

# Liftcrane Jib Capacities

**Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach Top  
76 750 kg Counterweight  
360 Degree Rating**

Meets  
ANSI B30.5  
Requirements

## 2250 SERIES 1

**LIFTING CAPACITIES:** Chart supplements Boom Capacity chart **No. 8006-AM**. Lifting capacities for various boom lengths, jib lengths and jib operating radii are for freely suspended loads and do not exceed 75% of a static tipping load. Capacities based on structural competence are denoted by an asterisk (\*). Capacities indicated by a (b) require 2 010 kg minimum block weight with 4 part hoist line reeving on 12.2m jib and 3 part on 18.3m jib.

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. Refer to boom rigging **No. 192054**, jib assembly **No. 192352**, Wire Rope Specification chart **No. 8033-A**, and Counterweight Arrangement chart **No. 8026-A**. Crane operator judgment must be used to allow for dynamic load effects of swinging, hoisting or lowering, travel, wind conditions, as well as adverse operating conditions and physical machine depreciation. Refer to operators manual for operating guidelines.

**MACHINE TRAVEL:** Machine to travel on a firm, level and uniformly supporting surface and boom within boom angle range shown in capacity chart. Refer to Maximum Allowable Travel Specification chart **No. 8028-A**.

**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 9 373 mm crawlers, 1 219 mm treads, 8 534 mm retractable gantry, 12 part boom hoist reeving, boom support straps, and 76 750 kg counterweight.

Maximum capacity on 29 mm wire rope is 13 610 kg per line.

### Boom Catwalks Deduct

Deduct 250 kg from capacities when boom catwalks are attached.



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| WITHOUT BOOM CATWALKS                                                    |             |                               |             |                       |             |
|--------------------------------------------------------------------------|-------------|-------------------------------|-------------|-----------------------|-------------|
| Maximum Boom and Jib Lengths Lifted Unassisted                           |             |                               |             |                       |             |
| Over Front of Blocked Crawlers                                           |             | Over Rear of Blocked Crawlers |             | Over Side of Crawlers |             |
| Boom Length                                                              | Jib No. 132 | Boom Length                   | Jib No. 132 | Boom Length           | Jib No. 132 |
| (a)(b) 100.6m                                                            | ---         | 94.5m                         | ---         | 88.4m                 | ---         |
| (a)(b) 97.5m                                                             | ---         | 91.4m                         | ---         | 85.3m                 | ---         |
| 94.5m                                                                    | ---         | 88.4m                         | ---         | 82.3m                 | ---         |
| 91.4m                                                                    | ---         | 85.3m                         | 12.2m       | 79.2m                 | 12.2m       |
| 88.4m                                                                    | ---         | 82.3m                         | 18.3m       | 76.2m                 | 24.4m       |
| 85.3m                                                                    | 12.2m       | 79.2m                         | 24.4m       | 73.2m                 | 30.5m       |
| (b) 85.3m                                                                | 18.3m       | (b) 79.2m                     | 30.5m       | 70.1m                 | 36.6m       |
| 82.3m                                                                    | 24.4m       | 76.2m                         | 36.6m       |                       |             |
| 79.2m                                                                    | 30.5m       |                               |             |                       |             |
| (b) 79.2m                                                                | 36.6m       |                               |             |                       |             |
| Load block, hook and weight ball on ground at start.                     |             |                               |             |                       |             |
| (a) Upper boom point cannot be used on 100.6m and 97.5m boom.            |             |                               |             |                       |             |
| (b) Machine must be equipped with optional upperworks jacking cylinders. |             |                               |             |                       |             |

| WITH BOOM CATWALKS                                                                                 |             |                               |             |                       |             |
|----------------------------------------------------------------------------------------------------|-------------|-------------------------------|-------------|-----------------------|-------------|
| Maximum Boom and Jib Lengths Lifted Unassisted                                                     |             |                               |             |                       |             |
| Over Front of Blocked Crawlers                                                                     |             | Over Rear of Blocked Crawlers |             | Over Side of Crawlers |             |
| Boom Length                                                                                        | Jib No. 132 | Boom Length                   | Jib No. 132 | Boom Length           | Jib No. 132 |
| (a)(b) 97.5m                                                                                       | ---         | (a) 94.5m                     | ---         | 88.4m                 | ---         |
| 94.5m                                                                                              | ---         | 91.4m                         | ---         | 85.3m                 | ---         |
| 91.4m                                                                                              | ---         | 88.4m                         | ---         | 82.3m                 | ---         |
| 88.4m                                                                                              | ---         | 85.3m                         | ---         | 79.2m                 | 12.2m       |
| 85.3m                                                                                              | 12.2m       | 82.3m                         | 18.3m       | 76.2m                 | 18.3m       |
| 82.3m                                                                                              | 24.4m       | 79.2m                         | 24.4m       | (b) 76.2m             | 24.4m       |
| 79.2m                                                                                              | 30.5m       | 76.2m                         | 30.5m       | 73.2m                 | 24.4m       |
| 76.2m                                                                                              | 36.6m       | (b) 76.2m                     | 36.6m       | (b) 73.2m             | 30.5m       |
|                                                                                                    |             |                               |             | 70.1m                 | 36.6m       |
| Load block, hook and weight ball on ground at start.                                               |             |                               |             |                       |             |
| (a) Upper boom point cannot be used on 97.5m boom and on 94.5m boom over rear of blocked crawlers. |             |                               |             |                       |             |
| (b) Machine must be equipped with optional upperworks jacking cylinders.                           |             |                               |             |                       |             |



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## 2250 SERIES 1

### 12.2m (40 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset    |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|---------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 57.9m (190 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                     |                                 |                              |                                |
| 13.7                           | 81.3                 | 72.2                            | 45 300 <b>*b</b>             |                      |                                 |                              |                     |                                 |                              | 13.7                           |
| 14.0                           | 81.1                 | 72.2                            | 45 100 <b>*b</b>             |                      |                                 |                              |                     |                                 |                              | 14.0                           |
| 16.0                           | 79.5                 | 71.8                            | 43 700 <b>*b</b>             |                      |                                 |                              |                     |                                 |                              | 16.0                           |
| 18.0                           | 77.8                 | 71.4                            | 41 600 <b>*b</b>             | 79.6                 | 71.0                            | 33 500 <b>*b</b>             |                     |                                 |                              | 18.0                           |
| 20.0                           | 76.1                 | 70.9                            | 39 700 <b>*b</b>             | 77.9                 | 70.5                            | 32 400 <b>*b</b>             | 79.7                | 69.7                            | 25 800*                      | 20.0                           |
| 22.0                           | 74.5                 | 70.3                            | 38 100 <b>*b</b>             | 76.2                 | 69.9                            | 31 400 <b>*b</b>             | 78.0                | 69.1                            | 25 200*                      | 22.0                           |
| 24.0                           | 72.8                 | 69.7                            | 35 200 <b>b</b>              | 74.5                 | 69.3                            | 30 600*                      | 76.3                | 68.5                            | 24 300*                      | 24.0                           |
| 26.0                           | 71.1                 | 69.0                            | 31 200 <b>b</b>              | 72.8                 | 68.6                            | 29 700*                      | 74.5                | 67.8                            | 23 500*                      | 26.0                           |
| 28.0                           | 69.3                 | 68.2                            | 28 000 <b>b</b>              | 71.1                 | 67.9                            | 28 600                       | 72.8                | 67.0                            | 22 800*                      | 28.0                           |
| 30.0                           | 67.6                 | 67.4                            | 25 400 <b>b</b>              | 69.3                 | 67.0                            | 25 900                       | 71.0                | 66.2                            | 22 100*                      | 30.0                           |
| 32.0                           | 65.8                 | 66.5                            | 23 000 <b>b</b>              | 67.5                 | 66.1                            | 23 500                       | 69.2                | 65.2                            | 21 500*                      | 32.0                           |
| 34.0                           | 64.0                 | 65.5                            | 21 000 <b>b</b>              | 65.7                 | 65.1                            | 21 400                       | 67.3                | 64.2                            | 20 900*                      | 34.0                           |
| 36.0                           | 62.2                 | 64.5                            | 19 300                       | 63.9                 | 64.1                            | 19 700                       | 65.5                | 63.2                            | 20 000                       | 36.0                           |
| 38.0                           | 60.3                 | 63.3                            | 17 700                       | 62.0                 | 62.9                            | 18 100                       | 63.6                | 62.0                            | 18 400                       | 38.0                           |
| 40.0                           | 58.4                 | 62.1                            | 16 300                       | 60.1                 | 61.7                            | 16 700                       | 61.6                | 60.7                            | 17 000                       | 40.0                           |
| 44.0                           | 54.5                 | 59.4                            | 14 000                       | 56.1                 | 58.9                            | 14 300                       | 57.6                | 57.9                            | 14 500                       | 44.0                           |
| 48.0                           | 50.3                 | 56.2                            | 12 000                       | 51.9                 | 55.7                            | 12 300                       | 53.3                | 54.7                            | 12 500                       | 48.0                           |
| 52.0                           | 45.9                 | 52.5                            | 10 400                       | 47.5                 | 52.0                            | 10 600                       | 48.8                | 50.8                            | 10 800                       | 52.0                           |
| 56.0                           | 41.1                 | 48.1                            | 9 000                        | 42.6                 | 47.6                            | 9 200                        | 43.8                | 46.3                            | 9 300                        | 56.0                           |
| 60.0                           | 35.8                 | 42.9                            | 7 900                        | 37.3                 | 42.3                            | 8 000                        |                     |                                 |                              | 60.0                           |
| 64.0                           | 29.7                 | 36.5                            | 6 800                        |                      |                                 |                              |                     |                                 |                              | 64.0                           |



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Requirements

## 2250 SERIES 1

### 12.2m (40 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset     |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 61.0m (200 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                      |                                 |                              |                                |
| 15.2                           | 80.5                 | 75.0                            | 45 000 *b                    |                      |                                 |                              |                      |                                 |                              | 15.2                           |
| 16.0                           | 79.9                 | 74.9                            | 44 200 *b                    |                      |                                 |                              |                      |                                 |                              | 16.0                           |
| 18.0                           | 78.3                 | 74.5                            | 42 200 *b                    |                      |                                 |                              |                      |                                 |                              | 18.0                           |
| 20.0                           | 76.7                 | 74.0                            | 40 300 *b                    | 78.4                 | 73.6                            | 32 700*b                     | 80.2                 | 72.8                            | 25 900*                      | 20.0                           |
| 22.0                           | 75.1                 | 73.5                            | 38 400 b                     | 76.8                 | 73.1                            | 31 800*b                     | 78.5                 | 72.3                            | 25 400*                      | 22.0                           |
| 24.0                           | 73.5                 | 72.9                            | 34 900 b                     | 75.2                 | 72.5                            | 30 900*                      | 76.9                 | 71.7                            | 24 700*                      | 24.0                           |
| 26.0                           | 71.9                 | 72.2                            | 30 900 b                     | 73.6                 | 71.9                            | 30 100                       | 75.2                 | 71.0                            | 23 800*                      | 26.0                           |
| 28.0                           | 70.2                 | 71.5                            | 27 800 b                     | 71.9                 | 71.1                            | 28 500                       | 73.5                 | 70.3                            | 23 100*                      | 28.0                           |
| 30.0                           | 68.5                 | 70.7                            | 25 100 b                     | 70.2                 | 70.3                            | 25 600                       | 71.8                 | 69.5                            | 22 400*                      | 30.0                           |
| 32.0                           | 66.9                 | 69.9                            | 22 800 b                     | 68.5                 | 69.5                            | 23 200                       | 70.1                 | 68.6                            | 21 800*                      | 32.0                           |
| 34.0                           | 65.1                 | 68.9                            | 20 700 b                     | 66.8                 | 68.5                            | 21 200                       | 68.4                 | 67.6                            | 21 100                       | 34.0                           |
| 36.0                           | 63.4                 | 67.9                            | 19 000                       | 65.0                 | 67.5                            | 19 400                       | 66.6                 | 66.6                            | 19 900                       | 36.0                           |
| 38.0                           | 61.6                 | 66.9                            | 17 400                       | 63.3                 | 66.5                            | 17 800                       | 64.8                 | 65.5                            | 18 100                       | 38.0                           |
| 40.0                           | 59.9                 | 65.7                            | 16 000                       | 61.5                 | 65.3                            | 16 400                       | 63.0                 | 64.3                            | 16 700                       | 40.0                           |
| 44.0                           | 56.2                 | 63.1                            | 13 700                       | 57.7                 | 62.7                            | 13 900                       | 59.2                 | 61.7                            | 14 200                       | 44.0                           |
| 48.0                           | 52.3                 | 60.1                            | 11 700                       | 53.8                 | 59.7                            | 11 900                       | 55.2                 | 58.6                            | 12 200                       | 48.0                           |
| 52.0                           | 48.2                 | 56.7                            | 10 100                       | 49.7                 | 56.2                            | 10 300                       | 51.0                 | 55.1                            | 10 500                       | 52.0                           |
| 56.0                           | 43.8                 | 52.7                            | 8 700                        | 45.3                 | 52.2                            | 8 900                        | 46.5                 | 51.0                            | 9 000                        | 56.0                           |
| 60.0                           | 39.0                 | 48.1                            | 7 500                        | 40.5                 | 47.5                            | 7 700                        |                      |                                 |                              | 60.0                           |
| 64.0                           | 33.7                 | 42.5                            | 6 500                        | 35.0                 | 41.8                            | 6 600                        |                      |                                 |                              | 64.0                           |
| 68.0                           | 27.4                 | 35.4                            | 5 600                        |                      |                                 |                              |                      |                                 |                              | 68.0                           |



