                           | 85                           |
| 90                           | 76.6                 | 300.8                         | 38,200 *                  | 80.0                 | 298.0                         | 34,100*                   |                     |                               |                           | 90                           |
| 95                           | 75.6                 | 299.4                         | 37,600 *                  | 79.0                 | 296.5                         | 33,700*                   |                     |                               |                           | 95                           |
| 100                          | 74.6                 | 297.8                         | 37,100 *                  | 78.0                 | 294.9                         | 33,100*                   |                     |                               |                           | 100                          |
| 105                          | 73.6                 | 296.1                         | 36,500 *                  | 77.0                 | 293.2                         | 32,600*                   | 80.7                | 287.7                         | 26,900*                   | 105                          |
| 110                          | 72.6                 | 294.3                         | 36,000 *                  | 76.0                 | 291.4                         | 32,100*                   | 79.6                | 285.9                         | 26,400*                   | 110                          |
| 115                          | 71.6                 | 292.4                         | 35,400 *                  | 74.9                 | 289.5                         | 31,600*                   | 78.6                | 284.0                         | 25,800*                   | 115                          |
| 120                          | 70.6                 | 290.5                         | 34,900 *                  | 73.9                 | 287.5                         | 31,100*                   | 77.5                | 281.9                         | 25,200*                   | 120                          |
| 125                          | 69.5                 | 288.4                         | 34,400 *                  | 72.9                 | 285.4                         | 30,600*                   | 76.5                | 279.8                         | 24,700*                   | 125                          |
| 130                          | 68.5                 | 286.2                         | 33,900 *                  | 71.8                 | 283.2                         | 30,100*                   | 75.4                | 277.6                         | 24,100*                   | 130                          |
| 140                          | 66.4                 | 281.5                         | 32,800 *                  | 69.7                 | 278.5                         | 29,200*                   | 73.2                | 272.8                         | 23,100*                   | 140                          |
| 150                          | 64.3                 | 276.3                         | 31,700 *                  | 67.5                 | 273.2                         | 28,400*                   | 71.0                | 267.5                         | 22,200*                   | 150                          |
| 160                          | 62.1                 | 270.7                         | 30,700 *                  | 65.3                 | 267.5                         | 27,600*                   | 68.8                | 261.7                         | 21,400*                   | 160                          |
| 170                          | 59.9                 | 264.5                         | 29,700 *                  | 63.1                 | 261.3                         | 26,800*                   | 66.5                | 255.3                         | 20,700*                   | 170                          |
| 180                          | 57.6                 | 257.8                         | 27,100                    | 60.8                 | 254.4                         | 26,100*                   | 64.1                | 248.4                         | 20,000*                   | 180                          |
| 190                          | 55.2                 | 250.4                         | 24,200                    | 58.4                 | 247.0                         | 25,400*                   | 61.6                | 240.8                         | 19,300*                   | 190                          |
| 200                          | 52.8                 | 242.4                         | 21,600                    | 55.9                 | 238.9                         | 23,000                    | 59.1                | 232.5                         | 18,700*                   | 200                          |
| 210                          | 50.3                 | 233.7                         | 19,200                    | 53.3                 | 230.0                         | 20,500                    | 56.5                | 223.4                         | 18,200*                   | 210                          |
| 220                          | 47.6                 | 224.1                         | 17,100                    | 50.7                 | 220.3                         | 18,200                    | 53.7                | 213.4                         | 17,700*                   | 220                          |
| 230                          | 44.9                 | 213.6                         | 15,100                    | 47.9                 | 209.6                         | 16,200                    | 50.8                | 202.4                         | 17,200*                   | 230                          |
| 240                          | 42.0                 | 202.0                         | 13,400                    | 44.9                 | 197.7                         | 14,300                    | 47.7                | 190.1                         | 15,200                    | 240                          |
| 250                          | 38.9                 | 189.1                         | 11,700                    | 41.7                 | 184.5                         | 12,500                    |                     |                               |                           | 250                          |
| 260                          | 35.5                 | 174.6                         | 10,200                    | 38.3                 | 169.5                         | 10,900                    |                     |                               |                           | 260                          |
| 270                          | 31.8                 | 157.9                         | 8,800                     | 34.4                 | 152.3                         | 9,400                     |                     |                               |                           | 270                          |
| 280                          | 27.7                 | 138.4                         | 7,500                     |                      |                               |                           |                     |                               |                           | 280                          |

# Liftcrane Jib Capacities

**Jib No. 132 With 20 Ft. Strut On**  
**Boom No. 44A With Heavy Lift Top**  
**123,200 Lb. Counterweight**  
**360 Degree Rating**  
**On Extended Outriggers**

**Meets**  
**ANSI B30.5**  
**Requirements**

## 2250T



### 100 Ft. JIB

| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 210 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 70                           | 80.8                 | 316.1                         | 41,000 *                  |                      |                               |                           |                     |                               |                           | 70                           |
| 75                           | 79.9                 | 315.0                         | 40,300 *                  |                      |                               |                           |                     |                               |                           | 75                           |
| 80                           | 78.9                 | 313.8                         | 39,700 *                  |                      |                               |                           |                     |                               |                           | 80                           |
| 85                           | 78.0                 | 312.6                         | 39,100 *                  |                      |                               |                           |                     |                               |                           | 85                           |
| 90                           | 77.0                 | 311.2                         | 38,500 *                  | 80.3                 | 308.4                         | 34,300*                   |                     |                               |                           | 90                           |
| 95                           | 76.1                 | 309.8                         | 37,900 *                  | 79.4                 | 306.9                         | 33,800*                   |                     |                               |                           | 95                           |
| 100                          | 75.1                 | 308.3                         | 37,300 *                  | 78.4                 | 305.4                         | 33,300*                   |                     |                               |                           | 100                          |
| 105                          | 74.2                 | 306.6                         | 36,800 *                  | 77.4                 | 303.7                         | 32,800*                   | 81.0                | 298.1                         | 27,000*                   | 105                          |
| 110                          | 73.2                 | 304.9                         | 36,300 *                  | 76.4                 | 302.0                         | 32,300*                   | 80.0                | 296.4                         | 26,600*                   | 110                          |
| 115                          | 72.2                 | 303.1                         | 35,700 *                  | 75.5                 | 300.2                         | 31,800*                   | 79.0                | 294.5                         | 26,000*                   | 115                          |
| 120                          | 71.2                 | 301.2                         | 35,200 *                  | 74.5                 | 298.3                         | 31,300*                   | 78.0                | 292.6                         | 25,500*                   | 120                          |
| 125                          | 70.2                 | 299.2                         | 34,700 *                  | 73.5                 | 296.2                         | 30,900*                   | 77.0                | 290.5                         | 24,900*                   | 125                          |
| 130                          | 69.2                 | 297.1                         | 34,200 *                  | 72.5                 | 294.1                         | 30,400*                   | 75.9                | 288.4                         | 24,400*                   | 130                          |
| 140                          | 67.2                 | 292.6                         | 33,200 *                  | 70.4                 | 289.5                         | 29,500*                   | 73.8                | 283.8                         | 23,400*                   | 140                          |
| 150                          | 65.2                 | 287.6                         | 32,100 *                  | 68.3                 | 284.5                         | 28,700*                   | 71.7                | 278.7                         | 22,500*                   | 150                          |
| 160                          | 63.1                 | 282.2                         | 31,100 *                  | 66.2                 | 279.0                         | 27,900*                   | 69.6                | 273.1                         | 21,700*                   | 160                          |
| 170                          | 61.0                 | 276.3                         | 30,100                    | 64.1                 | 273.1                         | 27,100*                   | 67.4                | 267.0                         | 20,900*                   | 170                          |
| 180                          | 58.8                 | 269.9                         | 26,800                    | 61.9                 | 266.6                         | 26,400*                   | 65.1                | 260.4                         | 20,200*                   | 180                          |
| 190                          | 56.5                 | 262.9                         | 23,900                    | 59.6                 | 259.5                         | 25,500                    | 62.8                | 253.2                         | 19,600*                   | 190                          |
| 200                          | 54.2                 | 255.3                         | 21,200                    | 57.2                 | 251.8                         | 22,700                    | 60.4                | 245.4                         | 19,000*                   | 200                          |
| 210                          | 51.8                 | 247.0                         | 18,900                    | 54.8                 | 243.4                         | 20,200                    | 57.9                | 236.8                         | 18,500*                   | 210                          |
| 220                          | 49.4                 | 238.0                         | 16,700                    | 52.3                 | 234.2                         | 18,000                    | 55.3                | 227.4                         | 18,000*                   | 220                          |
| 230                          | 46.8                 | 228.2                         | 14,800                    | 49.7                 | 224.2                         | 15,900                    | 52.6                | 217.1                         | 17,100                    | 230                          |
| 240                          | 44.1                 | 217.4                         | 13,000                    | 46.9                 | 213.2                         | 14,000                    | 49.7                | 205.8                         | 15,000                    | 240                          |
| 250                          | 41.2                 | 205.5                         | 11,400                    | 44.0                 | 201.1                         | 12,300                    | 46.7                | 193.2                         | 13,200                    | 250                          |
| 260                          | 38.2                 | 192.3                         | 9,900                     | 40.9                 | 187.6                         | 10,600                    |                     |                               |                           | 260                          |
| 270                          | 34.9                 | 177.5                         | 8,500                     | 37.5                 | 172.3                         | 9,100                     |                     |                               |                           | 270                          |
| 280                          | 31.3                 | 160.5                         | 7,200                     | 33.8                 | 154.7                         | 7,700                     |                     |                               |                           | 280                          |