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## 2250 SERIES 1

### 12.2m (40 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset    |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|---------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 64.0m (210 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                     |                                 |                              |                                |
| 15.2                           | 80.9                 | 78.1                            | 45 300 <b>*b</b>             |                      |                                 |                              |                     |                                 |                              | 15.2                           |
| 16.0                           | 80.3                 | 78.0                            | 44 600 <b>*b</b>             |                      |                                 |                              |                     |                                 |                              | 16.0                           |
| 18.0                           | 78.8                 | 77.6                            | 42 700 <b>*b</b>             |                      |                                 |                              |                     |                                 |                              | 18.0                           |
| 20.0                           | 77.3                 | 77.2                            | 40 900 <b>*b</b>             | 78.9                 | 76.8                            | 33 000 <b>*b</b>             | 80.6                | 75.9                            | 26 000*                      | 20.0                           |
| 22.0                           | 75.7                 | 76.6                            | 38 800 <b>b</b>              | 77.4                 | 76.3                            | 32 100 <b>*b</b>             | 79.0                | 75.4                            | 25 500*                      | 22.0                           |
| 24.0                           | 74.2                 | 76.1                            | 34 700 <b>b</b>              | 75.8                 | 75.7                            | 31 200 <b>*b</b>             | 77.4                | 74.8                            | 24 900*                      | 24.0                           |
| 26.0                           | 72.6                 | 75.4                            | 30 800 <b>b</b>              | 74.2                 | 75.1                            | 30 400                       | 75.8                | 74.2                            | 24 100*                      | 26.0                           |
| 28.0                           | 71.0                 | 74.8                            | 27 600 <b>b</b>              | 72.6                 | 74.4                            | 28 300                       | 74.2                | 73.5                            | 23 400*                      | 28.0                           |
| 30.0                           | 69.4                 | 74.0                            | 24 900 <b>b</b>              | 71.0                 | 73.6                            | 25 500                       | 72.6                | 72.7                            | 22 700*                      | 30.0                           |
| 32.0                           | 67.8                 | 73.2                            | 22 600 <b>b</b>              | 69.4                 | 72.8                            | 23 100                       | 71.0                | 71.9                            | 22 100*                      | 32.0                           |
| 34.0                           | 66.2                 | 72.3                            | 20 600 <b>b</b>              | 67.8                 | 71.9                            | 21 000                       | 69.3                | 71.0                            | 21 400                       | 34.0                           |
| 36.0                           | 64.6                 | 71.4                            | 18 800 <b>b</b>              | 66.1                 | 71.0                            | 19 300                       | 67.6                | 70.0                            | 19 700                       | 36.0                           |
| 38.0                           | 62.9                 | 70.3                            | 17 300                       | 64.4                 | 69.9                            | 17 700                       | 65.9                | 69.0                            | 18 000                       | 38.0                           |
| 40.0                           | 61.2                 | 69.2                            | 15 900                       | 62.7                 | 68.8                            | 16 300                       | 64.2                | 67.9                            | 16 600                       | 40.0                           |
| 44.0                           | 57.7                 | 66.8                            | 13 500                       | 59.2                 | 66.4                            | 13 800                       | 60.6                | 65.4                            | 14 100                       | 44.0                           |
| 48.0                           | 54.0                 | 64.0                            | 11 600                       | 55.5                 | 63.5                            | 11 800                       | 56.9                | 62.5                            | 12 100                       | 48.0                           |
| 52.0                           | 50.2                 | 60.8                            | 10 000                       | 51.7                 | 60.3                            | 10 200                       | 53.0                | 59.2                            | 10 400                       | 52.0                           |
| 56.0                           | 46.2                 | 57.1                            | 8 600                        | 47.6                 | 56.6                            | 8 700                        | 48.8                | 55.4                            | 8 900                        | 56.0                           |
| 60.0                           | 41.8                 | 52.8                            | 7 400                        | 43.2                 | 52.3                            | 7 500                        | 44.3                | 51.0                            | 7 700                        | 60.0                           |
| 64.0                           | 37.0                 | 47.8                            | 6 300                        | 38.4                 | 47.2                            | 6 500                        |                     |                                 |                              | 64.0                           |
| 68.0                           | 31.6                 | 41.8                            | 5 400                        | 32.9                 | 41.1                            | 5 500                        |                     |                                 |                              | 68.0                           |



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### 12.2m (40 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset     |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 67.1m (220 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                      |                                 |                              |                                |
| 16.8                           | 80.1                 | 81.0                            | 40 800 *b                    |                      |                                 |                              |                      |                                 |                              | 16.8                           |
| 18.0                           | 79.2                 | 80.7                            | 40 800 *b                    |                      |                                 |                              |                      |                                 |                              | 18.0                           |
| 20.0                           | 77.8                 | 80.3                            | 40 700 *b                    | 79.3                 | 79.9                            | 33 300*b                     |                      |                                 |                              | 20.0                           |
| 22.0                           | 76.3                 | 79.8                            | 39 200 b                     | 77.9                 | 79.4                            | 32 400*b                     | 79.5                 | 78.6                            | 25 600*                      | 22.0                           |
| 24.0                           | 74.8                 | 79.2                            | 34 300 b                     | 76.4                 | 78.9                            | 31 500*b                     | 77.9                 | 78.0                            | 25 100*                      | 24.0                           |
| 26.0                           | 73.3                 | 78.6                            | 30 500 b                     | 74.9                 | 78.3                            | 30 700                       | 76.4                 | 77.4                            | 24 400*                      | 26.0                           |
| 28.0                           | 71.8                 | 78.0                            | 27 300 b                     | 73.3                 | 77.6                            | 28 000                       | 74.9                 | 76.7                            | 23 700*                      | 28.0                           |
| 30.0                           | 70.3                 | 77.3                            | 24 600 b                     | 71.8                 | 76.9                            | 25 200                       | 73.3                 | 76.0                            | 23 000*                      | 30.0                           |
| 32.0                           | 68.7                 | 76.5                            | 22 300 b                     | 70.3                 | 76.1                            | 22 800                       | 71.8                 | 75.2                            | 22 400*                      | 32.0                           |
| 34.0                           | 67.2                 | 75.6                            | 20 300 b                     | 68.7                 | 75.3                            | 20 800                       | 70.2                 | 74.4                            | 21 300                       | 34.0                           |
| 36.0                           | 65.6                 | 74.7                            | 18 500 b                     | 67.1                 | 74.3                            | 19 000                       | 68.6                 | 73.4                            | 19 400                       | 36.0                           |
| 38.0                           | 64.0                 | 73.8                            | 16 900 b                     | 65.5                 | 73.4                            | 17 400                       | 67.0                 | 72.4                            | 17 800                       | 38.0                           |
| 40.0                           | 62.4                 | 72.7                            | 15 600                       | 63.9                 | 72.3                            | 15 900                       | 65.3                 | 71.4                            | 16 300                       | 40.0                           |
| 44.0                           | 59.1                 | 70.4                            | 13 200                       | 60.5                 | 70.0                            | 13 500                       | 61.9                 | 69.0                            | 13 800                       | 44.0                           |
| 48.0                           | 55.6                 | 67.8                            | 11 300                       | 57.1                 | 67.3                            | 11 500                       | 58.4                 | 66.3                            | 11 800                       | 48.0                           |
| 52.0                           | 52.0                 | 64.8                            | 9 600                        | 53.5                 | 64.3                            | 9 900                        | 54.7                 | 63.2                            | 10 100                       | 52.0                           |
| 56.0                           | 48.3                 | 61.3                            | 8 200                        | 49.7                 | 60.8                            | 8 500                        | 50.9                 | 59.7                            | 8 600                        | 56.0                           |
| 60.0                           | 44.2                 | 57.4                            | 7 100                        | 45.6                 | 56.8                            | 7 200                        | 46.7                 | 55.6                            | 7 400                        | 60.0                           |
| 64.0                           | 39.9                 | 52.8                            | 6 000                        | 41.2                 | 52.2                            | 6 200                        |                      |                                 |                              | 64.0                           |
| 68.0                           | 35.1                 | 47.5                            | 5 100                        | 36.3                 | 46.8                            | 5 200                        |                      |                                 |                              | 68.0                           |
| 72.0                           | 29.6                 | 40.9                            | 4 300                        |                      |                                 |                              |                      |                                 |                              | 72.0                           |

# Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach Top  
76 750 kg Counterweight  
360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## 2250 SERIES 1

### 12.2m (40 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset    |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|---------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 70.1m (230 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                     |                                 |                              |                                |
| 16.8                           | 80.5                 | 84.1                            | 40 800 <b>*b</b>             |                      |                                 |                              |                     |                                 |                              | 16.8                           |
| 18.0                           | 79.6                 | 83.8                            | 40 800 <b>*b</b>             |                      |                                 |                              |                     |                                 |                              | 18.0                           |
| 20.0                           | 78.2                 | 83.4                            | 40 700 <b>b</b>              | 79.7                 | 83.0                            | 33 600 <b>*b</b>             |                     |                                 |                              | 20.0                           |
| 22.0                           | 76.8                 | 82.9                            | 39 100 <b>b</b>              | 78.3                 | 82.6                            | 32 600 <b>*b</b>             | 79.9                | 81.7                            | 25 800*                      | 22.0                           |
| 24.0                           | 75.4                 | 82.4                            | 34 000 <b>b</b>              | 76.9                 | 82.0                            | 31 800 <b>*b</b>             | 78.4                | 81.2                            | 25 300*                      | 24.0                           |
| 26.0                           | 73.9                 | 81.8                            | 30 200 <b>b</b>              | 75.4                 | 81.5                            | 30 900 <b>b</b>              | 76.9                | 80.6                            | 24 700*                      | 26.0                           |
| 28.0                           | 72.5                 | 81.2                            | 27 000 <b>b</b>              | 74.0                 | 80.8                            | 27 700                       | 75.5                | 79.9                            | 24 000*                      | 28.0                           |
| 30.0                           | 71.0                 | 80.5                            | 24 400 <b>b</b>              | 72.5                 | 80.1                            | 25 000                       | 74.0                | 79.2                            | 23 300*                      | 30.0                           |
| 32.0                           | 69.5                 | 79.8                            | 22 000 <b>b</b>              | 71.0                 | 79.4                            | 22 600                       | 72.5                | 78.5                            | 22 700*                      | 32.0                           |
| 34.0                           | 68.1                 | 79.0                            | 20 000 <b>b</b>              | 69.5                 | 78.6                            | 20 500                       | 71.0                | 77.7                            | 21 100                       | 34.0                           |
| 36.0                           | 66.6                 | 78.1                            | 18 200 <b>b</b>              | 68.0                 | 77.7                            | 18 700                       | 69.4                | 76.8                            | 19 200                       | 36.0                           |
| 38.0                           | 65.0                 | 77.2                            | 16 700 <b>b</b>              | 66.5                 | 76.8                            | 17 100                       | 67.9                | 75.8                            | 17 500                       | 38.0                           |
| 40.0                           | 63.5                 | 76.2                            | 15 300 <b>b</b>              | 64.9                 | 75.8                            | 15 700                       | 66.3                | 74.8                            | 16 100                       | 40.0                           |
| 44.0                           | 60.3                 | 74.0                            | 12 900                       | 61.8                 | 73.5                            | 13 300                       | 63.1                | 72.6                            | 13 600                       | 44.0                           |
| 48.0                           | 57.1                 | 71.5                            | 11 000                       | 58.5                 | 71.0                            | 11 300                       | 59.8                | 70.0                            | 11 600                       | 48.0                           |
| 52.0                           | 53.7                 | 68.6                            | 9 400                        | 55.1                 | 68.2                            | 9 600                        | 56.3                | 67.1                            | 9 900                        | 52.0                           |
| 56.0                           | 50.1                 | 65.4                            | 8 000                        | 51.5                 | 64.9                            | 8 200                        | 52.7                | 63.8                            | 8 400                        | 56.0                           |
| 60.0                           | 46.4                 | 61.7                            | 6 800                        | 47.7                 | 61.2                            | 7 000                        | 48.8                | 60.0                            | 7 100                        | 60.0                           |
| 64.0                           | 42.4                 | 57.5                            | 5 800                        | 43.7                 | 57.0                            | 5 900                        | 44.7                | 55.7                            | 6 000                        | 64.0                           |
| 68.0                           | 38.0                 | 52.7                            | 4 800                        | 39.3                 | 52.1                            | 5 000                        |                     |                                 |                              | 68.0                           |
| 72.0                           | 33.2                 | 46.9                            | 4 100                        | 34.4                 | 46.2                            | 4 100                        |                     |                                 |                              | 72.0                           |
| 76.0                           | 27.6                 | 39.9                            | 3 300                        |                      |                                 |                              |                     |                                 |                              | 76.0                           |



## Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach Top  
76 750 kg Counterweight  
360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## 2250 SERIES 1

### 12.2m (40 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset    |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|---------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 73.2m (240 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                     |                                 |                              |                                |
| 16.8                           | 80.8                 | 87.2                            | 40 800 *b                    |                      |                                 |                              |                     |                                 |                              | 16.8                           |
| 18.0                           | 80.0                 | 86.9                            | 40 800 *b                    |                      |                                 |                              |                     |                                 |                              | 18.0                           |
| 20.0                           | 78.6                 | 86.5                            | 40 700 b                     | 80.1                 | 86.2                            | 33 800*b                     |                     |                                 |                              | 20.0                           |
| 22.0                           | 77.3                 | 86.1                            | 38 800 b                     | 78.7                 | 85.7                            | 32 900*b                     | 80.2                | 84.8                            | 25 900*                      | 22.0                           |
| 24.0                           | 75.9                 | 85.6                            | 33 700 b                     | 77.4                 | 85.2                            | 32 000*b                     | 78.8                | 84.3                            | 25 400*                      | 24.0                           |
| 26.0                           | 74.5                 | 85.0                            | 29 900 b                     | 76.0                 | 84.6                            | 30 700b                      | 77.4                | 83.8                            | 24 900*                      | 26.0                           |
| 28.0                           | 73.1                 | 84.4                            | 26 800 b                     | 74.6                 | 84.0                            | 27 400                       | 76.0                | 83.1                            | 24 200*                      | 28.0                           |
| 30.0                           | 71.7                 | 83.7                            | 24 000 b                     | 73.2                 | 83.4                            | 24 700                       | 74.6                | 82.5                            | 23 600*                      | 30.0                           |
| 32.0                           | 70.3                 | 83.0                            | 21 700 b                     | 71.7                 | 82.6                            | 22 300                       | 73.2                | 81.7                            | 22 900                       | 32.0                           |
| 34.0                           | 68.9                 | 82.3                            | 19 700 b                     | 70.3                 | 81.9                            | 20 300                       | 71.7                | 81.0                            | 20 800                       | 34.0                           |
| 36.0                           | 67.4                 | 81.4                            | 17 900 b                     | 68.9                 | 81.0                            | 18 400                       | 70.2                | 80.1                            | 18 900                       | 36.0                           |
| 38.0                           | 66.0                 | 80.5                            | 16 400 b                     | 67.4                 | 80.1                            | 16 900                       | 68.7                | 79.2                            | 17 300                       | 38.0                           |
| 40.0                           | 64.5                 | 79.6                            | 15 000 b                     | 65.9                 | 79.2                            | 15 400                       | 67.2                | 78.2                            | 15 800                       | 40.0                           |
| 44.0                           | 61.5                 | 77.5                            | 12 600                       | 62.9                 | 77.1                            | 13 000                       | 64.2                | 76.1                            | 13 300                       | 44.0                           |
| 48.0                           | 58.4                 | 75.1                            | 10 700                       | 59.8                 | 74.7                            | 11 000                       | 61.0                | 73.7                            | 11 300                       | 48.0                           |
| 52.0                           | 55.2                 | 72.4                            | 9 000                        | 56.5                 | 71.9                            | 9 300                        | 57.7                | 70.9                            | 9 500                        | 52.0                           |
| 56.0                           | 51.8                 | 69.4                            | 7 700                        | 53.2                 | 68.9                            | 7 900                        | 54.3                | 67.8                            | 8 100                        | 56.0                           |
| 60.0                           | 48.3                 | 65.9                            | 6 500                        | 49.6                 | 65.4                            | 6 700                        | 50.7                | 64.3                            | 6 900                        | 60.0                           |
| 64.0                           | 44.6                 | 62.0                            | 5 400                        | 45.9                 | 61.5                            | 5 600                        | 46.9                | 60.3                            | 5 800                        | 64.0                           |
| 68.0                           | 40.6                 | 57.6                            | 4 500                        | 41.8                 | 57.0                            | 4 700                        |                     |                                 |                              | 68.0                           |
| 72.0                           | 36.2                 | 52.4                            | 3 700                        | 37.4                 | 51.7                            | 3 800                        |                     |                                 |                              | 72.0                           |
| 76.0                           | 31.3                 | 46.2                            | 3 000                        | 32.4                 | 45.5                            | 3 100                        |                     |                                 |                              | 76.0                           |





# Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach Top  
76 750 kg Counterweight  
360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## 2250 SERIES 1

### 12.2m (40 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset    |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|---------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 76.2m (250 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                     |                                 |                              |                                |
| 18.3                           | 80.2                 | 90.0                            | 40 800 <b>*b</b>             |                      |                                 |                              |                     |                                 |                              | 18.3                           |
| 20.0                           | 79.0                 | 89.6                            | 40 700 <b>b</b>              | 80.5                 | 89.3                            | 34 000 <b>*b</b>             |                     |                                 |                              | 20.0                           |
| 22.0                           | 77.7                 | 89.2                            | 38 600 <b>b</b>              | 79.1                 | 88.8                            | 33 100 <b>*b</b>             |                     |                                 |                              | 22.0                           |
| 24.0                           | 76.4                 | 88.7                            | 33 600 <b>b</b>              | 77.8                 | 88.3                            | 32 300 <b>*b</b>             | 79.2                |                                 | 25 600*                      | 24.0                           |
| 26.0                           | 75.1                 | 88.2                            | 29 800 <b>b</b>              | 76.5                 | 87.8                            | 30 600 <b>b</b>              | 77.9                | 86.9                            | 25 100*                      | 26.0                           |
| 28.0                           | 73.7                 | 87.6                            | 26 600 <b>b</b>              | 75.1                 | 87.2                            | 27 300 <b>b</b>              | 76.5                | 86.3                            | 24 500*                      | 28.0                           |
| 30.0                           | 72.4                 | 87.0                            | 23 900 <b>b</b>              | 73.8                 | 86.6                            | 24 500                       | 75.1                | 85.7                            | 23 800*                      | 30.0                           |
| 32.0                           | 71.0                 | 86.3                            | 21 500 <b>b</b>              | 72.4                 | 85.9                            | 22 100                       | 73.8                | 85.0                            | 22 700                       | 32.0                           |
| 34.0                           | 69.6                 | 85.5                            | 19 500 <b>b</b>              | 71.0                 | 85.1                            | 20 100                       | 72.4                | 84.2                            | 20 600                       | 34.0                           |
| 36.0                           | 68.3                 | 84.7                            | 17 800 <b>b</b>              | 69.6                 | 84.3                            | 18 300                       | 71.0                | 83.4                            | 18 800                       | 36.0                           |
| 38.0                           | 66.9                 | 83.9                            | 16 200 <b>b</b>              | 68.2                 | 83.5                            | 16 700                       | 69.5                | 82.6                            | 17 100                       | 38.0                           |
| 40.0                           | 65.4                 | 83.0                            | 14 800 <b>b</b>              | 66.8                 | 82.6                            | 15 300                       | 68.1                | 81.6                            | 15 700                       | 40.0                           |
| 44.0                           | 62.6                 | 80.9                            | 12 400                       | 63.9                 | 80.5                            | 12 800                       | 65.2                | 79.6                            | 13 200                       | 44.0                           |
| 48.0                           | 59.6                 | 78.7                            | 10 500                       | 60.9                 | 78.2                            | 10 800                       | 62.2                | 77.3                            | 11 100                       | 48.0                           |
| 52.0                           | 56.5                 | 76.1                            | 8 900                        | 57.8                 | 75.7                            | 9 100                        | 59.0                | 74.6                            | 9 400                        | 52.0                           |
| 56.0                           | 53.4                 | 73.2                            | 7 500                        | 54.7                 | 72.8                            | 7 700                        | 55.8                | 71.7                            | 8 000                        | 56.0                           |
| 60.0                           | 50.1                 | 70.0                            | 6 300                        | 51.3                 | 69.5                            | 6 500                        | 52.4                | 68.4                            | 6 700                        | 60.0                           |
| 64.0                           | 46.6                 | 66.3                            | 5 300                        | 47.8                 | 65.8                            | 5 400                        | 48.8                | 64.6                            | 5 600                        | 64.0                           |
| 68.0                           | 42.9                 | 62.2                            | 4 400                        | 44.1                 | 61.6                            | 4 500                        | 45.0                | 60.4                            | 4 600                        | 68.0                           |
| 72.0                           | 38.9                 | 57.5                            | 3 600                        | 40.0                 | 56.9                            | 3 700                        |                     |                                 |                              | 72.0                           |
| 76.0                           | 34.5                 | 51.9                            | 2 800                        | 35.6                 | 51.3                            | 2 900                        |                     |                                 |                              | 76.0                           |
| 80.0                           | 29.5                 | 45.4                            | 2 200                        |                      |                                 |                              |                     |                                 |                              | 80.0                           |



## Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach Top  
76 750 kg Counterweight  
360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## 2250 SERIES 1

### 12.2m (40 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset    |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|---------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 79.2m (260 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                     |                                 |                              |                                |
| 18.3                           | 80.5                 | 93.1                            | 40 800 *b                    |                      |                                 |                              |                     |                                 |                              | 18.3                           |
| 20.0                           | 79.4                 | 92.8                            | 40 600 b                     | 80.8                 | 92.4                            | 34 200 *b                    |                     |                                 |                              | 20.0                           |
| 22.0                           | 78.1                 | 92.3                            | 38 300 b                     | 79.5                 | 92.0                            | 33 400 *b                    |                     |                                 |                              | 22.0                           |
| 24.0                           | 76.9                 | 91.9                            | 33 300 b                     | 78.2                 | 91.5                            | 32 500 *b                    | 79.6                | 90.6                            | 25 700 *                     | 24.0                           |
| 26.0                           | 75.6                 | 91.3                            | 29 500 b                     | 76.9                 | 91.0                            | 30 300 b                     | 78.3                | 90.1                            | 25 300 *                     | 26.0                           |
| 28.0                           | 74.3                 | 90.8                            | 26 300 b                     | 75.6                 | 90.4                            | 27 000 b                     | 77.0                | 89.5                            | 24 700 *                     | 28.0                           |
| 30.0                           | 73.0                 | 90.2                            | 23 600 b                     | 74.3                 | 89.8                            | 24 300                       | 75.7                | 88.9                            | 24 100 *                     | 30.0                           |
| 32.0                           | 71.7                 | 89.5                            | 21 300 b                     | 73.0                 | 89.1                            | 21 900                       | 74.3                | 88.2                            | 22 500                       | 32.0                           |
| 34.0                           | 70.3                 | 88.8                            | 19 200 b                     | 71.7                 | 88.4                            | 19 800                       | 73.0                | 87.5                            | 20 400                       | 34.0                           |
| 36.0                           | 69.0                 | 88.0                            | 17 500 b                     | 70.3                 | 87.6                            | 18 000                       | 71.6                | 86.7                            | 18 500                       | 36.0                           |
| 38.0                           | 67.7                 | 87.2                            | 15 900 b                     | 69.0                 | 86.8                            | 16 400                       | 70.3                | 85.9                            | 16 900                       | 38.0                           |
| 40.0                           | 66.3                 | 86.3                            | 14 500 b                     | 67.6                 | 85.9                            | 15 000                       | 68.9                | 85.0                            | 15 400                       | 40.0                           |
| 44.0                           | 63.5                 | 84.4                            | 12 100                       | 64.8                 | 84.0                            | 12 500                       | 66.1                | 83.0                            | 12 900                       | 44.0                           |
| 48.0                           | 60.7                 | 82.2                            | 10 200                       | 62.0                 | 81.8                            | 10 500                       | 63.2                | 80.8                            | 10 900                       | 48.0                           |
| 52.0                           | 57.8                 | 79.8                            | 8 500                        | 59.1                 | 79.3                            | 8 900                        | 60.2                | 78.3                            | 9 100                        | 52.0                           |
| 56.0                           | 54.8                 | 77.0                            | 7 100                        | 56.0                 | 76.6                            | 7 400                        | 57.2                | 75.5                            | 7 700                        | 56.0                           |
| 60.0                           | 51.6                 | 74.0                            | 6 000                        | 52.9                 | 73.5                            | 6 200                        | 54.0                | 72.4                            | 6 400                        | 60.0                           |
| 64.0                           | 48.4                 | 70.5                            | 4 900                        | 49.6                 | 70.0                            | 5 200                        | 50.6                | 68.9                            | 5 300                        | 64.0                           |
| 68.0                           | 44.9                 | 66.7                            | 4 000                        | 46.1                 | 66.1                            | 4 200                        | 47.0                | 64.9                            | 4 400                        | 68.0                           |
| 72.0                           | 41.2                 | 62.3                            | 3 200                        | 42.3                 | 61.7                            | 3 400                        |                     |                                 |                              | 72.0                           |
| 76.0                           | 37.2                 | 57.2                            | 2 500                        | 38.3                 | 56.6                            | 2 700                        |                     |                                 |                              | 76.0                           |
| 80.0                           | 32.8                 | 51.4                            | 1 900                        | 33.8                 | 50.7                            | 2 000                        |                     |                                 |                              | 80.0                           |



# Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach Top  
76 750 kg Counterweight  
360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## 2250 SERIES 1