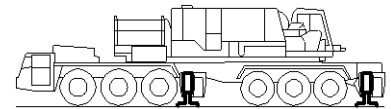


# Liftcrane Jib Capacities

Jib No. 132 With 20 Ft. Strut On  
Boom No. 44A With Heavy Lift Top  
123,200 Lb. Counterweight  
360 Degree Rating  
On Extended Outriggers

Meets  
ANSI B30.5  
Requirements

**2250T**



## 100 Ft. JIB

| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset     |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 220 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                      |                               |                           |                              |
| 75                           | 80.2                 | 325.2                         | 40,500 *                  |                      |                               |                           |                      |                               |                           | 75                           |
| 80                           | 79.3                 | 324.1                         | 39,900 *                  |                      |                               |                           |                      |                               |                           | 80                           |
| 85                           | 78.4                 | 322.9                         | 39,300 *                  |                      |                               |                           |                      |                               |                           | 85                           |
| 90                           | 77.5                 | 321.6                         | 38,700 *                  | 80.7                 | 318.7                         | 34,500*                   |                      |                               |                           | 90                           |
| 95                           | 76.5                 | 320.2                         | 38,200 *                  | 79.7                 | 317.3                         | 34,000*                   |                      |                               |                           | 95                           |
| 100                          | 75.6                 | 318.7                         | 37,600 *                  | 78.8                 | 315.8                         | 33,500*                   |                      |                               |                           | 100                          |
| 105                          | 74.7                 | 317.2                         | 37,100 *                  | 77.8                 | 314.2                         | 33,000*                   |                      |                               |                           | 105                          |
| 110                          | 73.7                 | 315.5                         | 36,600 *                  | 76.9                 | 312.5                         | 32,500*                   | 80.3                 | 306.8                         | 26,800*                   | 110                          |
| 115                          | 72.8                 | 313.8                         | 36,100 *                  | 75.9                 | 310.8                         | 32,100*                   | 79.4                 | 305.0                         | 26,200*                   | 115                          |
| 120                          | 71.8                 | 311.9                         | 35,500 *                  | 75.0                 | 308.9                         | 31,600*                   | 78.4                 | 303.2                         | 25,700*                   | 120                          |
| 125                          | 70.9                 | 310.0                         | 35,000 *                  | 74.0                 | 307.0                         | 31,100*                   | 77.4                 | 301.2                         | 25,100*                   | 125                          |
| 130                          | 69.9                 | 308.0                         | 34,600 *                  | 73.0                 | 304.9                         | 30,700*                   | 76.4                 | 299.1                         | 24,600*                   | 130                          |
| 140                          | 68.0                 | 303.6                         | 33,600 *                  | 71.1                 | 300.5                         | 29,800*                   | 74.4                 | 294.7                         | 23,700*                   | 140                          |
| 150                          | 66.0                 | 298.8                         | 32,600 *                  | 69.1                 | 295.7                         | 29,000*                   | 72.4                 | 289.8                         | 22,800*                   | 150                          |
| 160                          | 64.0                 | 293.6                         | 31,600 *                  | 67.1                 | 290.4                         | 28,200*                   | 70.3                 | 284.5                         | 22,000*                   | 160                          |
| 170                          | 62.0                 | 288.0                         | 29,400                    | 65.0                 | 284.7                         | 27,500*                   | 68.2                 | 278.7                         | 21,200*                   | 170                          |
| 180                          | 59.9                 | 281.8                         | 26,100                    | 62.9                 | 278.5                         | 26,800*                   | 66.0                 | 272.3                         | 20,500*                   | 180                          |
| 190                          | 57.7                 | 275.1                         | 23,100                    | 60.7                 | 271.7                         | 24,900                    | 63.8                 | 265.5                         | 19,900*                   | 190                          |
| 200                          | 55.5                 | 267.9                         | 20,500                    | 58.5                 | 264.4                         | 22,100                    | 61.5                 | 258.0                         | 19,300*                   | 200                          |
| 210                          | 53.3                 | 260.1                         | 18,100                    | 56.2                 | 256.5                         | 19,600                    | 59.2                 | 249.9                         | 18,700*                   | 210                          |
| 220                          | 50.9                 | 251.6                         | 16,000                    | 53.8                 | 247.8                         | 17,300                    | 56.7                 | 241.0                         | 18,200*                   | 220                          |
| 230                          | 48.5                 | 242.3                         | 14,000                    | 51.3                 | 238.4                         | 15,200                    | 54.2                 | 231.4                         | 16,500                    | 230                          |
| 240                          | 46.0                 | 232.2                         | 12,300                    | 48.8                 | 228.1                         | 13,300                    | 51.5                 | 220.8                         | 14,500                    | 240                          |
| 250                          | 43.3                 | 221.2                         | 10,600                    | 46.1                 | 216.9                         | 11,600                    | 48.7                 | 209.2                         | 12,600                    | 250                          |
| 260                          | 40.5                 | 209.0                         | 9,100                     | 43.2                 | 204.4                         | 10,000                    | 45.7                 | 196.3                         | 10,900                    | 260                          |
| 270                          | 37.5                 | 195.5                         | 7,700                     | 40.1                 | 190.6                         | 8,500                     |                      |                               |                           | 270                          |
| 280                          | 34.3                 | 180.3                         | 6,400                     | 36.8                 | 175.0                         | 7,100                     |                      |                               |                           | 280                          |
| 290                          | 30.7                 | 163.0                         | 5,200                     |                      |                               |                           |                      |                               |                           | 290                          |

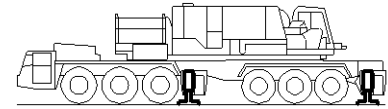


# Liftcrane Jib Capacities

**Jib No. 132 With 20 Ft. Strut On**  
**Boom No. 44A With Heavy Lift Top**  
**123,200 Lb. Counterweight**  
**360 Degree Rating**  
**On Extended Outriggers**

**Meets  
ANSI B30.5  
Requirements**

**2250T**



## 100 Ft. JIB

| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 230 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 75                           | 80.5                 | 335.4                         | 40,700 *                  |                      |                               |                           |                     |                               |                           | 75                           |
| 80                           | 79.6                 | 334.3                         | 40,100 *                  |                      |                               |                           |                     |                               |                           | 80                           |
| 85                           | 78.7                 | 333.2                         | 39,600 *                  |                      |                               |                           |                     |                               |                           | 85                           |
| 90                           | 77.8                 | 331.9                         | 39,000 *                  | 80.9                 | 329.0                         | 34,600*                   |                     |                               |                           | 90                           |
| 95                           | 77.0                 | 330.6                         | 38,400 *                  | 80.0                 | 327.6                         | 34,100*                   |                     |                               |                           | 95                           |
| 100                          | 76.1                 | 329.1                         | 37,900 *                  | 79.1                 | 326.2                         | 33,700*                   |                     |                               |                           | 100                          |
| 105                          | 75.2                 | 327.6                         | 37,400 *                  | 78.2                 | 324.7                         | 33,200*                   |                     |                               |                           | 105                          |
| 110                          | 74.2                 | 326.0                         | 36,900 *                  | 77.3                 | 323.0                         | 32,700*                   | 80.6                | 317.2                         | 26,900*                   | 110                          |
| 115                          | 73.3                 | 324.3                         | 36,300 *                  | 76.4                 | 321.3                         | 32,300*                   | 79.7                | 315.5                         | 26,500*                   | 115                          |
| 120                          | 72.4                 | 322.6                         | 35,800 *                  | 75.5                 | 319.6                         | 31,800*                   | 78.8                | 313.7                         | 25,900*                   | 120                          |
| 125                          | 71.5                 | 320.7                         | 35,400 *                  | 74.5                 | 317.7                         | 31,400*                   | 77.8                | 311.8                         | 25,400*                   | 125                          |
| 130                          | 70.6                 | 318.7                         | 34,900 *                  | 73.6                 | 315.7                         | 30,900*                   | 76.9                | 309.8                         | 24,900*                   | 130                          |
| 140                          | 68.7                 | 314.5                         | 34,000 *                  | 71.7                 | 311.4                         | 30,100*                   | 74.9                | 305.5                         | 23,900*                   | 140                          |
| 150                          | 66.8                 | 310.0                         | 33,000 *                  | 69.8                 | 306.8                         | 29,300*                   | 73.0                | 300.8                         | 23,000*                   | 150                          |
| 160                          | 64.9                 | 304.9                         | 32,000 *                  | 67.8                 | 301.7                         | 28,500*                   | 71.0                | 295.7                         | 22,200*                   | 160                          |
| 170                          | 62.9                 | 299.5                         | 28,700                    | 65.8                 | 296.2                         | 27,700*                   | 68.9                | 290.1                         | 21,500*                   | 170                          |
| 180                          | 60.9                 | 293.6                         | 25,400                    | 63.8                 | 290.3                         | 27,100*                   | 66.9                | 284.1                         | 20,800*                   | 180                          |
| 190                          | 58.8                 | 287.2                         | 22,500                    | 61.7                 | 283.8                         | 24,300                    | 64.8                | 277.5                         | 20,200*                   | 190                          |
| 200                          | 56.7                 | 280.3                         | 19,800                    | 59.6                 | 276.8                         | 21,500                    | 62.6                | 270.4                         | 19,600*                   | 200                          |
| 210                          | 54.6                 | 272.8                         | 17,400                    | 57.4                 | 269.2                         | 19,000                    | 60.3                | 262.7                         | 19,000*                   | 210                          |
| 220                          | 52.4                 | 264.8                         | 15,300                    | 55.2                 | 261.0                         | 16,700                    | 58.0                | 254.3                         | 18,200                    | 220                          |
| 230                          | 50.1                 | 256.0                         | 13,400                    | 52.8                 | 252.2                         | 14,600                    | 55.6                | 245.2                         | 16,000                    | 230                          |
| 240                          | 47.7                 | 246.5                         | 11,600                    | 50.4                 | 242.5                         | 12,700                    | 53.1                | 235.3                         | 13,900                    | 240                          |
| 250                          | 45.2                 | 236.2                         | 9,900                     | 47.9                 | 232.0                         | 11,000                    | 50.5                | 224.4                         | 12,100                    | 250                          |
| 260                          | 42.6                 | 224.8                         | 8,400                     | 45.2                 | 220.4                         | 9,400                     | 47.8                | 212.5                         | 10,300                    | 260                          |
| 270                          | 39.8                 | 212.4                         | 7,000                     | 42.4                 | 207.7                         | 7,900                     |                     |                               |                           | 270                          |
| 280                          | 36.9                 | 198.6                         | 5,700                     | 39.4                 | 193.5                         | 6,500                     |                     |                               |                           | 280                          |
| 290                          | 33.7                 | 183.1                         | 4,500                     | 36.1                 | 177.6                         | 5,200                     |                     |                               |                           | 290                          |