### 12.2m (40 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset    |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|---------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 82.3m (270 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                     |                                 |                              |                                |
| 18.3                           | 80.8                 | 96.2                            | 40 800 <b>*b</b>             |                      |                                 |                              |                     |                                 |                              | 18.3                           |
| 20.0                           | 79.7                 | 95.9                            | 40 300 <b>b</b>              |                      |                                 |                              |                     |                                 |                              | 20.0                           |
| 22.0                           | 78.5                 | 95.5                            | 38 100 <b>b</b>              | 79.8                 | 95.1                            | 33 600 <b>*b</b>             |                     |                                 |                              | 22.0                           |
| 24.0                           | 77.3                 | 95.0                            | 33 000 <b>b</b>              | 78.6                 | 94.6                            | 32 800 <b>*b</b>             | 79.9                | 93.7                            | 25 800*                      | 24.0                           |
| 26.0                           | 76.0                 | 94.5                            | 29 200 <b>b</b>              | 77.4                 | 94.1                            | 30 100 <b>b</b>              | 78.7                | 93.2                            | 25 400*                      | 26.0                           |
| 28.0                           | 74.8                 | 94.0                            | 26 000 <b>b</b>              | 76.1                 | 93.6                            | 26 800 <b>b</b>              | 77.4                | 92.7                            | 25 000*                      | 28.0                           |
| 30.0                           | 73.5                 | 93.4                            | 23 300 <b>b</b>              | 74.8                 | 93.0                            | 24 000                       | 76.1                | 92.1                            | 24 300                       | 30.0                           |
| 32.0                           | 72.3                 | 92.7                            | 21 000 <b>b</b>              | 73.6                 | 92.3                            | 21 600                       | 74.9                | 91.4                            | 22 300                       | 32.0                           |
| 34.0                           | 71.0                 | 92.0                            | 19 000 <b>b</b>              | 72.3                 | 91.6                            | 19 600                       | 73.6                | 90.7                            | 20 200                       | 34.0                           |
| 36.0                           | 69.7                 | 91.3                            | 17 200 <b>b</b>              | 71.0                 | 90.9                            | 17 800                       | 72.3                | 90.0                            | 18 300                       | 36.0                           |
| 38.0                           | 68.4                 | 90.5                            | 15 600 <b>b</b>              | 69.7                 | 90.1                            | 16 100                       | 71.0                | 89.2                            | 16 600                       | 38.0                           |
| 40.0                           | 67.1                 | 89.7                            | 14 200 <b>b</b>              | 68.4                 | 89.2                            | 14 700                       | 69.6                | 88.3                            | 15 200                       | 40.0                           |
| 44.0                           | 64.5                 | 87.8                            | 11 900 <b>b</b>              | 65.7                 | 87.4                            | 12 300                       | 66.9                | 86.4                            | 12 700                       | 44.0                           |
| 48.0                           | 61.7                 | 85.7                            | 9 900                        | 63.0                 | 85.3                            | 10 300                       | 64.2                | 84.3                            | 10 600                       | 48.0                           |
| 52.0                           | 58.9                 | 83.4                            | 8 300                        | 60.2                 | 82.9                            | 8 600                        | 61.3                | 81.9                            | 8 900                        | 52.0                           |
| 56.0                           | 56.1                 | 80.8                            | 6 900                        | 57.3                 | 80.3                            | 7 200                        | 58.4                | 79.3                            | 7 400                        | 56.0                           |
| 60.0                           | 53.1                 | 77.8                            | 5 700                        | 54.3                 | 77.4                            | 6 000                        | 55.4                | 76.3                            | 6 200                        | 60.0                           |
| 64.0                           | 50.0                 | 74.6                            | 4 700                        | 51.2                 | 74.1                            | 4 900                        | 52.2                | 73.0                            | 5 100                        | 64.0                           |
| 68.0                           | 46.7                 | 70.9                            | 3 700                        | 47.9                 | 70.4                            | 3 900                        | 48.8                | 69.2                            | 4 100                        | 68.0                           |
| 72.0                           | 43.3                 | 66.9                            | 3 000                        | 44.4                 | 66.3                            | 3 100                        | 45.3                | 65.0                            | 3 200                        | 72.0                           |
| 76.0                           | 39.6                 | 62.2                            | 2 300                        | 40.7                 | 61.6                            | 2 400                        |                     |                                 |                              | 76.0                           |



## Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach Top  
76 750 kg Counterweight  
360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## 2250 SERIES 1

### 12.2m (40 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset    |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|---------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 85.3m (280 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                     |                                 |                              |                                |
| 19.8                           | 80.2                 | 99.0                            | 37 600 *b                    |                      |                                 |                              |                     |                                 |                              | 19.8                           |
| 20.0                           | 80.1                 | 99.0                            | 37 600 *b                    |                      |                                 |                              |                     |                                 |                              | 20.0                           |
| 22.0                           | 78.9                 | 98.6                            | 36 600 b                     | 80.2                 | 98.2                            | 33 800*b                     |                     |                                 |                              | 22.0                           |
| 24.0                           | 77.7                 | 98.1                            | 32 900 b                     | 79.0                 | 97.7                            | 33 000*b                     | 80.3                | 96.9                            | 25 900*                      | 24.0                           |
| 26.0                           | 76.5                 | 97.6                            | 28 900 b                     | 77.8                 | 97.3                            | 29 800b                      | 79.1                | 96.4                            | 25 500*                      | 26.0                           |
| 28.0                           | 75.3                 | 97.1                            | 25 700 b                     | 76.6                 | 96.7                            | 26 500b                      | 77.8                | 95.9                            | 25 100*                      | 28.0                           |
| 30.0                           | 74.1                 | 96.5                            | 23 000 b                     | 75.3                 | 96.2                            | 23 800                       | 76.6                | 95.3                            | 24 200                       | 30.0                           |
| 32.0                           | 72.8                 | 95.9                            | 20 700 b                     | 74.1                 | 95.5                            | 21 400                       | 75.4                | 94.6                            | 22 000                       | 32.0                           |
| 34.0                           | 71.6                 | 95.3                            | 18 700 b                     | 72.9                 | 94.9                            | 19 300                       | 74.1                | 94.0                            | 19 900                       | 34.0                           |
| 36.0                           | 70.4                 | 94.5                            | 16 900 b                     | 71.6                 | 94.1                            | 17 500                       | 72.9                | 93.2                            | 18 100                       | 36.0                           |
| 38.0                           | 69.1                 | 93.8                            | 15 300 b                     | 70.4                 | 93.4                            | 15 900                       | 71.6                | 92.5                            | 16 400                       | 38.0                           |
| 40.0                           | 67.9                 | 93.0                            | 13 900 b                     | 69.1                 | 92.6                            | 14 400                       | 70.3                | 91.6                            | 14 900                       | 40.0                           |
| 44.0                           | 65.3                 | 91.2                            | 11 500 b                     | 66.5                 | 90.8                            | 12 000                       | 67.7                | 89.8                            | 12 400                       | 44.0                           |
| 48.0                           | 62.7                 | 89.2                            | 9 600                        | 63.9                 | 88.8                            | 10 000                       | 65.1                | 87.8                            | 10 300                       | 48.0                           |
| 52.0                           | 60.0                 | 86.9                            | 8 000                        | 61.2                 | 86.5                            | 8 300                        | 62.3                | 85.5                            | 8 600                        | 52.0                           |
| 56.0                           | 57.3                 | 84.4                            | 6 600                        | 58.5                 | 84.0                            | 6 900                        | 59.5                | 83.0                            | 7 100                        | 56.0                           |
| 60.0                           | 54.4                 | 81.7                            | 5 400                        | 55.6                 | 81.2                            | 5 600                        | 56.6                | 80.1                            | 5 900                        | 60.0                           |
| 64.0                           | 51.5                 | 78.6                            | 4 400                        | 52.6                 | 78.1                            | 4 600                        | 53.6                | 77.0                            | 4 800                        | 64.0                           |
| 68.0                           | 48.4                 | 75.1                            | 3 400                        | 49.5                 | 74.6                            | 3 600                        | 50.5                | 73.5                            | 3 800                        | 68.0                           |
| 72.0                           | 45.2                 | 71.3                            | 2 600                        | 46.3                 | 70.7                            | 2 800                        | 47.2                | 69.5                            | 3 000                        | 72.0                           |
| 76.0                           | 41.7                 | 67.0                            | 1 900                        | 42.8                 | 66.4                            | 2 100                        | 43.6                | 65.1                            | 2 200                        | 76.0                           |

# Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach Top  
76 750 kg Counterweight  
360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## 2250 SERIES 1

### 18.3m (60 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset    |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|---------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 57.9m (190 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                     |                                 |                              |                                |
| 16.8                           | 80.8                 | 77.8                            | 33 300 <b>*b</b>             |                      |                                 |                              |                     |                                 |                              | 16.8                           |
| 18.0                           | 79.8                 | 77.5                            | 32 800 <b>*b</b>             |                      |                                 |                              |                     |                                 |                              | 18.0                           |
| 20.0                           | 78.3                 | 77.1                            | 32 100*                      | 80.8                 | 76.4                            | 27 000*                      |                     |                                 |                              | 20.0                           |
| 22.0                           | 76.8                 | 76.5                            | 31 500*                      | 79.2                 | 75.9                            | 26 600*                      |                     |                                 |                              | 22.0                           |
| 24.0                           | 75.2                 | 76.0                            | 30 900*                      | 77.6                 | 75.3                            | 26 200*                      |                     |                                 |                              | 24.0                           |
| 26.0                           | 73.6                 | 75.4                            | 30 300                       | 76.1                 | 74.7                            | 25 800*                      | 78.5                | 73.4                            | 17 600*                      | 26.0                           |
| 28.0                           | 72.1                 | 74.7                            | 28 800                       | 74.5                 | 74.0                            | 25 500*                      | 76.9                | 72.7                            | 17 000*                      | 28.0                           |
| 30.0                           | 70.5                 | 73.9                            | 25 900                       | 72.9                 | 73.2                            | 25 100*                      | 75.2                | 71.9                            | 16 500*                      | 30.0                           |
| 32.0                           | 68.9                 | 73.1                            | 23 600                       | 71.2                 | 72.4                            | 24 200                       | 73.6                | 71.1                            | 16 100*                      | 32.0                           |
| 34.0                           | 67.2                 | 72.2                            | 21 500                       | 69.6                 | 71.5                            | 22 100                       | 71.9                | 70.2                            | 15 600*                      | 34.0                           |
| 36.0                           | 65.6                 | 71.3                            | 19 800                       | 67.9                 | 70.6                            | 20 300                       | 70.2                | 69.2                            | 15 200*                      | 36.0                           |
| 38.0                           | 63.9                 | 70.2                            | 18 200                       | 66.2                 | 69.5                            | 18 700                       | 68.4                | 68.1                            | 14 800*                      | 38.0                           |
| 40.0                           | 62.2                 | 69.1                            | 16 800                       | 64.5                 | 68.4                            | 17 200                       | 66.7                | 67.0                            | 14 400*                      | 40.0                           |
| 44.0                           | 58.7                 | 66.7                            | 14 400                       | 60.9                 | 65.9                            | 14 800                       | 63.1                | 64.5                            | 13 800*                      | 44.0                           |
| 48.0                           | 55.0                 | 63.9                            | 12 400                       | 57.3                 | 63.1                            | 12 800                       | 59.3                | 61.5                            | 13 000                       | 48.0                           |
| 52.0                           | 51.2                 | 60.7                            | 10 800                       | 53.4                 | 59.9                            | 11 000                       | 55.3                | 58.2                            | 11 300                       | 52.0                           |
| 56.0                           | 47.2                 | 57.0                            | 9 400                        | 49.3                 | 56.1                            | 9 600                        | 51.0                | 54.3                            | 9 800                        | 56.0                           |
| 60.0                           | 42.8                 | 52.7                            | 8 200                        | 44.8                 | 51.8                            | 8 400                        |                     |                                 |                              | 60.0                           |
| 64.0                           | 38.0                 | 47.7                            | 7 100                        | 39.9                 | 46.6                            | 7 300                        |                     |                                 |                              | 64.0                           |
| 68.0                           | 32.6                 | 41.6                            | 6 200                        |                      |                                 |                              |                     |                                 |                              | 68.0                           |



## Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach Top  
76 750 kg Counterweight  
360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## 2250 SERIES 1

### 18.3m (60 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset    |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|---------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 61.0m (200 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                     |                                 |                              |                                |
| 18.3                           | 80.0                 | 80.6                            | 32 900 *b                    |                      |                                 |                              |                     |                                 |                              | 18.3                           |
| 20.0                           | 78.8                 | 80.2                            | 32 400 *                     |                      |                                 |                              |                     |                                 |                              | 20.0                           |
| 22.0                           | 77.3                 | 79.7                            | 31 700 *                     | 79.6                 | 79.1                            | 26 700*                      |                     |                                 |                              | 22.0                           |
| 24.0                           | 75.8                 | 79.2                            | 31 100 *                     | 78.1                 | 78.5                            | 26 300*                      |                     |                                 |                              | 24.0                           |
| 26.0                           | 74.3                 | 78.6                            | 30 500                       | 76.6                 | 77.9                            | 26 000*                      | 79.0                | 76.6                            | 17 800*                      | 26.0                           |
| 28.0                           | 72.8                 | 77.9                            | 28 500                       | 75.1                 | 77.2                            | 25 600*                      | 77.4                | 75.9                            | 17 200*                      | 28.0                           |
| 30.0                           | 71.3                 | 77.2                            | 25 600                       | 73.5                 | 76.5                            | 25 300*                      | 75.8                | 75.2                            | 16 700*                      | 30.0                           |
| 32.0                           | 69.7                 | 76.4                            | 23 300                       | 72.0                 | 75.7                            | 24 000                       | 74.2                | 74.4                            | 16 200*                      | 32.0                           |
| 34.0                           | 68.2                 | 75.5                            | 21 300                       | 70.4                 | 74.9                            | 21 900                       | 72.6                | 73.5                            | 15 800*                      | 34.0                           |
| 36.0                           | 66.6                 | 74.6                            | 19 500                       | 68.8                 | 74.0                            | 20 000                       | 71.0                | 72.6                            | 15 400*                      | 36.0                           |
| 38.0                           | 65.0                 | 73.7                            | 17 900                       | 67.2                 | 73.0                            | 18 400                       | 69.4                | 71.5                            | 15 000*                      | 38.0                           |
| 40.0                           | 63.4                 | 72.6                            | 16 500                       | 65.6                 | 71.9                            | 17 000                       | 67.7                | 70.5                            | 14 600*                      | 40.0                           |
| 44.0                           | 60.0                 | 70.3                            | 14 100                       | 62.2                 | 69.6                            | 14 500                       | 64.3                | 68.1                            | 14 000*                      | 44.0                           |
| 48.0                           | 56.6                 | 67.6                            | 12 100                       | 58.7                 | 66.9                            | 12 500                       | 60.7                | 65.3                            | 12 900                       | 48.0                           |
| 52.0                           | 53.0                 | 64.6                            | 10 500                       | 55.1                 | 63.8                            | 10 800                       | 57.0                | 62.2                            | 11 100                       | 52.0                           |
| 56.0                           | 49.2                 | 61.2                            | 9 100                        | 51.3                 | 60.3                            | 9 300                        | 53.0                | 58.6                            | 9 600                        | 56.0                           |
| 60.0                           | 45.2                 | 57.2                            | 7 900                        | 47.2                 | 56.3                            | 8 100                        | 48.8                | 54.5                            | 8 300                        | 60.0                           |
| 64.0                           | 40.8                 | 52.7                            | 6 800                        | 42.7                 | 51.7                            | 7 000                        |                     |                                 |                              | 64.0                           |
| 68.0                           | 36.0                 | 47.3                            | 5 900                        | 37.8                 | 46.2                            | 6 000                        |                     |                                 |                              | 68.0                           |
| 72.0                           | 30.5                 | 40.7                            | 5 100                        |                      |                                 |                              |                     |                                 |                              | 72.0                           |



# Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach Top  
76 750 kg Counterweight  
360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## 2250 SERIES 1

### 18.3m (60 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset    |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|---------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 64.0m (210 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                     |                                 |                              |                                |
| 18.3                           | 80.4                 | 83.7                            | 33 100 *b                    |                      |                                 |                              |                     |                                 |                              | 18.3                           |
| 20.0                           | 79.2                 | 83.3                            | 32 500 *b                    |                      |                                 |                              |                     |                                 |                              | 20.0                           |
| 22.0                           | 77.8                 | 82.8                            | 31 900 *                     | 80.0                 | 82.2                            | 26 800 *                     |                     |                                 |                              | 22.0                           |
| 24.0                           | 76.3                 | 82.3                            | 31 300 *                     | 78.6                 | 81.7                            | 26 400 *                     |                     |                                 |                              | 24.0                           |
| 26.0                           | 74.9                 | 81.7                            | 30 700                       | 77.1                 | 81.1                            | 26 100 *                     | 79.4                | 79.8                            | 17 900 *                     | 26.0                           |
| 28.0                           | 73.4                 | 81.1                            | 28 300                       | 75.7                 | 80.4                            | 25 700 *                     | 77.9                | 79.1                            | 17 400 *                     | 28.0                           |
| 30.0                           | 72.0                 | 80.4                            | 25 500                       | 74.2                 | 79.7                            | 25 400 *                     | 76.4                | 78.4                            | 16 900 *                     | 30.0                           |
| 32.0                           | 70.5                 | 79.7                            | 23 100                       | 72.7                 | 79.0                            | 23 900                       | 74.9                | 77.6                            | 16 400 *                     | 32.0                           |
| 34.0                           | 69.0                 | 78.9                            | 21 100                       | 71.2                 | 78.2                            | 21 800                       | 73.3                | 76.8                            | 16 000 *                     | 34.0                           |
| 36.0                           | 67.5                 | 78.0                            | 19 300                       | 69.7                 | 77.3                            | 19 900                       | 71.8                | 75.9                            | 15 600 *                     | 36.0                           |
| 38.0                           | 66.0                 | 77.1                            | 17 700                       | 68.1                 | 76.4                            | 18 300                       | 70.2                | 74.9                            | 15 200 *                     | 38.0                           |
| 40.0                           | 64.4                 | 76.1                            | 16 300                       | 66.6                 | 75.4                            | 16 800                       | 68.6                | 73.9                            | 14 900 *                     | 40.0                           |
| 44.0                           | 61.3                 | 73.9                            | 13 900                       | 63.4                 | 73.1                            | 14 400                       | 65.4                | 71.6                            | 14 200 *                     | 44.0                           |
| 48.0                           | 58.0                 | 71.3                            | 11 900                       | 60.1                 | 70.6                            | 12 300                       | 62.0                | 69.0                            | 12 700                       | 48.0                           |
| 52.0                           | 54.6                 | 68.5                            | 10 300                       | 56.6                 | 67.7                            | 10 600                       | 58.5                | 66.1                            | 10 900                       | 52.0                           |
| 56.0                           | 51.1                 | 65.3                            | 8 900                        | 53.0                 | 64.4                            | 9 200                        | 54.8                | 62.7                            | 9 500                        | 56.0                           |
| 60.0                           | 47.3                 | 61.6                            | 7 700                        | 49.2                 | 60.7                            | 7 900                        | 50.9                | 58.9                            | 8 200                        | 60.0                           |
| 64.0                           | 43.3                 | 57.4                            | 6 700                        | 45.2                 | 56.4                            | 6 800                        | 46.6                | 54.5                            | 7 000                        | 64.0                           |
| 68.0                           | 38.9                 | 52.5                            | 5 700                        | 40.7                 | 51.5                            | 5 900                        |                     |                                 |                              | 68.0                           |
| 72.0                           | 34.1                 | 46.7                            | 4 900                        | 35.7                 | 45.6                            | 5 100                        |                     |                                 |                              | 72.0                           |
| 76.0                           | 28.4                 | 39.7                            | 4 200                        |                      |                                 |                              |                     |                                 |                              | 76.0                           |



## Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach Top  
76 750 kg Counterweight  
360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## 2250 SERIES 1

### 18.3m (60 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset     |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 67.1m (220 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                      |                                 |                              |                                |
| 18.3                           | 80.7                 | 86.8                            | 33 200 *b                    |                      |                                 |                              |                      |                                 |                              | 18.3                           |
| 20.0                           | 79.6                 | 86.4                            | 32 700 *b                    |                      |                                 |                              |                      |                                 |                              | 20.0                           |
| 22.0                           | 78.2                 | 86.0                            | 32 100 *                     | 80.4                 | 85.3                            | 26 900*                      |                      |                                 |                              | 22.0                           |
| 24.0                           | 76.8                 | 85.5                            | 31 500 *                     | 79.0                 | 84.8                            | 26 600*                      |                      |                                 |                              | 24.0                           |
| 26.0                           | 75.4                 | 84.9                            | 30 900                       | 77.6                 | 84.3                            | 26 200*                      | 79.8                 | 82.9                            | 18 100*                      | 26.0                           |
| 28.0                           | 74.0                 | 84.3                            | 28 000                       | 76.2                 | 83.6                            | 25 900*                      | 78.4                 | 82.3                            | 17 500*                      | 28.0                           |
| 30.0                           | 72.6                 | 83.6                            | 25 200                       | 74.8                 | 83.0                            | 25 500                       | 76.9                 | 81.6                            | 17 000*                      | 30.0                           |
| 32.0                           | 71.2                 | 82.9                            | 22 900                       | 73.4                 | 82.3                            | 23 600                       | 75.5                 | 80.9                            | 16 600*                      | 32.0                           |
| 34.0                           | 69.8                 | 82.2                            | 20 800                       | 71.9                 | 81.5                            | 21 500                       | 74.0                 | 80.1                            | 16 200*                      | 34.0                           |
| 36.0                           | 68.3                 | 81.3                            | 19 000                       | 70.5                 | 80.6                            | 19 700                       | 72.5                 | 79.2                            | 15 800*                      | 36.0                           |
| 38.0                           | 66.9                 | 80.4                            | 17 400                       | 69.0                 | 79.7                            | 18 000                       | 71.0                 | 78.3                            | 15 400*                      | 38.0                           |
| 40.0                           | 65.4                 | 79.5                            | 16 000                       | 67.5                 | 78.8                            | 16 600                       | 69.5                 | 77.3                            | 15 000*                      | 40.0                           |
| 44.0                           | 62.4                 | 77.4                            | 13 600                       | 64.4                 | 76.6                            | 14 100                       | 66.4                 | 75.2                            | 14 400*                      | 44.0                           |
| 48.0                           | 59.3                 | 75.0                            | 11 700                       | 61.3                 | 74.2                            | 12 100                       | 63.2                 | 72.7                            | 12 500                       | 48.0                           |
| 52.0                           | 56.1                 | 72.3                            | 10 000                       | 58.0                 | 71.5                            | 10 400                       | 59.8                 | 69.9                            | 10 700                       | 52.0                           |
| 56.0                           | 52.7                 | 69.2                            | 8 600                        | 54.7                 | 68.4                            | 8 900                        | 56.4                 | 66.7                            | 9 200                        | 56.0                           |
| 60.0                           | 49.2                 | 65.8                            | 7 400                        | 51.1                 | 64.9                            | 7 700                        | 52.7                 | 63.2                            | 7 900                        | 60.0                           |
| 64.0                           | 45.5                 | 61.9                            | 6 300                        | 47.3                 | 61.0                            | 6 600                        | 48.8                 | 59.1                            | 6 800                        | 64.0                           |
| 68.0                           | 41.5                 | 57.4                            | 5 400                        | 43.2                 | 56.4                            | 5 600                        |                      |                                 |                              | 68.0                           |
| 72.0                           | 37.1                 | 52.2                            | 4 600                        | 38.8                 | 51.1                            | 4 800                        |                      |                                 |                              | 72.0                           |
| 76.0                           | 32.2                 | 46.0                            | 3 900                        |                      |                                 |                              |                      |                                 |                              | 76.0                           |





# Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach Top  
76 750 kg Counterweight  
360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## 2250 SERIES 1

### 18.3m (60 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset    |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|---------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 70.1m (230 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                     |                                 |                              |                                |
| 19.8                           | 80.1                 | 89.6                            | 32 900 *b                    |                      |                                 |                              |                     |                                 |                              | 19.8                           |
| 20.0                           | 79.9                 | 89.5                            | 32 900 *b                    |                      |                                 |                              |                     |                                 |                              | 20.0                           |
| 22.0                           | 78.6                 | 89.1                            | 32 300 *b                    |                      |                                 |                              |                     |                                 |                              | 22.0                           |
| 24.0                           | 77.3                 | 88.6                            | 31 700 *                     | 79.4                 | 88.0                            | 26 600*                      |                     |                                 |                              | 24.0                           |
| 26.0                           | 76.0                 | 88.1                            | 31 000                       | 78.0                 | 87.4                            | 26 300*                      | 80.2                | 86.1                            | 18 200*                      | 26.0                           |
| 28.0                           | 74.6                 | 87.5                            | 27 700                       | 76.7                 | 86.8                            | 26 000*                      | 78.8                | 85.5                            | 17 700*                      | 28.0                           |
| 30.0                           | 73.3                 | 86.9                            | 24 900                       | 75.3                 | 86.2                            | 25 400                       | 77.4                | 84.8                            | 17 200*                      | 30.0                           |
| 32.0                           | 71.9                 | 86.2                            | 22 600                       | 74.0                 | 85.5                            | 23 400                       | 76.0                | 84.1                            | 16 800*                      | 32.0                           |
| 34.0                           | 70.5                 | 85.4                            | 20 500                       | 72.6                 | 84.7                            | 21 300                       | 74.6                | 83.4                            | 16 300*                      | 34.0                           |
| 36.0                           | 69.1                 | 84.6                            | 18 800                       | 71.2                 | 83.9                            | 19 400                       | 73.2                | 82.5                            | 16 000*                      | 36.0                           |
| 38.0                           | 67.7                 | 83.8                            | 17 200                       | 69.8                 | 83.1                            | 17 800                       | 71.7                | 81.7                            | 15 600*                      | 38.0                           |
| 40.0                           | 66.3                 | 82.9                            | 15 800                       | 68.3                 | 82.1                            | 16 300                       | 70.3                | 80.7                            | 15 200*                      | 40.0                           |
| 44.0                           | 63.4                 | 80.8                            | 13 300                       | 65.4                 | 80.1                            | 13 900                       | 67.3                | 78.6                            | 14 300                       | 44.0                           |
| 48.0                           | 60.5                 | 78.6                            | 11 400                       | 62.4                 | 77.8                            | 11 800                       | 64.2                | 76.3                            | 12 200                       | 48.0                           |
| 52.0                           | 57.4                 | 76.0                            | 9 700                        | 59.3                 | 75.2                            | 10 100                       | 61.1                | 73.6                            | 10 500                       | 52.0                           |
| 56.0                           | 54.2                 | 73.1                            | 8 300                        | 56.1                 | 72.3                            | 8 700                        | 57.8                | 70.7                            | 9 000                        | 56.0                           |
| 60.0                           | 50.9                 | 69.9                            | 7 100                        | 52.8                 | 69.0                            | 7 400                        | 54.4                | 67.3                            | 7 700                        | 60.0                           |
| 64.0                           | 47.4                 | 66.2                            | 6 100                        | 49.2                 | 65.3                            | 6 300                        | 50.7                | 63.5                            | 6 500                        | 64.0                           |
| 68.0                           | 43.7                 | 62.1                            | 5 200                        | 45.4                 | 61.1                            | 5 400                        | 46.8                | 59.1                            | 5 500                        | 68.0                           |
| 72.0                           | 39.7                 | 57.3                            | 4 400                        | 41.4                 | 56.3                            | 4 500                        |                     |                                 |                              | 72.0                           |
| 76.0                           | 35.3                 | 51.8                            | 3 600                        | 36.9                 | 50.6                            | 3 800                        |                     |                                 |                              | 76.0                           |
| 80.0                           | 30.3                 | 45.2                            | 3 000                        |                      |                                 |                              |                     |                                 |                              | 80.0                           |



## Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach Top  
76 750 kg Counterweight  
360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## 2250 SERIES 1

### 18.3m (60 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset     |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 73.2m (240 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                      |                                 |                              |                                |
| 19.8                           | 80.4                 | 92.7                            | 33 100 *b                    |                      |                                 |                              |                      |                                 |                              | 19.8                           |
| 20.0                           | 80.3                 | 92.7                            | 33 000 *b                    |                      |                                 |                              |                      |                                 |                              | 20.0                           |
| 22.0                           | 79.0                 | 92.2                            | 32 400 *b                    |                      |                                 |                              |                      |                                 |                              | 22.0                           |
| 24.0                           | 77.7                 | 91.8                            | 31 900 *                     | 79.8                 | 91.1                            | 26 700*                      |                      |                                 |                              | 24.0                           |
| 26.0                           | 76.4                 | 91.2                            | 30 700                       | 78.5                 | 90.6                            | 26 400*                      | 80.5                 | 89.2                            | 18 300*                      | 26.0                           |
| 28.0                           | 75.1                 | 90.7                            | 27 400                       | 77.2                 | 90.0                            | 26 100*                      | 79.2                 | 88.6                            | 17 800*                      | 28.0                           |
| 30.0                           | 73.8                 | 90.1                            | 24 700                       | 75.8                 | 89.4                            | 25 300                       | 77.8                 | 88.0                            | 17 400*                      | 30.0                           |
| 32.0                           | 72.5                 | 89.4                            | 22 300                       | 74.5                 | 88.7                            | 23 100                       | 76.5                 | 87.3                            | 16 900*                      | 32.0                           |
| 34.0                           | 71.2                 | 88.7                            | 20 300                       | 73.2                 | 88.0                            | 21 000                       | 75.1                 | 86.6                            | 16 500*                      | 34.0                           |
| 36.0                           | 69.9                 | 87.9                            | 18 500                       | 71.8                 | 87.2                            | 19 200                       | 73.8                 | 85.8                            | 16 100*                      | 36.0                           |
| 38.0                           | 68.5                 | 87.1                            | 16 900                       | 70.5                 | 86.4                            | 17 500                       | 72.4                 | 85.0                            | 15 800*                      | 38.0                           |
| 40.0                           | 67.2                 | 86.2                            | 15 500                       | 69.1                 | 85.5                            | 16 100                       | 71.0                 | 84.1                            | 15 400*                      | 40.0                           |
| 44.0                           | 64.4                 | 84.3                            | 13 100                       | 66.3                 | 83.6                            | 13 600                       | 68.2                 | 82.1                            | 14 200                       | 44.0                           |
| 48.0                           | 61.6                 | 82.1                            | 11 100                       | 63.5                 | 81.4                            | 11 600                       | 65.2                 | 79.8                            | 12 000                       | 48.0                           |
| 52.0                           | 58.6                 | 79.7                            | 9 400                        | 60.5                 | 78.9                            | 9 900                        | 62.2                 | 77.3                            | 10 200                       | 52.0                           |
| 56.0                           | 55.6                 | 76.9                            | 8 000                        | 57.4                 | 76.1                            | 8 400                        | 59.1                 | 74.5                            | 8 700                        | 56.0                           |
| 60.0                           | 52.5                 | 73.8                            | 6 800                        | 54.3                 | 73.0                            | 7 100                        | 55.9                 | 71.3                            | 7 400                        | 60.0                           |
| 64.0                           | 49.2                 | 70.4                            | 5 800                        | 50.9                 | 69.5                            | 6 000                        | 52.4                 | 67.7                            | 6 300                        | 64.0                           |
| 68.0                           | 45.7                 | 66.5                            | 4 900                        | 47.4                 | 65.6                            | 5 100                        | 48.8                 | 63.7                            | 5 300                        | 68.0                           |
| 72.0                           | 42.0                 | 62.1                            | 4 000                        | 43.7                 | 61.1                            | 4 200                        |                      |                                 |                              | 72.0                           |
| 76.0                           | 38.0                 | 57.1                            | 3 300                        | 39.6                 | 56.0                            | 3 500                        |                      |                                 |                              | 76.0                           |
| 80.0                           | 33.6                 | 51.2                            | 2 600                        | 35.0                 | 50.0                            | 2 800                        |                      |                                 |                              | 80.0                           |



# Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach Top  
76 750 kg Counterweight  
360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## 2250 SERIES 1

### 18.3m (60 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset    |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|---------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 76.2m (250 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                     |                                 |                              |                                |
| 19.8                           | 80.7                 | 95.8                            | 33 200 *b                    |                      |                                 |                              |                     |                                 |                              | 19.8                           |
| 20.0                           | 80.6                 | 95.8                            | 33 200 *b                    |                      |                                 |                              |                     |                                 |                              | 20.0                           |
| 22.0                           | 79.4                 | 95.4                            | 32 600 *b                    |                      |                                 |                              |                     |                                 |                              | 22.0                           |
| 24.0                           | 78.1                 | 94.9                            | 32 000 *                     | 80.1                 | 94.2                            | 26 800*                      |                     |                                 |                              | 24.0                           |
| 26.0                           | 76.9                 | 94.4                            | 30 500                       | 78.8                 | 93.7                            | 26 500*                      | 80.8                | 92.4                            | 18 500*                      | 26.0                           |
| 28.0                           | 75.6                 | 93.9                            | 27 300                       | 77.6                 | 93.2                            | 26 100*                      | 79.5                | 91.8                            | 18 000*                      | 28.0                           |
| 30.0                           | 74.4                 | 93.3                            | 24 500                       | 76.3                 | 92.6                            | 25 100                       | 78.3                | 91.2                            | 17 500*                      | 30.0                           |
| 32.0                           | 73.1                 | 92.6                            | 22 100                       | 75.0                 | 91.9                            | 23 000                       | 77.0                | 90.5                            | 17 100*                      | 32.0                           |
| 34.0                           | 71.8                 | 91.9                            | 20 100                       | 73.8                 | 91.2                            | 20 900                       | 75.7                | 89.8                            | 16 600*                      | 34.0                           |
| 36.0                           | 70.5                 | 91.2                            | 18 300                       | 72.5                 | 90.5                            | 19 100                       | 74.3                | 89.1                            | 16 300*                      | 36.0                           |
| 38.0                           | 69.2                 | 90.4                            | 16 700                       | 71.1                 | 89.7                            | 17 400                       | 73.0                | 88.3                            | 15 900*                      | 38.0                           |
| 40.0                           | 67.9                 | 89.6                            | 15 300                       | 69.8                 | 88.8                            | 15 900                       | 71.7                | 87.4                            | 15 500*                      | 40.0                           |
| 44.0                           | 65.3                 | 87.7                            | 12 900                       | 67.1                 | 87.0                            | 13 400                       | 68.9                | 85.5                            | 14 000                       | 44.0                           |
| 48.0                           | 62.6                 | 85.6                            | 10 900                       | 64.4                 | 84.9                            | 11 400                       | 66.1                | 83.3                            | 11 900                       | 48.0                           |
| 52.0                           | 59.8                 | 83.3                            | 9 300                        | 61.6                 | 82.5                            | 9 700                        | 63.3                | 80.9                            | 10 100                       | 52.0                           |
| 56.0                           | 56.9                 | 80.6                            | 7 900                        | 58.7                 | 79.9                            | 8 200                        | 60.3                | 78.2                            | 8 600                        | 56.0                           |
| 60.0                           | 53.9                 | 77.7                            | 6 600                        | 55.7                 | 76.9                            | 7 000                        | 57.2                | 75.2                            | 7 300                        | 60.0                           |
| 64.0                           | 50.8                 | 74.5                            | 5 600                        | 52.5                 | 73.6                            | 5 900                        | 54.0                | 71.8                            | 6 200                        | 64.0                           |
| 68.0                           | 47.5                 | 70.8                            | 4 700                        | 49.2                 | 69.9                            | 4 900                        | 50.6                | 68.1                            | 5 200                        | 68.0                           |
| 72.0                           | 44.1                 | 66.7                            | 3 900                        | 45.7                 | 65.7                            | 4 100                        | 47.0                | 63.8                            | 4 300                        | 72.0                           |
| 76.0                           | 40.4                 | 62.1                            | 3 100                        | 41.9                 | 61.0                            | 3 300                        |                     |                                 |                              | 76.0                           |
| 80.0                           | 36.3                 | 56.7                            | 2 500                        | 37.8                 | 55.6                            | 2 600                        |                     |                                 |                              | 80.0                           |



## Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach Top  
76 750 kg Counterweight  
360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## 2250 SERIES 1

### 18.3m (60 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset     |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 79.2m (260 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                      |                                 |                              |                                |
| 21.3                           | 80.1                 | 98.6                            | 32 900 *b                    |                      |                                 |                              |                      |                                 |                              | 21.3                           |
| 22.0                           | 79.7                 | 98.5                            | 32 700 *b                    |                      |                                 |                              |                      |                                 |                              | 22.0                           |
| 24.0                           | 78.5                 | 98.0                            | 32 200 *                     |                      |                                 |                              |                      |                                 |                              | 24.0                           |
| 26.0                           | 77.3                 | 97.5                            | 30 200                       | 79.2                 | 96.9                            | 26 500*                      |                      |                                 |                              | 26.0                           |
| 28.0                           | 76.1                 | 97.0                            | 27 000                       | 78.0                 | 96.3                            | 25 700*                      | 79.9                 | 95.0                            | 18 100*                      | 28.0                           |
| 30.0                           | 74.9                 | 96.4                            | 24 200                       | 76.8                 | 95.8                            | 24 800                       | 78.6                 | 94.4                            | 17 600*                      | 30.0                           |
| 32.0                           | 73.6                 | 95.8                            | 21 900                       | 75.5                 | 95.1                            | 22 800                       | 77.4                 | 93.7                            | 17 200*                      | 32.0                           |
| 34.0                           | 72.4                 | 95.2                            | 19 800                       | 74.3                 | 94.5                            | 20 700                       | 76.1                 | 93.1                            | 16 800*                      | 34.0                           |
| 36.0                           | 71.2                 | 94.4                            | 18 000                       | 73.0                 | 93.7                            | 18 800                       | 74.9                 | 92.3                            | 16 400*                      | 36.0                           |
| 38.0                           | 69.9                 | 93.7                            | 16 400                       | 71.8                 | 93.0                            | 17 100                       | 73.6                 | 91.5                            | 16 100*                      | 38.0                           |
| 40.0                           | 68.7                 | 92.9                            | 15 000                       | 70.5                 | 92.2                            | 15 700                       | 72.3                 | 90.7                            | 15 700*                      | 40.0                           |
| 44.0                           | 66.1                 | 91.1                            | 12 600                       | 67.9                 | 90.4                            | 13 200                       | 69.7                 | 88.9                            | 13 800                       | 44.0                           |
| 48.0                           | 63.5                 | 89.1                            | 10 600                       | 65.3                 | 88.3                            | 11 100                       | 67.0                 | 86.8                            | 11 600                       | 48.0                           |
| 52.0                           | 60.8                 | 86.8                            | 9 000                        | 62.6                 | 86.1                            | 9 400                        | 64.2                 | 84.5                            | 9 900                        | 52.0                           |
| 56.0                           | 58.1                 | 84.3                            | 7 600                        | 59.8                 | 83.5                            | 8 000                        | 61.4                 | 81.9                            | 8 300                        | 56.0                           |
| 60.0                           | 55.2                 | 81.5                            | 6 400                        | 56.9                 | 80.7                            | 6 700                        | 58.5                 | 79.1                            | 7 000                        | 60.0                           |
| 64.0                           | 52.3                 | 78.4                            | 5 300                        | 53.9                 | 77.6                            | 5 600                        | 55.4                 | 75.9                            | 5 900                        | 64.0                           |
| 68.0                           | 49.2                 | 75.0                            | 4 400                        | 50.8                 | 74.1                            | 4 600                        | 52.2                 | 72.3                            | 4 900                        | 68.0                           |
| 72.0                           | 45.9                 | 71.1                            | 3 600                        | 47.5                 | 70.2                            | 3 800                        | 48.8                 | 68.3                            | 4 000                        | 72.0                           |
| 76.0                           | 42.5                 | 66.8                            | 2 800                        | 44.0                 | 65.8                            | 3 000                        |                      |                                 |                              | 76.0                           |
| 80.0                           | 38.8                 | 61.9                            | 2 200                        | 40.3                 | 60.8                            | 2 400                        |                      |                                 |                              | 80.0                           |



# Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach Top  
76 750 kg Counterweight  
360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## 2250 SERIES 1

### 18.3m (60 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset    |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|---------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 82.3m (270 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                     |                                 |                              |                                |
| 21.3                           | 80.4                 | 101.7                           | 27 200 *b                    |                      |                                 |                              |                     |                                 |                              | 21.3                           |
| 22.0                           | 80.0                 | 101.6                           | 27 200 *b                    |                      |                                 |                              |                     |                                 |                              | 22.0                           |
| 24.0                           | 78.8                 | 101.2                           | 27 200 *                     |                      |                                 |                              |                     |                                 |                              | 24.0                           |
| 26.0                           | 77.7                 | 100.7                           | 27 200 *                     | 79.5                 | 100.0                           | 25 900*                      |                     |                                 |                              | 26.0                           |
| 28.0                           | 76.5                 | 100.2                           | 26 500                       | 78.4                 | 99.5                            | 25 200*                      | 80.2                | 98.1                            | 18 200*                      | 28.0                           |
| 30.0                           | 75.3                 | 99.6                            | 24 000                       | 77.2                 | 98.9                            | 24 500*                      | 79.0                | 97.5                            | 17 800*                      | 30.0                           |
| 32.0                           | 74.2                 | 99.0                            | 21 600                       | 76.0                 | 98.3                            | 22 500                       | 77.8                | 96.9                            | 17 400*                      | 32.0                           |
| 34.0                           | 73.0                 | 98.4                            | 19 500                       | 74.8                 | 97.7                            | 20 400                       | 76.6                | 96.3                            | 17 000*                      | 34.0                           |
| 36.0                           | 71.8                 | 97.7                            | 17 800                       | 73.6                 | 97.0                            | 18 500                       | 75.4                | 95.6                            | 16 600*                      | 36.0                           |
| 38.0                           | 70.6                 | 96.9                            | 16 200                       | 72.4                 | 96.2                            | 16 900                       | 74.1                | 94.8                            | 16 200*                      | 38.0                           |
| 40.0                           | 69.3                 | 96.2                            | 14 800                       | 71.1                 | 95.4                            | 15 400                       | 72.9                | 94.0                            | 15 800                       | 40.0                           |
| 44.0                           | 66.9                 | 94.4                            | 12 300                       | 68.6                 | 93.7                            | 12 900                       | 70.3                | 92.2                            | 13 500                       | 44.0                           |
| 48.0                           | 64.4                 | 92.5                            | 10 400                       | 66.1                 | 91.8                            | 10 900                       | 67.8                | 90.3                            | 11 400                       | 48.0                           |
| 52.0                           | 61.8                 | 90.3                            | 8 700                        | 63.5                 | 89.6                            | 9 200                        | 65.1                | 88.0                            | 9 600                        | 52.0                           |
| 56.0                           | 59.1                 | 87.9                            | 7 300                        | 60.8                 | 87.2                            | 7 700                        | 62.4                | 85.6                            | 8 100                        | 56.0                           |
| 60.0                           | 56.4                 | 85.3                            | 6 100                        | 58.1                 | 84.5                            | 6 400                        | 59.6                | 82.8                            | 6 800                        | 60.0                           |
| 64.0                           | 53.6                 | 82.3                            | 5 000                        | 55.2                 | 81.5                            | 5 300                        | 56.7                | 79.8                            | 5 700                        | 64.0                           |
| 68.0                           | 50.7                 | 79.1                            | 4 100                        | 52.3                 | 78.2                            | 4 400                        | 53.7                | 76.4                            | 4 700                        | 68.0                           |
| 72.0                           | 47.6                 | 75.4                            | 3 300                        | 49.2                 | 74.5                            | 3 500                        | 50.5                | 72.6                            | 3 800                        | 72.0                           |
| 76.0                           | 44.4                 | 71.4                            | 2 600                        | 45.9                 | 70.4                            | 2 800                        | 47.1                | 68.4                            | 3 000                        | 76.0                           |
| 80.0                           | 40.9                 | 66.8                            | 1 900                        | 42.4                 | 65.8                            | 2 100                        |                     |                                 |                              | 80.0                           |



## Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach Top  
76 750 kg Counterweight  
360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## 2250 SERIES 1

### 18.3m (60 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset     |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 85.3m (280 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                      |                                 |                              |                                |
| 21.3                           | 80.7                 | 104.8                           | 27 200 *b                    |                      |                                 |                              |                      |                                 |                              | 21.3                           |
| 22.0                           | 80.3                 | 104.7                           | 27 200 *b                    |                      |                                 |                              |                      |                                 |                              | 22.0                           |
| 24.0                           | 79.2                 | 104.3                           | 27 200 *                     |                      |                                 |                              |                      |                                 |                              | 24.0                           |
| 26.0                           | 78.1                 | 103.8                           | 27 200 *                     | 79.8                 | 103.1                           | 25 600*                      |                      |                                 |                              | 26.0                           |
| 28.0                           | 76.9                 | 103.3                           | 26 400                       | 78.7                 | 102.6                           | 24 800*                      | 80.5                 | 101.3                           | 18 400*                      | 28.0                           |
| 30.0                           | 75.8                 | 102.8                           | 23 700                       | 77.6                 | 102.1                           | 24 100*                      | 79.3                 | 100.7                           | 17 900*                      | 30.0                           |
| 32.0                           | 74.6                 | 102.2                           | 21 300                       | 76.4                 | 101.5                           | 22 300                       | 78.2                 | 100.1                           | 17 500*                      | 32.0                           |
| 34.0                           | 73.5                 | 101.6                           | 19 300                       | 75.2                 | 100.9                           | 20 200                       | 77.0                 | 99.5                            | 17 100*                      | 34.0                           |
| 36.0                           | 72.3                 | 100.9                           | 17 500                       | 74.1                 | 100.2                           | 18 300                       | 75.8                 | 98.8                            | 16 700*                      | 36.0                           |
| 38.0                           | 71.2                 | 100.2                           | 15 900                       | 72.9                 | 99.5                            | 16 700                       | 74.6                 | 98.1                            | 16 300*                      | 38.0                           |
| 40.0                           | 70.0                 | 99.4                            | 14 400                       | 71.7                 | 98.7                            | 15 200                       | 73.4                 | 97.3                            | 15 900                       | 40.0                           |
| 44.0                           | 67.6                 | 97.8                            | 12 000                       | 69.3                 | 97.1                            | 12 700                       | 71.0                 | 95.6                            | 13 300                       | 44.0                           |
| 48.0                           | 65.2                 | 95.9                            | 10 000                       | 66.9                 | 95.2                            | 10 600                       | 68.5                 | 93.7                            | 11 100                       | 48.0                           |
| 52.0                           | 62.7                 | 93.8                            | 8 400                        | 64.4                 | 93.1                            | 8 900                        | 65.9                 | 91.5                            | 9 400                        | 52.0                           |
| 56.0                           | 60.2                 | 91.5                            | 7 000                        | 61.8                 | 90.8                            | 7 400                        | 63.3                 | 89.2                            | 7 800                        | 56.0                           |
| 60.0                           | 57.5                 | 89.0                            | 5 800                        | 59.2                 | 88.2                            | 6 200                        | 60.7                 | 86.6                            | 6 500                        | 60.0                           |
| 64.0                           | 54.9                 | 86.2                            | 4 700                        | 56.5                 | 85.3                            | 5 100                        | 57.9                 | 83.6                            | 5 400                        | 64.0                           |
| 68.0                           | 52.1                 | 83.0                            | 3 800                        | 53.6                 | 82.2                            | 4 100                        | 55.0                 | 80.4                            | 4 400                        | 68.0                           |
| 72.0                           | 49.2                 | 79.6                            | 3 000                        | 50.7                 | 78.7                            | 3 200                        | 52.0                 | 76.9                            | 3 500                        | 72.0                           |
| 76.0                           | 46.1                 | 75.8                            | 2 300                        | 47.6                 | 74.8                            | 2 500                        | 48.8                 | 72.9                            | 2 700                        | 76.0                           |



# Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach Top  
76 750 kg Counterweight  
360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## 2250 SERIES 1

### 24.4m (80 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset    |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|---------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 57.9m (190 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                     |                                 |                              |                                |
| 19.8                           | 79.9                 | 83.3                            | 23 300 *                     |                      |                                 |                              |                     |                                 |                              | 19.8                           |
| 20.0                           | 79.8                 | 83.3                            | 23 200 *                     |                      |                                 |                              |                     |                                 |                              | 20.0                           |
| 22.0                           | 78.4                 | 82.8                            | 22 700 *                     |                      |                                 |                              |                     |                                 |                              | 22.0                           |
| 24.0                           | 76.9                 | 82.3                            | 22 200 *                     | 80.0                 | 81.5                            | 19 900*                      |                     |                                 |                              | 24.0                           |
| 26.0                           | 75.5                 | 81.7                            | 21 800 *                     | 78.5                 | 80.9                            | 19 600*                      |                     |                                 |                              | 26.0                           |
| 28.0                           | 74.0                 | 81.1                            | 21 300 *                     | 77.0                 | 80.3                            | 19 200*                      | 80.1                | 78.6                            | 14 300*                      | 28.0                           |
| 30.0                           | 72.6                 | 80.4                            | 20 900 *                     | 75.6                 | 79.6                            | 18 900*                      | 78.6                | 77.9                            | 13 900*                      | 30.0                           |
| 32.0                           | 71.1                 | 79.6                            | 20 500 *                     | 74.1                 | 78.8                            | 18 600*                      | 77.1                | 77.1                            | 13 400*                      | 32.0                           |
| 34.0                           | 69.6                 | 78.8                            | 20 100 *                     | 72.6                 | 78.0                            | 18 300*                      | 75.5                | 76.3                            | 13 000*                      | 34.0                           |
| 36.0                           | 68.1                 | 78.0                            | 19 700                       | 71.0                 | 77.1                            | 18 000*                      | 74.0                | 75.4                            | 12 700*                      | 36.0                           |
| 38.0                           | 66.6                 | 77.0                            | 18 500                       | 69.5                 | 76.2                            | 17 700*                      | 72.4                | 74.4                            | 12 300*                      | 38.0                           |
| 40.0                           | 65.0                 | 76.0                            | 17 100                       | 67.9                 | 75.2                            | 17 400                       | 70.8                | 73.4                            | 12 000*                      | 40.0                           |
| 44.0                           | 61.9                 | 73.8                            | 14 700                       | 64.7                 | 72.9                            | 15 200                       | 67.5                | 71.1                            | 11 400*                      | 44.0                           |
| 48.0                           | 58.6                 | 71.3                            | 12 700                       | 61.4                 | 70.4                            | 13 200                       | 64.1                | 68.5                            | 10 900*                      | 48.0                           |
| 52.0                           | 55.2                 | 68.5                            | 11 000                       | 58.0                 | 67.5                            | 11 400                       | 60.5                | 65.5                            | 10 400*                      | 52.0                           |
| 56.0                           | 51.6                 | 65.2                            | 9 600                        | 54.4                 | 64.2                            | 10 000                       | 56.8                | 62.1                            | 10 000*                      | 56.0                           |
| 60.0                           | 47.9                 | 61.6                            | 8 400                        | 50.5                 | 60.5                            | 8 700                        | 52.8                | 58.3                            | 9 000                        | 60.0                           |
| 64.0                           | 43.9                 | 57.3                            | 7 300                        | 46.4                 | 56.2                            | 7 600                        | 48.6                | 53.8                            | 7 800                        | 64.0                           |
| 68.0                           | 39.5                 | 52.5                            | 6 400                        | 42.0                 | 51.2                            | 6 600                        |                     |                                 |                              | 68.0                           |
| 72.0                           | 34.6                 | 46.7                            | 5 600                        | 37.0                 | 45.2                            | 5 800                        |                     |                                 |                              | 72.0                           |
| 76.0                           | 29.0                 | 39.6                            | 4 900                        |                      |                                 |                              |                     |                                 |                              | 76.0                           |



## Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach Top  
76 750 kg Counterweight  
360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## 2250 SERIES 1