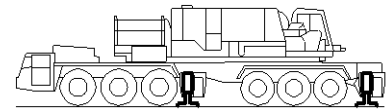


# Liftcrane Jib Capacities

Jib No. 132 With 20 Ft. Strut On  
Boom No. 44A With Heavy Lift Top  
123,200 Lb. Counterweight  
360 Degree Rating  
On Extended Outriggers

Meets  
ANSI B30.5  
Requirements

**2250T**



## 120 Ft. JIB

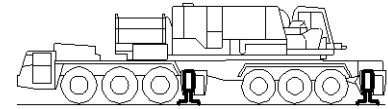
| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 130 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 60                           | 80.9                 | 257.1                         | 32,800 *                  |                      |                               |                           |                     |                               |                           | 60                           |
| 65                           | 79.7                 | 255.9                         | 32,100 *                  |                      |                               |                           |                     |                               |                           | 65                           |
| 70                           | 78.6                 | 254.7                         | 31,200 *                  |                      |                               |                           |                     |                               |                           | 70                           |
| 75                           | 77.4                 | 253.3                         | 30,400 *                  |                      |                               |                           |                     |                               |                           | 75                           |
| 80                           | 76.2                 | 251.9                         | 29,600 *                  |                      |                               |                           |                     |                               |                           | 80                           |
| 85                           | 75.0                 | 250.3                         | 28,800 *                  | 80.2                 | 248.4                         | 23,900*                   |                     |                               |                           | 85                           |
| 90                           | 73.8                 | 248.6                         | 28,100 *                  | 79.0                 | 246.7                         | 23,200*                   |                     |                               |                           | 90                           |
| 95                           | 72.6                 | 246.8                         | 27,300 *                  | 77.8                 | 244.9                         | 22,600*                   |                     |                               |                           | 95                           |
| 100                          | 71.4                 | 244.8                         | 26,600 *                  | 76.6                 | 242.9                         | 22,100*                   |                     |                               |                           | 100                          |
| 105                          | 70.1                 | 242.8                         | 25,800 *                  | 75.3                 | 240.9                         | 21,500*                   | 80.4                | 235.5                         | 18,700*                   | 105                          |
| 110                          | 68.9                 | 240.6                         | 25,100 *                  | 74.1                 | 238.7                         | 20,900*                   | 79.1                | 233.3                         | 18,200*                   | 110                          |
| 115                          | 67.7                 | 238.3                         | 24,400 *                  | 72.8                 | 236.4                         | 20,400*                   | 77.8                | 230.9                         | 17,800*                   | 115                          |
| 120                          | 66.4                 | 235.8                         | 23,700 *                  | 71.5                 | 233.9                         | 19,900*                   | 76.5                | 228.4                         | 17,400*                   | 120                          |
| 125                          | 65.1                 | 233.2                         | 23,100 *                  | 70.2                 | 231.4                         | 19,400*                   | 75.2                | 225.7                         | 17,000*                   | 125                          |
| 130                          | 63.8                 | 230.5                         | 22,500 *                  | 68.9                 | 228.6                         | 18,900*                   | 73.9                | 222.9                         | 16,600*                   | 130                          |
| 140                          | 61.2                 | 224.6                         | 21,200 *                  | 66.3                 | 222.7                         | 17,900*                   | 71.1                | 216.8                         | 15,900*                   | 140                          |
| 150                          | 58.4                 | 218.0                         | 20,100 *                  | 63.5                 | 216.1                         | 17,100*                   | 68.3                | 210.1                         | 15,200*                   | 150                          |
| 160                          | 55.6                 | 210.7                         | 19,000 *                  | 60.7                 | 208.8                         | 16,300*                   | 65.4                | 202.5                         | 14,500*                   | 160                          |
| 170                          | 52.7                 | 202.6                         | 18,100 *                  | 57.7                 | 200.7                         | 15,500*                   | 62.3                | 194.1                         | 14,000*                   | 170                          |
| 180                          | 49.6                 | 193.6                         | 17,100 *                  | 54.6                 | 191.7                         | 14,800*                   | 59.1                | 184.8                         | 13,500*                   | 180                          |
| 190                          | 46.4                 | 183.5                         | 16,300 *                  | 51.4                 | 181.6                         | 14,200*                   | 55.7                | 174.2                         | 13,000*                   | 190                          |
| 200                          | 43.0                 | 172.3                         | 15,500 *                  | 47.9                 | 170.2                         | 13,600*                   | 52.1                | 162.3                         | 12,600*                   | 200                          |
| 210                          | 39.3                 | 159.4                         | 14,700 *                  | 44.1                 | 157.3                         | 13,100*                   | 48.1                | 148.7                         | 12,200*                   | 210                          |
| 220                          | 35.2                 | 144.7                         | 14,100 *                  | 40.0                 | 142.4                         | 12,600*                   | 43.7                | 132.7                         | 12,000*                   | 220                          |
| 230                          | 30.7                 | 127.2                         | 13,500 *                  | 35.4                 | 124.7                         | 12,200*                   |                     |                               |                           | 230                          |

# Liftcrane Jib Capacities

**Jib No. 132 With 20 Ft. Strut On**  
**Boom No. 44A With Heavy Lift Top**  
**123,200 Lb. Counterweight**  
**360 Degree Rating**  
**On Extended Outriggers**

**Meets**  
**ANSI B30.5**  
**Requirements**

**2250T**



## 120 Ft. JIB

| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 140 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 65                           | 80.1                 | 266.2                         | 32,400 *                  |                      |                               |                           |                     |                               |                           | 65                           |
| 70                           | 79.0                 | 265.0                         | 31,600 *                  |                      |                               |                           |                     |                               |                           | 70                           |
| 75                           | 77.9                 | 263.7                         | 30,800 *                  |                      |                               |                           |                     |                               |                           | 75                           |
| 80                           | 76.7                 | 262.3                         | 30,000 *                  |                      |                               |                           |                     |                               |                           | 80                           |
| 85                           | 75.6                 | 260.8                         | 29,200 *                  | 80.6                 | 258.7                         | 24,100*                   |                     |                               |                           | 85                           |
| 90                           | 74.4                 | 259.2                         | 28,500 *                  | 79.4                 | 257.1                         | 23,500*                   |                     |                               |                           | 90                           |
| 95                           | 73.3                 | 257.4                         | 27,700 *                  | 78.3                 | 255.4                         | 22,900*                   |                     |                               |                           | 95                           |
| 100                          | 72.1                 | 255.6                         | 27,000 *                  | 77.1                 | 253.6                         | 22,300*                   |                     |                               |                           | 100                          |
| 105                          | 70.9                 | 253.6                         | 26,300 *                  | 75.9                 | 251.6                         | 21,800*                   | 80.8                | 246.1                         | 18,800*                   | 105                          |
| 110                          | 69.8                 | 251.5                         | 25,600 *                  | 74.7                 | 249.5                         | 21,200*                   | 79.6                | 243.9                         | 18,400*                   | 110                          |
| 115                          | 68.6                 | 249.3                         | 24,900 *                  | 73.5                 | 247.3                         | 20,700*                   | 78.4                | 241.7                         | 18,000*                   | 115                          |
| 120                          | 67.4                 | 247.0                         | 24,300 *                  | 72.3                 | 245.0                         | 20,200*                   | 77.1                | 239.3                         | 17,600*                   | 120                          |
| 125                          | 66.1                 | 244.5                         | 23,600 *                  | 71.1                 | 242.5                         | 19,700*                   | 75.9                | 236.7                         | 17,200*                   | 125                          |
| 130                          | 64.9                 | 241.9                         | 23,000 *                  | 69.8                 | 239.9                         | 19,200*                   | 74.6                | 234.1                         | 16,800*                   | 130                          |
| 140                          | 62.4                 | 236.2                         | 21,800 *                  | 67.3                 | 234.3                         | 18,300*                   | 72.0                | 228.3                         | 16,100*                   | 140                          |
| 150                          | 59.8                 | 230.0                         | 20,700 *                  | 64.7                 | 228.0                         | 17,400*                   | 69.3                | 221.9                         | 15,400*                   | 150                          |
| 160                          | 57.2                 | 223.1                         | 19,600 *                  | 62.0                 | 221.2                         | 16,700*                   | 66.6                | 214.8                         | 14,800*                   | 160                          |
| 170                          | 54.4                 | 215.5                         | 18,600 *                  | 59.2                 | 213.5                         | 15,900*                   | 63.7                | 206.9                         | 14,200*                   | 170                          |
| 180                          | 51.6                 | 207.1                         | 17,700 *                  | 56.3                 | 205.1                         | 15,200*                   | 60.7                | 198.2                         | 13,700*                   | 180                          |
| 190                          | 48.6                 | 197.8                         | 16,800 *                  | 53.3                 | 195.8                         | 14,600*                   | 57.6                | 188.5                         | 13,200*                   | 190                          |
| 200                          | 45.4                 | 187.4                         | 16,000 *                  | 50.1                 | 185.3                         | 14,000*                   | 54.2                | 177.6                         | 12,800*                   | 200                          |
| 210                          | 42.1                 | 175.8                         | 15,300 *                  | 46.7                 | 173.6                         | 13,400*                   | 50.7                | 165.3                         | 12,400*                   | 210                          |
| 220                          | 38.4                 | 162.7                         | 14,600 *                  | 43.1                 | 160.3                         | 13,000*                   | 46.8                | 151.2                         | 12,100*                   | 220                          |
| 230                          | 34.5                 | 147.5                         | 13,900 *                  | 39.0                 | 145.0                         | 12,500*                   |                     |                               |                           | 230                          |
| 240                          | 30.0                 | 129.6                         | 13,400 *                  | 34.5                 | 126.8                         | 12,200*                   |                     |                               |                           | 240                          |

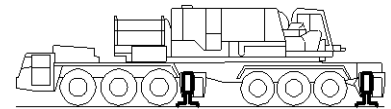


# Liftcrane Jib Capacities

Jib No. 132 With 20 Ft. Strut On  
Boom No. 44A With Heavy Lift Top  
123,200 Lb. Counterweight  
360 Degree Rating  
On Extended Outriggers

Meets  
ANSI B30.5  
Requirements

**2250T**



## 120 Ft. JIB

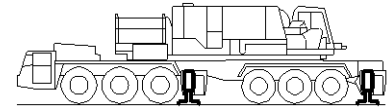
| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 150 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 65                           | 80.5                 | 276.4                         | 32,600 *                  |                      |                               |                           |                     |                               |                           | 65                           |
| 70                           | 79.4                 | 275.3                         | 31,900 *                  |                      |                               |                           |                     |                               |                           | 70                           |
| 75                           | 78.3                 | 274.0                         | 31,100 *                  |                      |                               |                           |                     |                               |                           | 75                           |
| 80                           | 77.2                 | 272.7                         | 30,400 *                  |                      |                               |                           |                     |                               |                           | 80                           |
| 85                           | 76.1                 | 271.2                         | 29,600 *                  |                      |                               |                           |                     |                               |                           | 85                           |
| 90                           | 75.0                 | 269.7                         | 28,900 *                  | 79.9                 | 267.6                         | 23,700*                   |                     |                               |                           | 90                           |
| 95                           | 73.9                 | 268.0                         | 28,200 *                  | 78.7                 | 265.9                         | 23,100*                   |                     |                               |                           | 95                           |
| 100                          | 72.8                 | 266.2                         | 27,400 *                  | 77.6                 | 264.1                         | 22,600*                   |                     |                               |                           | 100                          |
| 105                          | 71.7                 | 264.3                         | 26,800 *                  | 76.5                 | 262.3                         | 22,000*                   |                     |                               |                           | 105                          |
| 110                          | 70.6                 | 262.3                         | 26,100 *                  | 75.3                 | 260.3                         | 21,500*                   | 80.0                | 254.5                         | 18,500*                   | 110                          |
| 115                          | 69.4                 | 260.2                         | 25,400 *                  | 74.2                 | 258.1                         | 21,000*                   | 78.8                | 252.4                         | 18,100*                   | 115                          |
| 120                          | 68.3                 | 258.0                         | 24,800 *                  | 73.0                 | 255.9                         | 20,500*                   | 77.7                | 250.1                         | 17,700*                   | 120                          |
| 125                          | 67.1                 | 255.6                         | 24,100 *                  | 71.8                 | 253.6                         | 20,000*                   | 76.5                | 247.7                         | 17,400*                   | 125                          |
| 130                          | 65.9                 | 253.1                         | 23,500 *                  | 70.6                 | 251.1                         | 19,500*                   | 75.2                | 245.1                         | 17,000*                   | 130                          |
| 140                          | 63.5                 | 247.8                         | 22,300 *                  | 68.2                 | 245.7                         | 18,600*                   | 72.8                | 239.6                         | 16,300*                   | 140                          |
| 150                          | 61.1                 | 241.9                         | 21,200 *                  | 65.8                 | 239.8                         | 17,800*                   | 70.2                | 233.5                         | 15,600*                   | 150                          |
| 160                          | 58.6                 | 235.3                         | 20,200 *                  | 63.2                 | 233.3                         | 17,000*                   | 67.6                | 226.8                         | 15,000*                   | 160                          |
| 170                          | 56.0                 | 228.2                         | 19,200 *                  | 60.6                 | 226.1                         | 16,300*                   | 64.9                | 219.4                         | 14,500*                   | 170                          |
| 180                          | 53.3                 | 220.3                         | 18,200 *                  | 57.9                 | 218.2                         | 15,600*                   | 62.1                | 211.2                         | 13,900*                   | 180                          |
| 190                          | 50.5                 | 211.6                         | 17,400 *                  | 55.1                 | 209.4                         | 14,900*                   | 59.2                | 202.2                         | 13,500*                   | 190                          |
| 200                          | 47.6                 | 201.9                         | 16,600 *                  | 52.1                 | 199.8                         | 14,300*                   | 56.1                | 192.1                         | 13,000*                   | 200                          |
| 210                          | 44.5                 | 191.3                         | 15,800 *                  | 49.0                 | 189.0                         | 13,800*                   | 52.9                | 180.9                         | 12,700*                   | 210                          |
| 220                          | 41.2                 | 179.3                         | 15,100 *                  | 45.7                 | 177.0                         | 13,300*                   | 49.4                | 168.2                         | 12,300*                   | 220                          |
| 230                          | 37.7                 | 165.8                         | 14,400 *                  | 42.1                 | 163.3                         | 12,800*                   | 45.5                | 153.7                         | 12,100*                   | 230                          |
| 240                          | 33.8                 | 150.3                         | 13,800 *                  | 38.1                 | 147.6                         | 12,500*                   |                     |                               |                           | 240                          |
| 250                          | 29.4                 | 131.9                         | 13,300 *                  | 33.6                 | 129.0                         | 12,100*                   |                     |                               |                           | 250                          |

# Liftcrane Jib Capacities

**Jib No. 132 With 20 Ft. Strut On**  
**Boom No. 44A With Heavy Lift Top**  
**123,200 Lb. Counterweight**  
**360 Degree Rating**  
**On Extended Outriggers**

Meets  
ANSI B30.5  
Requirements

**2250T**



## 120 Ft. JIB

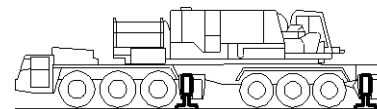
| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 160 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 65                           | 80.8                 | 286.7                         | 32,800 *                  |                      |                               |                           |                     |                               |                           | 65                           |
| 70                           | 79.8                 | 285.5                         | 32,100 *                  |                      |                               |                           |                     |                               |                           | 70                           |
| 75                           | 78.8                 | 284.3                         | 31,400 *                  |                      |                               |                           |                     |                               |                           | 75                           |
| 80                           | 77.7                 | 283.0                         | 30,700 *                  |                      |                               |                           |                     |                               |                           | 80                           |
| 85                           | 76.7                 | 281.6                         | 30,000 *                  |                      |                               |                           |                     |                               |                           | 85                           |
| 90                           | 75.6                 | 280.1                         | 29,200 *                  | 80.2                 | 278.0                         | 23,900*                   |                     |                               |                           | 90                           |
| 95                           | 74.5                 | 278.5                         | 28,600 *                  | 79.2                 | 276.4                         | 23,300*                   |                     |                               |                           | 95                           |
| 100                          | 73.5                 | 276.8                         | 27,900 *                  | 78.1                 | 274.7                         | 22,800*                   |                     |                               |                           | 100                          |
| 105                          | 72.4                 | 275.0                         | 27,200 *                  | 77.0                 | 272.9                         | 22,300*                   |                     |                               |                           | 105                          |
| 110                          | 71.3                 | 273.1                         | 26,500 *                  | 75.9                 | 270.9                         | 21,800*                   | 80.4                | 265.1                         | 18,700*                   | 110                          |
| 115                          | 70.2                 | 271.1                         | 25,900 *                  | 74.8                 | 268.9                         | 21,300*                   | 79.3                | 263.0                         | 18,300*                   | 115                          |
| 120                          | 69.1                 | 268.9                         | 25,200 *                  | 73.7                 | 266.8                         | 20,800*                   | 78.1                | 260.8                         | 17,900*                   | 120                          |
| 125                          | 68.0                 | 266.7                         | 24,600 *                  | 72.5                 | 264.5                         | 20,300*                   | 77.0                | 258.5                         | 17,500*                   | 125                          |
| 130                          | 66.8                 | 264.3                         | 24,000 *                  | 71.4                 | 262.2                         | 19,800*                   | 75.8                | 256.1                         | 17,200*                   | 130                          |
| 140                          | 64.6                 | 259.2                         | 22,800 *                  | 69.1                 | 257.0                         | 18,900*                   | 73.5                | 250.8                         | 16,500*                   | 140                          |
| 150                          | 62.2                 | 253.5                         | 21,700 *                  | 66.7                 | 251.4                         | 18,100*                   | 71.1                | 245.0                         | 15,800*                   | 150                          |
| 160                          | 59.8                 | 247.3                         | 20,700 *                  | 64.3                 | 245.2                         | 17,300*                   | 68.6                | 238.7                         | 15,200*                   | 160                          |
| 170                          | 57.4                 | 240.5                         | 19,700 *                  | 61.9                 | 238.4                         | 16,600*                   | 66.0                | 231.7                         | 14,700*                   | 170                          |
| 180                          | 54.8                 | 233.1                         | 18,800 *                  | 59.3                 | 230.9                         | 15,900*                   | 63.4                | 223.9                         | 14,200*                   | 180                          |
| 190                          | 52.2                 | 224.9                         | 17,900 *                  | 56.6                 | 222.7                         | 15,300*                   | 60.6                | 215.4                         | 13,700*                   | 190                          |
| 200                          | 49.5                 | 215.9                         | 17,100 *                  | 53.9                 | 213.7                         | 14,700*                   | 57.8                | 206.1                         | 13,300*                   | 200                          |
| 210                          | 46.6                 | 206.0                         | 16,300 *                  | 51.0                 | 203.7                         | 14,100*                   | 54.8                | 195.7                         | 12,900*                   | 210                          |
| 220                          | 43.6                 | 195.0                         | 15,600 *                  | 47.9                 | 192.6                         | 13,600*                   | 51.6                | 184.1                         | 12,500*                   | 220                          |
| 230                          | 40.4                 | 182.7                         | 14,900 *                  | 44.7                 | 180.2                         | 13,200*                   | 48.1                | 171.1                         | 12,200*                   | 230                          |
| 240                          | 36.9                 | 168.9                         | 14,300 *                  | 41.1                 | 166.2                         | 12,700*                   | 44.4                | 156.2                         | 12,000*                   | 240                          |
| 250                          | 33.1                 | 153.0                         | 13,800 *                  | 37.2                 | 150.1                         | 12,400*                   |                     |                               |                           | 250                          |
| 260                          | 28.8                 | 134.2                         | 13,300 *                  | 32.8                 | 131.1                         | 12,100*                   |                     |                               |                           | 260                          |

# Liftcrane Jib Capacities

Jib No. 132 With 20 Ft. Strut On  
Boom No. 44A With Heavy Lift Top  
123,200 Lb. Counterweight  
360 Degree Rating  
On Extended Outriggers

Meets  
ANSI B30.5  
Requirements

**2250T**



## 120 Ft. JIB

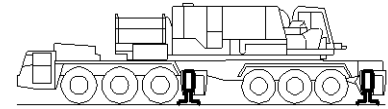
| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 170 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 70                           | 80.2                 | 295.8                         | 32,400 *                  |                      |                               |                           |                     |                               |                           | 70                           |
| 75                           | 79.2                 | 294.6                         | 31,700 *                  |                      |                               |                           |                     |                               |                           | 75                           |
| 80                           | 78.1                 | 293.4                         | 31,000 *                  |                      |                               |                           |                     |                               |                           | 80                           |
| 85                           | 77.1                 | 292.0                         | 30,300 *                  |                      |                               |                           |                     |                               |                           | 85                           |
| 90                           | 76.1                 | 290.6                         | 29,600 *                  | 80.6                 | 288.3                         | 24,100*                   |                     |                               |                           | 90                           |
| 95                           | 75.1                 | 289.0                         | 28,900 *                  | 79.5                 | 286.8                         | 23,500*                   |                     |                               |                           | 95                           |
| 100                          | 74.0                 | 287.4                         | 28,200 *                  | 78.5                 | 285.1                         | 23,000*                   |                     |                               |                           | 100                          |
| 105                          | 73.0                 | 285.7                         | 27,600 *                  | 77.5                 | 283.4                         | 22,500*                   |                     |                               |                           | 105                          |
| 110                          | 72.0                 | 283.8                         | 26,900 *                  | 76.4                 | 281.6                         | 22,000*                   | 80.8                | 275.6                         | 18,800*                   | 110                          |
| 115                          | 70.9                 | 281.9                         | 26,300 *                  | 75.3                 | 279.6                         | 21,500*                   | 79.7                | 273.6                         | 18,400*                   | 115                          |
| 120                          | 69.8                 | 279.8                         | 25,700 *                  | 74.3                 | 277.6                         | 21,000*                   | 78.6                | 271.5                         | 18,000*                   | 120                          |
| 125                          | 68.8                 | 277.6                         | 25,100 *                  | 73.2                 | 275.4                         | 20,600*                   | 77.5                | 269.3                         | 17,700*                   | 125                          |
| 130                          | 67.7                 | 275.4                         | 24,500 *                  | 72.1                 | 273.1                         | 20,100*                   | 76.4                | 267.0                         | 17,300*                   | 130                          |
| 140                          | 65.5                 | 270.5                         | 23,300 *                  | 69.9                 | 268.2                         | 19,200*                   | 74.1                | 261.9                         | 16,700*                   | 140                          |
| 150                          | 63.3                 | 265.1                         | 22,200 *                  | 67.7                 | 262.9                         | 18,400*                   | 71.8                | 256.4                         | 16,000*                   | 150                          |
| 160                          | 61.0                 | 259.2                         | 21,200 *                  | 65.4                 | 256.9                         | 17,700*                   | 69.5                | 250.3                         | 15,400*                   | 160                          |
| 170                          | 58.7                 | 252.7                         | 20,200 *                  | 63.0                 | 250.5                         | 16,900*                   | 67.0                | 243.7                         | 14,900*                   | 170                          |
| 180                          | 56.3                 | 245.6                         | 19,300 *                  | 60.6                 | 243.4                         | 16,300*                   | 64.5                | 236.4                         | 14,400*                   | 180                          |
| 190                          | 53.8                 | 237.9                         | 18,400 *                  | 58.1                 | 235.6                         | 15,600*                   | 61.9                | 228.4                         | 13,900*                   | 190                          |
| 200                          | 51.2                 | 229.4                         | 17,600 *                  | 55.5                 | 227.1                         | 15,000*                   | 59.3                | 219.6                         | 13,500*                   | 200                          |
| 210                          | 48.5                 | 220.2                         | 16,800 *                  | 52.8                 | 217.8                         | 14,500*                   | 56.4                | 209.9                         | 13,100*                   | 210                          |
| 220                          | 45.7                 | 209.9                         | 16,100 *                  | 49.9                 | 207.5                         | 13,900*                   | 53.5                | 199.2                         | 12,700*                   | 220                          |
| 230                          | 42.8                 | 198.7                         | 15,400 *                  | 46.9                 | 196.1                         | 13,500*                   | 50.3                | 187.3                         | 12,400*                   | 230                          |
| 240                          | 39.6                 | 186.1                         | 14,800 *                  | 43.7                 | 183.4                         | 13,000*                   | 47.0                | 173.9                         | 12,200*                   | 240                          |
| 250                          | 36.2                 | 171.9                         | 14,200 *                  | 40.3                 | 169.1                         | 12,700*                   |                     |                               |                           | 250                          |
| 260                          | 32.5                 | 155.6                         | 13,000                    | 36.4                 | 152.6                         | 12,300*                   |                     |                               |                           | 260                          |
| 270                          | 28.2                 | 136.5                         | 11,600                    | 32.1                 | 133.1                         | 12,000*                   |                     |                               |                           | 270                          |

# Liftcrane Jib Capacities

**Jib No. 132 With 20 Ft. Strut On**  
**Boom No. 44A With Heavy Lift Top**  
**123,200 Lb. Counterweight**  
**360 Degree Rating**  
**On Extended Outriggers**

**Meets  
ANSI B30.5  
Requirements**

**2250T**



## 120 Ft. JIB

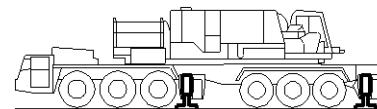
| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 180 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 70                           | 80.5                 | 306.0                         | 32,600 *                  |                      |                               |                           |                     |                               |                           | 70                           |
| 75                           | 79.5                 | 304.9                         | 32,000 *                  |                      |                               |                           |                     |                               |                           | 75                           |
| 80                           | 78.5                 | 303.7                         | 31,300 *                  |                      |                               |                           |                     |                               |                           | 80                           |
| 85                           | 77.6                 | 302.4                         | 30,600 *                  |                      |                               |                           |                     |                               |                           | 85                           |
| 90                           | 76.6                 | 301.0                         | 29,900 *                  | 80.9                 | 298.7                         | 24,300*                   |                     |                               |                           | 90                           |
| 95                           | 75.6                 | 299.5                         | 29,300 *                  | 79.9                 | 297.2                         | 23,700*                   |                     |                               |                           | 95                           |
| 100                          | 74.6                 | 297.9                         | 28,600 *                  | 78.9                 | 295.6                         | 23,200*                   |                     |                               |                           | 100                          |
| 105                          | 73.6                 | 296.2                         | 28,000 *                  | 77.9                 | 293.9                         | 22,700*                   |                     |                               |                           | 105                          |
| 110                          | 72.6                 | 294.5                         | 27,300 *                  | 76.9                 | 292.2                         | 22,200*                   |                     |                               |                           | 110                          |
| 115                          | 71.6                 | 292.6                         | 26,700 *                  | 75.9                 | 290.3                         | 21,700*                   | 80.1                | 284.2                         | 18,600*                   | 115                          |
| 120                          | 70.6                 | 290.6                         | 26,100 *                  | 74.8                 | 288.3                         | 21,300*                   | 79.0                | 282.1                         | 18,200*                   | 120                          |
| 125                          | 69.5                 | 288.5                         | 25,500 *                  | 73.8                 | 286.2                         | 20,800*                   | 78.0                | 280.0                         | 17,800*                   | 125                          |
| 130                          | 68.5                 | 286.4                         | 24,900 *                  | 72.8                 | 284.1                         | 20,400*                   | 76.9                | 277.8                         | 17,500*                   | 130                          |
| 140                          | 66.4                 | 281.6                         | 23,800 *                  | 70.6                 | 279.4                         | 19,500*                   | 74.7                | 273.0                         | 16,800*                   | 140                          |
| 150                          | 64.3                 | 276.5                         | 22,700 *                  | 68.5                 | 274.2                         | 18,700*                   | 72.5                | 267.7                         | 16,200*                   | 150                          |
| 160                          | 62.1                 | 270.8                         | 21,700 *                  | 66.3                 | 268.5                         | 18,000*                   | 70.3                | 261.9                         | 15,600*                   | 160                          |
| 170                          | 59.8                 | 264.7                         | 20,700 *                  | 64.0                 | 262.4                         | 17,200*                   | 67.9                | 255.5                         | 15,100*                   | 170                          |
| 180                          | 57.6                 | 257.9                         | 19,800 *                  | 61.7                 | 255.6                         | 16,600*                   | 65.6                | 248.6                         | 14,600*                   | 180                          |
| 190                          | 55.2                 | 250.6                         | 18,900 *                  | 59.3                 | 248.3                         | 15,900*                   | 63.1                | 241.0                         | 14,100*                   | 190                          |
| 200                          | 52.8                 | 242.6                         | 18,100 *                  | 56.9                 | 240.2                         | 15,300*                   | 60.6                | 232.7                         | 13,700*                   | 200                          |
| 210                          | 50.3                 | 233.9                         | 17,300 *                  | 54.3                 | 231.5                         | 14,800*                   | 58.0                | 223.6                         | 13,300*                   | 210                          |
| 220                          | 47.6                 | 224.3                         | 16,600 *                  | 51.7                 | 221.9                         | 14,300*                   | 55.2                | 213.7                         | 12,900*                   | 220                          |
| 230                          | 44.9                 | 213.8                         | 15,900 *                  | 48.9                 | 211.3                         | 13,800*                   | 52.3                | 202.6                         | 12,600*                   | 230                          |
| 240                          | 42.0                 | 202.2                         | 15,300 *                  | 46.0                 | 199.6                         | 13,300*                   | 49.2                | 190.4                         | 12,300*                   | 240                          |
| 250                          | 38.9                 | 189.3                         | 13,700                    | 42.8                 | 186.6                         | 12,900*                   | 45.9                | 176.6                         | 12,100*                   | 250                          |
| 260                          | 35.5                 | 174.8                         | 12,200                    | 39.4                 | 171.9                         | 12,600*                   |                     |                               |                           | 260                          |
| 270                          | 31.9                 | 158.2                         | 10,900                    | 35.7                 | 155.0                         | 11,600                    |                     |                               |                           | 270                          |
| 280                          | 27.7                 | 138.7                         | 9,600                     |                      |                               |                           |                     |                               |                           | 280                          |

# Liftcrane Jib Capacities

Jib No. 132 With 20 Ft. Strut On  
Boom No. 44A With Heavy Lift Top  
123,200 Lb. Counterweight  
360 Degree Rating  
On Extended Outriggers

Meets  
ANSI B30.5  
Requirements

**2250T**



## 120 Ft. JIB

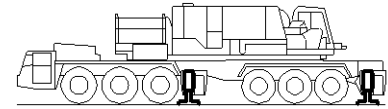
| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 190 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 70                           | 80.8                 | 316.2                         | 32,800 *                  |                      |                               |                           |                     |                               |                           | 70                           |
| 75                           | 79.9                 | 315.1                         | 32,200 *                  |                      |                               |                           |                     |                               |                           | 75                           |
| 80                           | 78.9                 | 314.0                         | 31,500 *                  |                      |                               |                           |                     |                               |                           | 80                           |
| 85                           | 78.0                 | 312.7                         | 30,900 *                  |                      |                               |                           |                     |                               |                           | 85                           |
| 90                           | 77.0                 | 311.4                         | 30,200 *                  |                      |                               |                           |                     |                               |                           | 90                           |
| 95                           | 76.1                 | 309.9                         | 29,600 *                  | 80.2                 | 307.5                         | 23,900*                   |                     |                               |                           | 95                           |
| 100                          | 75.1                 | 308.4                         | 28,900 *                  | 79.3                 | 306.0                         | 23,400*                   |                     |                               |                           | 100                          |
| 105                          | 74.1                 | 306.8                         | 28,300 *                  | 78.3                 | 304.4                         | 22,900*                   |                     |                               |                           | 105                          |
| 110                          | 73.2                 | 305.1                         | 27,700 *                  | 77.3                 | 302.7                         | 22,400*                   |                     |                               |                           | 110                          |
| 115                          | 72.2                 | 303.3                         | 27,100 *                  | 76.3                 | 300.9                         | 22,000*                   | 80.4                | 294.7                         | 18,700*                   | 115                          |
| 120                          | 71.2                 | 301.4                         | 26,500 *                  | 75.4                 | 299.0                         | 21,500*                   | 79.4                | 292.7                         | 18,300*                   | 120                          |
| 125                          | 70.2                 | 299.4                         | 25,900 *                  | 74.4                 | 297.0                         | 21,100*                   | 78.4                | 290.7                         | 18,000*                   | 125                          |
| 130                          | 69.2                 | 297.3                         | 25,300 *                  | 73.4                 | 294.9                         | 20,600*                   | 77.4                | 288.5                         | 17,600*                   | 130                          |
| 140                          | 67.2                 | 292.7                         | 24,200 *                  | 71.3                 | 290.4                         | 19,800*                   | 75.3                | 283.9                         | 17,000*                   | 140                          |
| 150                          | 65.2                 | 287.8                         | 23,100 *                  | 69.2                 | 285.4                         | 19,000*                   | 73.2                | 278.8                         | 16,400*                   | 150                          |
| 160                          | 63.1                 | 282.4                         | 22,100 *                  | 67.1                 | 280.0                         | 18,200*                   | 71.0                | 273.3                         | 15,800*                   | 160                          |
| 170                          | 60.9                 | 276.5                         | 21,200 *                  | 65.0                 | 274.1                         | 17,500*                   | 68.8                | 267.2                         | 15,300*                   | 170                          |
| 180                          | 58.8                 | 270.0                         | 20,200 *                  | 62.8                 | 267.7                         | 16,900*                   | 66.5                | 260.6                         | 14,800*                   | 180                          |
| 190                          | 56.5                 | 263.1                         | 19,400 *                  | 60.5                 | 260.7                         | 16,300*                   | 64.2                | 253.4                         | 14,300*                   | 190                          |
| 200                          | 54.2                 | 255.5                         | 18,600 *                  | 58.2                 | 253.1                         | 15,700*                   | 61.8                | 245.5                         | 13,900*                   | 200                          |
| 210                          | 51.8                 | 247.2                         | 17,800 *                  | 55.8                 | 244.8                         | 15,100*                   | 59.3                | 237.0                         | 13,500*                   | 210                          |
| 220                          | 49.4                 | 238.2                         | 17,100 *                  | 53.3                 | 235.7                         | 14,600*                   | 56.7                | 227.6                         | 13,100*                   | 220                          |
| 230                          | 46.8                 | 228.4                         | 16,400 *                  | 50.7                 | 225.8                         | 14,100*                   | 54.0                | 217.3                         | 12,800*                   | 230                          |
| 240                          | 44.1                 | 217.6                         | 14,700                    | 48.0                 | 215.0                         | 13,600*                   | 51.2                | 206.0                         | 12,500*                   | 240                          |
| 250                          | 41.2                 | 205.8                         | 13,000                    | 45.1                 | 203.0                         | 13,200*                   | 48.1                | 193.5                         | 12,200*                   | 250                          |
| 260                          | 38.2                 | 192.6                         | 11,600                    | 42.0                 | 189.7                         | 12,600                    | 44.9                | 179.4                         | 12,000*                   | 260                          |
| 270                          | 34.9                 | 177.7                         | 10,200                    | 38.6                 | 174.7                         | 11,000                    |                     |                               |                           | 270                          |
| 280                          | 31.3                 | 160.8                         | 8,900                     | 34.9                 | 157.4                         | 9,600                     |                     |                               |                           | 280                          |
| 290                          | 27.2                 | 140.9                         | 7,700                     |                      |                               |                           |                     |                               |                           | 290                          |

# Liftcrane Jib Capacities

**Jib No. 132 With 20 Ft. Strut On**  
**Boom No. 44A With Heavy Lift Top**  
**123,200 Lb. Counterweight**  
**360 Degree Rating**  
**On Extended Outriggers**

**Meets  
ANSI B30.5  
Requirements**

**2250T**



## 120 Ft. JIB

| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 200 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 75                           | 80.2                 | 325.4                         | 32,400 *                  |                      |                               |                           |                     |                               |                           | 75                           |
| 80                           | 79.3                 | 324.2                         | 31,800 *                  |                      |                               |                           |                     |                               |                           | 80                           |
| 85                           | 78.4                 | 323.0                         | 31,100 *                  |                      |                               |                           |                     |                               |                           | 85                           |
| 90                           | 77.4                 | 321.7                         | 30,500 *                  |                      |                               |                           |                     |                               |                           | 90                           |
| 95                           | 76.5                 | 320.3                         | 29,900 *                  | 80.6                 | 317.9                         | 24,100*                   |                     |                               |                           | 95                           |
| 100                          | 75.6                 | 318.9                         | 29,300 *                  | 79.6                 | 316.4                         | 23,600*                   |                     |                               |                           | 100                          |
| 105                          | 74.7                 | 317.3                         | 28,600 *                  | 78.7                 | 314.9                         | 23,100*                   |                     |                               |                           | 105                          |
| 110                          | 73.7                 | 315.7                         | 28,000 *                  | 77.7                 | 313.2                         | 22,600*                   |                     |                               |                           | 110                          |
| 115                          | 72.8                 | 313.9                         | 27,400 *                  | 76.8                 | 311.5                         | 22,200*                   | 80.7                | 305.1                         | 18,800*                   | 115                          |
| 120                          | 71.8                 | 312.1                         | 26,800 *                  | 75.8                 | 309.6                         | 21,700*                   | 79.8                | 303.3                         | 18,400*                   | 120                          |
| 125                          | 70.9                 | 310.1                         | 26,300 *                  | 74.9                 | 307.7                         | 21,300*                   | 78.8                | 301.3                         | 18,100*                   | 125                          |
| 130                          | 69.9                 | 308.1                         | 25,700 *                  | 73.9                 | 305.7                         | 20,900*                   | 77.8                | 299.2                         | 17,800*                   | 130                          |
| 140                          | 68.0                 | 303.8                         | 24,600 *                  | 72.0                 | 301.3                         | 20,000*                   | 75.8                | 294.8                         | 17,200*                   | 140                          |
| 150                          | 66.0                 | 299.0                         | 23,600 *                  | 70.0                 | 296.6                         | 19,300*                   | 73.8                | 289.9                         | 16,600*                   | 150                          |
| 160                          | 64.0                 | 293.8                         | 22,600 *                  | 67.9                 | 291.4                         | 18,500*                   | 71.7                | 284.6                         | 16,000*                   | 160                          |
| 170                          | 61.9                 | 288.1                         | 21,600 *                  | 65.9                 | 285.7                         | 17,800*                   | 69.6                | 278.8                         | 15,500*                   | 170                          |
| 180                          | 59.9                 | 282.0                         | 20,700 *                  | 63.8                 | 279.5                         | 17,200*                   | 67.4                | 272.4                         | 15,000*                   | 180                          |
| 190                          | 57.7                 | 275.3                         | 19,800 *                  | 61.6                 | 272.9                         | 16,600*                   | 65.2                | 265.6                         | 14,500*                   | 190                          |
| 200                          | 55.5                 | 268.1                         | 19,000 *                  | 59.4                 | 265.6                         | 16,000*                   | 62.9                | 258.1                         | 14,100*                   | 200                          |
| 210                          | 53.3                 | 260.3                         | 18,200 *                  | 57.1                 | 257.7                         | 15,400*                   | 60.5                | 250.0                         | 13,700*                   | 210                          |
| 220                          | 50.9                 | 251.8                         | 17,500 *                  | 54.7                 | 249.2                         | 14,900*                   | 58.1                | 241.1                         | 13,300*                   | 220                          |
| 230                          | 48.5                 | 242.5                         | 15,700                    | 52.3                 | 239.9                         | 14,400*                   | 55.6                | 231.5                         | 13,000*                   | 230                          |
| 240                          | 46.0                 | 232.4                         | 13,900                    | 49.7                 | 229.8                         | 13,900*                   | 52.9                | 221.0                         | 12,700*                   | 240                          |
| 250                          | 43.3                 | 221.4                         | 12,300                    | 47.1                 | 218.6                         | 13,500*                   | 50.1                | 209.3                         | 12,400*                   | 250                          |
| 260                          | 40.5                 | 209.2                         | 10,800                    | 44.2                 | 206.4                         | 11,900                    | 47.1                | 196.5                         | 12,200*                   | 260                          |
| 270                          | 37.5                 | 195.7                         | 9,400                     | 41.2                 | 192.7                         | 10,400                    | 43.9                | 182.0                         | 11,200                    | 270                          |
| 280                          | 34.3                 | 180.6                         | 8,100                     | 37.9                 | 177.4                         | 9,000                     |                     |                               |                           | 280                          |
| 290                          | 30.7                 | 163.3                         | 6,900                     | 34.3                 | 159.8                         | 7,700                     |                     |                               |                           | 290                          |
| 300                          | 26.7                 | 143.0                         | 5,800                     |                      |                               |                           |                     |                               |                           | 300                          |

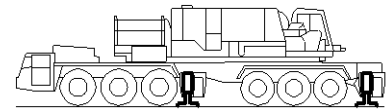


# Liftcrane Jib Capacities

Jib No. 132 With 20 Ft. Strut On  
Boom No. 44A With Heavy Lift Top  
123,200 Lb. Counterweight  
360 Degree Rating  
On Extended Outriggers

Meets  
ANSI B30.5  
Requirements

**2250T**



## 120 Ft. JIB

| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset    |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|---------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 210 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                     |                               |                           |                              |
| 75                           | 80.5                 | 335.6                         | 32,600 *                  |                      |                               |                           |                     |                               |                           | 75                           |
| 80                           | 79.6                 | 334.5                         | 32,000 *                  |                      |                               |                           |                     |                               |                           | 80                           |
| 85                           | 78.7                 | 333.3                         | 31,400 *                  |                      |                               |                           |                     |                               |                           | 85                           |
| 90                           | 77.8                 | 332.1                         | 30,800 *                  |                      |                               |                           |                     |                               |                           | 90                           |
| 95                           | 76.9                 | 330.7                         | 30,200 *                  | 80.9                 | 328.2                         | 24,200*                   |                     |                               |                           | 95                           |
| 100                          | 76.0                 | 329.3                         | 29,600 *                  | 80.0                 | 326.8                         | 23,800*                   |                     |                               |                           | 100                          |
| 105                          | 75.1                 | 327.8                         | 29,000 *                  | 79.0                 | 325.3                         | 23,300*                   |                     |                               |                           | 105                          |
| 110                          | 74.2                 | 326.2                         | 28,400 *                  | 78.1                 | 323.7                         | 22,800*                   |                     |                               |                           | 110                          |
| 115                          | 73.3                 | 324.5                         | 27,800 *                  | 77.2                 | 322.0                         | 22,400*                   |                     |                               |                           | 115                          |
| 120                          | 72.4                 | 322.7                         | 27,200 *                  | 76.3                 | 320.2                         | 21,900*                   | 80.1                | 313.8                         | 18,600*                   | 120                          |
| 125                          | 71.5                 | 320.9                         | 26,600 *                  | 75.4                 | 318.4                         | 21,500*                   | 79.2                | 311.9                         | 18,200*                   | 125                          |
| 130                          | 70.5                 | 318.9                         | 26,100 *                  | 74.4                 | 316.4                         | 21,100*                   | 78.2                | 309.9                         | 17,900*                   | 130                          |
| 140                          | 68.7                 | 314.7                         | 25,000 *                  | 72.5                 | 312.2                         | 20,300*                   | 76.3                | 305.6                         | 17,300*                   | 140                          |
| 150                          | 66.8                 | 310.1                         | 24,000 *                  | 70.6                 | 307.6                         | 19,500*                   | 74.3                | 300.9                         | 16,700*                   | 150                          |
| 160                          | 64.8                 | 305.1                         | 23,000 *                  | 68.7                 | 302.6                         | 18,800*                   | 72.3                | 295.8                         | 16,200*                   | 160                          |
| 170                          | 62.9                 | 299.7                         | 22,000 *                  | 66.7                 | 297.2                         | 18,100*                   | 70.3                | 290.2                         | 15,600*                   | 170                          |
| 180                          | 60.9                 | 293.8                         | 21,100 *                  | 64.7                 | 291.3                         | 17,400*                   | 68.2                | 284.1                         | 15,200*                   | 180                          |
| 190                          | 58.8                 | 287.4                         | 20,300 *                  | 62.6                 | 284.9                         | 16,800*                   | 66.1                | 277.6                         | 14,700*                   | 190                          |
| 200                          | 56.7                 | 280.5                         | 19,500 *                  | 60.5                 | 278.0                         | 16,200*                   | 63.9                | 270.4                         | 14,300*                   | 200                          |
| 210                          | 54.6                 | 273.0                         | 18,700 *                  | 58.3                 | 270.5                         | 15,700*                   | 61.7                | 262.7                         | 13,900*                   | 210                          |
| 220                          | 52.4                 | 265.0                         | 17,200                    | 56.1                 | 262.4                         | 15,200*                   | 59.4                | 254.3                         | 13,500*                   | 220                          |
| 230                          | 50.1                 | 256.2                         | 15,300                    | 53.8                 | 253.6                         | 14,700*                   | 57.0                | 245.3                         | 13,200*                   | 230                          |
| 240                          | 47.7                 | 246.7                         | 13,500                    | 51.3                 | 244.0                         | 14,200*                   | 54.5                | 235.3                         | 12,800*                   | 240                          |
| 250                          | 45.2                 | 236.4                         | 11,900                    | 48.8                 | 233.6                         | 13,200                    | 51.9                | 224.5                         | 12,600*                   | 250                          |
| 260                          | 42.6                 | 225.1                         | 10,400                    | 46.2                 | 222.2                         | 11,600                    | 49.1                | 212.6                         | 12,300*                   | 260                          |
| 270                          | 39.8                 | 212.6                         | 9,000                     | 43.4                 | 209.7                         | 10,100                    | 46.2                | 199.4                         | 10,900                    | 270                          |
| 280                          | 36.9                 | 198.9                         | 7,800                     | 40.4                 | 195.7                         | 8,700                     |                     |                               |                           | 280                          |
| 290                          | 33.7                 | 183.4                         | 6,600                     | 37.2                 | 180.1                         | 7,400                     |                     |                               |                           | 290                          |
| 300                          | 30.2                 | 165.8                         | 5,400                     | 33.6                 | 162.1                         | 6,200                     |                     |                               |                           | 300                          |
| 310                          | 26.3                 | 145.1                         | 4,400                     |                      |                               |                           |                     |                               |                           | 310                          |

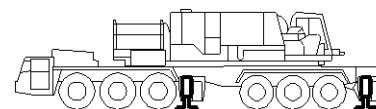


# Liftcrane Jib Capacities

**Jib No. 132 With 20 Ft. Strut On**  
**Boom No. 44A With Heavy Lift Top**  
**123,200 Lb. Counterweight**  
**360 Degree Rating**  
**On Extended Outriggers**

Meets  
ANSI B30.5  
Requirements

**2250T**



## 120 Ft. JIB

| Jib<br>Oper.<br>Rad.<br>Feet | 5 Degree Offset      |                               |                           | 15 Degree Offset     |                               |                           | 30 Degree Offset     |                               |                           | Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|------------------------------|
|                              | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Feet | Jib<br>Capacity<br>Pounds |                              |
| 220 Ft. BOOM                 |                      |                               |                           |                      |                               |                           |                      |                               |                           |                              |
| 75                           | 80.8                 | 345.8                         | 32,800 *                  |                      |                               |                           |                      |                               |                           | 75                           |
| 80                           | 79.9                 | 344.7                         | 32,300 *                  |                      |                               |                           |                      |                               |                           | 80                           |
| 85                           | 79.1                 | 343.6                         | 31,600 *                  |                      |                               |                           |                      |                               |                           | 85                           |
| 90                           | 78.2                 | 342.4                         | 31,000 *                  |                      |                               |                           |                      |                               |                           | 90                           |
| 95                           | 77.3                 | 341.1                         | 30,400 *                  |                      |                               |                           |                      |                               |                           | 95                           |
| 100                          | 76.5                 | 339.7                         | 29,900 *                  | 80.3                 | 337.1                         | 23,900*                   |                      |                               |                           | 100                          |
| 105                          | 75.6                 | 338.2                         | 29,300 *                  | 79.4                 | 335.7                         | 23,500*                   |                      |                               |                           | 105                          |
| 110                          | 74.7                 | 336.7                         | 28,700 *                  | 78.5                 | 334.1                         | 23,000*                   |                      |                               |                           | 110                          |
| 115                          | 73.8                 | 335.1                         | 28,100 *                  | 77.6                 | 332.5                         | 22,600*                   |                      |                               |                           | 115                          |
| 120                          | 72.9                 | 333.3                         | 27,600 *                  | 76.7                 | 330.8                         | 22,100*                   | 80.4                 | 324.2                         | 18,700*                   | 120                          |
| 125                          | 72.0                 | 331.5                         | 27,000 *                  | 75.8                 | 329.0                         | 21,700*                   | 79.5                 | 322.4                         | 18,400*                   | 125                          |
| 130                          | 71.1                 | 329.6                         | 26,400 *                  | 74.9                 | 327.1                         | 21,300*                   | 78.6                 | 320.5                         | 18,000*                   | 130                          |
| 140                          | 69.3                 | 325.6                         | 25,400 *                  | 73.1                 | 323.1                         | 20,500*                   | 76.7                 | 316.3                         | 17,400*                   | 140                          |
| 150                          | 67.5                 | 321.2                         | 24,400 *                  | 71.2                 | 318.6                         | 19,800*                   | 74.8                 | 311.8                         | 16,900*                   | 150                          |
| 160                          | 65.6                 | 316.3                         | 23,400 *                  | 69.4                 | 313.8                         | 19,000*                   | 72.9                 | 306.9                         | 16,300*                   | 160                          |
| 170                          | 63.8                 | 311.1                         | 22,500 *                  | 67.5                 | 308.6                         | 18,400*                   | 71.0                 | 301.5                         | 15,800*                   | 170                          |
| 180                          | 61.8                 | 305.4                         | 21,600 *                  | 65.5                 | 302.9                         | 17,700*                   | 69.0                 | 295.7                         | 15,300*                   | 180                          |
| 190                          | 59.9                 | 299.3                         | 20,700 *                  | 63.5                 | 296.8                         | 17,100*                   | 66.9                 | 289.4                         | 14,900*                   | 190                          |
| 200                          | 57.9                 | 292.7                         | 19,900 *                  | 61.5                 | 290.1                         | 16,500*                   | 64.8                 | 282.6                         | 14,400*                   | 200                          |
| 210                          | 55.8                 | 285.6                         | 18,600                    | 59.4                 | 283.0                         | 16,000*                   | 62.7                 | 275.2                         | 14,100*                   | 210                          |
| 220                          | 53.7                 | 277.9                         | 16,500                    | 57.3                 | 275.2                         | 15,400*                   | 60.5                 | 267.3                         | 13,700*                   | 220                          |
| 230                          | 51.5                 | 269.6                         | 14,600                    | 55.1                 | 266.9                         | 15,000*                   | 58.2                 | 258.6                         | 13,300*                   | 230                          |
| 240                          | 49.2                 | 260.6                         | 12,800                    | 52.8                 | 257.8                         | 14,300                    | 55.9                 | 249.3                         | 13,000*                   | 240                          |
| 250                          | 46.9                 | 250.8                         | 11,200                    | 50.4                 | 248.0                         | 12,600                    | 53.4                 | 239.1                         | 12,700*                   | 250                          |
| 260                          | 44.5                 | 240.2                         | 9,700                     | 48.0                 | 237.4                         | 11,000                    | 50.9                 | 228.0                         | 12,000                    | 260                          |
| 270                          | 41.9                 | 228.7                         | 8,300                     | 45.4                 | 225.7                         | 9,500                     | 48.1                 | 215.8                         | 10,400                    | 270                          |
| 280                          | 39.2                 | 216.0                         | 7,000                     | 42.6                 | 212.9                         | 8,100                     | 45.2                 | 202.3                         | 8,900                     | 280                          |
| 290                          | 36.3                 | 201.9                         | 5,800                     | 39.7                 | 198.7                         | 6,700                     |                      |                               |                           | 290                          |
| 300                          | 33.2                 | 186.2                         | 4,700                     | 36.5                 | 182.7                         | 5,500                     |                      |                               |                           | 300                          |
| 310                          |                      |                               |                           | 33.0                 | 164.4                         | 4,300                     |                      |                               |                           | 310                          |