### 24.4m (80 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset    |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|---------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 61.0m (200 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                     |                                 |                              |                                |
| 19.8                           | 80.3                 | 86.4                            | 23 400 *                     |                      |                                 |                              |                     |                                 |                              | 19.8                           |
| 20.0                           | 80.2                 | 86.4                            | 23 400 *                     |                      |                                 |                              |                     |                                 |                              | 20.0                           |
| 22.0                           | 78.8                 | 85.9                            | 22 800 *                     |                      |                                 |                              |                     |                                 |                              | 22.0                           |
| 24.0                           | 77.4                 | 85.4                            | 22 400 *                     |                      |                                 |                              |                     |                                 |                              | 24.0                           |
| 26.0                           | 76.0                 | 84.9                            | 21 900 *                     | 78.9                 | 84.1                            | 19 700*                      |                     |                                 |                              | 26.0                           |
| 28.0                           | 74.6                 | 84.3                            | 21 500 *                     | 77.5                 | 83.5                            | 19 300*                      | 80.5                | 81.8                            | 14 400*                      | 28.0                           |
| 30.0                           | 73.2                 | 83.6                            | 21 100 *                     | 76.1                 | 82.8                            | 19 000*                      | 79.0                | 81.1                            | 14 000*                      | 30.0                           |
| 32.0                           | 71.8                 | 82.9                            | 20 700 *                     | 74.7                 | 82.1                            | 18 700*                      | 77.6                | 80.4                            | 13 600*                      | 32.0                           |
| 34.0                           | 70.4                 | 82.1                            | 20 300 *                     | 73.2                 | 81.3                            | 18 400*                      | 76.1                | 79.6                            | 13 200*                      | 34.0                           |
| 36.0                           | 68.9                 | 81.3                            | 19 700                       | 71.8                 | 80.4                            | 18 200*                      | 74.6                | 78.7                            | 12 800*                      | 36.0                           |
| 38.0                           | 67.5                 | 80.4                            | 18 200                       | 70.3                 | 79.5                            | 17 900*                      | 73.1                | 77.8                            | 12 500*                      | 38.0                           |
| 40.0                           | 66.0                 | 79.4                            | 16 800                       | 68.8                 | 78.6                            | 17 500                       | 71.5                | 76.8                            | 12 100*                      | 40.0                           |
| 44.0                           | 63.0                 | 77.3                            | 14 300                       | 65.7                 | 76.4                            | 14 900                       | 68.4                | 74.6                            | 11 500*                      | 44.0                           |
| 48.0                           | 59.9                 | 74.9                            | 12 400                       | 62.6                 | 74.0                            | 12 900                       | 65.2                | 72.1                            | 11 000*                      | 48.0                           |
| 52.0                           | 56.6                 | 72.2                            | 10 700                       | 59.3                 | 71.3                            | 11 200                       | 61.8                | 69.3                            | 10 600*                      | 52.0                           |
| 56.0                           | 53.3                 | 69.2                            | 9 300                        | 55.9                 | 68.2                            | 9 700                        | 58.3                | 66.1                            | 10 000                       | 56.0                           |
| 60.0                           | 49.8                 | 65.7                            | 8 100                        | 52.3                 | 64.7                            | 8 400                        | 54.6                | 62.5                            | 8 700                        | 60.0                           |
| 64.0                           | 46.0                 | 61.8                            | 7 000                        | 48.5                 | 60.7                            | 7 300                        | 50.7                | 58.4                            | 7 600                        | 64.0                           |
| 68.0                           | 42.0                 | 57.4                            | 6 100                        | 44.4                 | 56.1                            | 6 300                        |                     |                                 |                              | 68.0                           |
| 72.0                           | 37.6                 | 52.2                            | 5 300                        | 40.0                 | 50.8                            | 5 500                        |                     |                                 |                              | 72.0                           |
| 76.0                           | 32.7                 | 46.0                            | 4 600                        | 34.9                 | 44.4                            | 4 700                        |                     |                                 |                              | 76.0                           |





# Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach Top  
76 750 kg Counterweight  
360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## 2250 SERIES 1

### 24.4m (80 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset    |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|---------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 64.0m (210 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                     |                                 |                              |                                |
| 19.8                           | 80.6                 | 89.6                            | 23 500 *                     |                      |                                 |                              |                     |                                 |                              | 19.8                           |
| 20.0                           | 80.5                 | 89.5                            | 23 500 *                     |                      |                                 |                              |                     |                                 |                              | 20.0                           |
| 22.0                           | 79.2                 | 89.1                            | 23 000 *                     |                      |                                 |                              |                     |                                 |                              | 22.0                           |
| 24.0                           | 77.8                 | 88.6                            | 22 500 *                     |                      |                                 |                              |                     |                                 |                              | 24.0                           |
| 26.0                           | 76.5                 | 88.1                            | 22 100 *                     | 79.3                 | 87.2                            | 19 800*                      |                     |                                 |                              | 26.0                           |
| 28.0                           | 75.2                 | 87.5                            | 21 700 *                     | 78.0                 | 86.6                            | 19 400*                      |                     |                                 |                              | 28.0                           |
| 30.0                           | 73.8                 | 86.8                            | 21 300 *                     | 76.6                 | 86.0                            | 19 100*                      | 79.4                | 84.3                            | 14 100*                      | 30.0                           |
| 32.0                           | 72.5                 | 86.1                            | 20 900 *                     | 75.2                 | 85.3                            | 18 800*                      | 78.0                | 83.6                            | 13 700*                      | 32.0                           |
| 34.0                           | 71.1                 | 85.4                            | 20 500 *                     | 73.8                 | 84.5                            | 18 500*                      | 76.6                | 82.8                            | 13 300*                      | 34.0                           |
| 36.0                           | 69.7                 | 84.6                            | 19 700                       | 72.4                 | 83.7                            | 18 300*                      | 75.2                | 82.0                            | 12 900*                      | 36.0                           |
| 38.0                           | 68.3                 | 83.7                            | 18 000                       | 71.0                 | 82.9                            | 18 000*                      | 73.7                | 81.1                            | 12 600*                      | 38.0                           |
| 40.0                           | 66.9                 | 82.8                            | 16 600                       | 69.6                 | 81.9                            | 17 400                       | 72.3                | 80.2                            | 12 300*                      | 40.0                           |
| 44.0                           | 64.0                 | 80.8                            | 14 200                       | 66.7                 | 79.9                            | 14 800                       | 69.3                | 78.1                            | 11 700*                      | 44.0                           |
| 48.0                           | 61.0                 | 78.5                            | 12 200                       | 63.7                 | 77.6                            | 12 700                       | 66.2                | 75.7                            | 11 200*                      | 48.0                           |
| 52.0                           | 58.0                 | 76.0                            | 10 500                       | 60.6                 | 75.0                            | 11 000                       | 63.0                | 73.1                            | 10 700*                      | 52.0                           |
| 56.0                           | 54.8                 | 73.1                            | 9 100                        | 57.3                 | 72.1                            | 9 500                        | 59.7                | 70.1                            | 10 000                       | 56.0                           |
| 60.0                           | 51.5                 | 69.8                            | 7 900                        | 54.0                 | 68.8                            | 8 300                        | 56.2                | 66.7                            | 8 600                        | 60.0                           |
| 64.0                           | 48.0                 | 66.2                            | 6 900                        | 50.4                 | 65.1                            | 7 200                        | 52.5                | 62.8                            | 7 500                        | 64.0                           |
| 68.0                           | 44.2                 | 62.0                            | 6 000                        | 46.6                 | 60.8                            | 6 200                        | 48.6                | 58.4                            | 6 400                        | 68.0                           |
| 72.0                           | 40.2                 | 57.2                            | 5 100                        | 42.5                 | 56.0                            | 5 400                        |                     |                                 |                              | 72.0                           |
| 76.0                           | 35.8                 | 51.7                            | 4 400                        | 38.0                 | 50.3                            | 4 600                        |                     |                                 |                              | 76.0                           |
| 80.0                           | 30.9                 | 45.1                            | 3 700                        |                      |                                 |                              |                     |                                 |                              | 80.0                           |



## Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach Top  
76 750 kg Counterweight  
360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## 2250 SERIES 1

### 24.4m (80 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset     |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 67.1m (220 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                      |                                 |                              |                                |
| 19.8                           | 80.9                 | 92.7                            | 23 600 *                     |                      |                                 |                              |                      |                                 |                              | 19.8                           |
| 20.0                           | 80.8                 | 92.6                            | 23 600 *                     |                      |                                 |                              |                      |                                 |                              | 20.0                           |
| 22.0                           | 79.5                 | 92.2                            | 23 100 *                     |                      |                                 |                              |                      |                                 |                              | 22.0                           |
| 24.0                           | 78.3                 | 91.7                            | 22 700 *                     |                      |                                 |                              |                      |                                 |                              | 24.0                           |
| 26.0                           | 77.0                 | 91.2                            | 22 200 *                     | 79.7                 | 90.4                            | 19 800*                      |                      |                                 |                              | 26.0                           |
| 28.0                           | 75.7                 | 90.6                            | 21 800 *                     | 78.4                 | 89.8                            | 19 500*                      |                      |                                 |                              | 28.0                           |
| 30.0                           | 74.4                 | 90.0                            | 21 400 *                     | 77.1                 | 89.2                            | 19 200*                      | 79.8                 | 87.5                            | 14 200*                      | 30.0                           |
| 32.0                           | 73.1                 | 89.4                            | 21 000 *                     | 75.7                 | 88.5                            | 18 900*                      | 78.5                 | 86.8                            | 13 800*                      | 32.0                           |
| 34.0                           | 71.7                 | 88.6                            | 20 600                       | 74.4                 | 87.8                            | 18 700*                      | 77.1                 | 86.1                            | 13 500*                      | 34.0                           |
| 36.0                           | 70.4                 | 87.9                            | 19 400                       | 73.1                 | 87.0                            | 18 400*                      | 75.7                 | 85.3                            | 13 100*                      | 36.0                           |
| 38.0                           | 69.1                 | 87.1                            | 17 800                       | 71.7                 | 86.2                            | 18 200*                      | 74.3                 | 84.4                            | 12 800*                      | 38.0                           |
| 40.0                           | 67.7                 | 86.2                            | 16 300                       | 70.3                 | 85.3                            | 17 100                       | 72.9                 | 83.5                            | 12 500*                      | 40.0                           |
| 44.0                           | 64.9                 | 84.2                            | 13 900                       | 67.5                 | 83.3                            | 14 600                       | 70.1                 | 81.5                            | 11 900*                      | 44.0                           |
| 48.0                           | 62.1                 | 82.1                            | 11 900                       | 64.7                 | 81.1                            | 12 500                       | 67.1                 | 79.3                            | 11 300*                      | 48.0                           |
| 52.0                           | 59.2                 | 79.6                            | 10 300                       | 61.7                 | 78.7                            | 10 800                       | 64.1                 | 76.7                            | 10 900                       | 52.0                           |
| 56.0                           | 56.1                 | 76.9                            | 8 900                        | 58.6                 | 75.9                            | 9 300                        | 60.9                 | 73.9                            | 9 700                        | 56.0                           |
| 60.0                           | 53.0                 | 73.8                            | 7 600                        | 55.4                 | 72.8                            | 8 000                        | 57.7                 | 70.7                            | 8 400                        | 60.0                           |
| 64.0                           | 49.7                 | 70.3                            | 6 600                        | 52.1                 | 69.3                            | 6 900                        | 54.2                 | 67.0                            | 7 200                        | 64.0                           |
| 68.0                           | 46.2                 | 66.5                            | 5 700                        | 48.6                 | 65.3                            | 5 900                        | 50.5                 | 63.0                            | 6 200                        | 68.0                           |
| 72.0                           | 42.5                 | 62.1                            | 4 900                        | 44.8                 | 60.8                            | 5 100                        |                      |                                 |                              | 72.0                           |
| 76.0                           | 38.5                 | 57.0                            | 4 100                        | 40.7                 | 55.7                            | 4 300                        |                      |                                 |                              | 76.0                           |
| 80.0                           | 34.1                 | 51.1                            | 3 500                        | 36.1                 | 49.6                            | 3 600                        |                      |                                 |                              | 80.0                           |



# Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach Top  
76 750 kg Counterweight  
360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## 2250 SERIES 1

### 24.4m (80 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset    |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|---------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 70.1m (230 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                     |                                 |                              |                                |
| 21.3                           | 80.3                 | 95.5                            | 23 400 *                     |                      |                                 |                              |                     |                                 |                              | 21.3                           |
| 22.0                           | 79.9                 | 95.3                            | 23 200 *                     |                      |                                 |                              |                     |                                 |                              | 22.0                           |
| 24.0                           | 78.6                 | 94.9                            | 22 800 *                     |                      |                                 |                              |                     |                                 |                              | 24.0                           |
| 26.0                           | 77.4                 | 94.4                            | 22 400 *                     | 80.0                 | 93.5                            | 19 900*                      |                     |                                 |                              | 26.0                           |
| 28.0                           | 76.2                 | 93.8                            | 22 000 *                     | 78.8                 | 93.0                            | 19 600*                      |                     |                                 |                              | 28.0                           |
| 30.0                           | 74.9                 | 93.2                            | 21 600 *                     | 77.5                 | 92.4                            | 19 300*                      | 80.2                | 90.7                            | 14 300*                      | 30.0                           |
| 32.0                           | 73.6                 | 92.6                            | 21 200 *                     | 76.2                 | 91.7                            | 19 000*                      | 78.9                | 90.0                            | 14 000*                      | 32.0                           |
| 34.0                           | 72.4                 | 91.9                            | 20 700                       | 74.9                 | 91.0                            | 18 800*                      | 77.5                | 89.3                            | 13 600*                      | 34.0                           |
| 36.0                           | 71.1                 | 91.2                            | 19 200                       | 73.6                 | 90.3                            | 18 500*                      | 76.2                | 88.5                            | 13 200*                      | 36.0                           |
| 38.0                           | 69.8                 | 90.4                            | 17 500                       | 72.3                 | 89.5                            | 18 200*                      | 74.9                | 87.7                            | 12 900*                      | 38.0                           |
| 40.0                           | 68.5                 | 89.5                            | 16 100                       | 71.0                 | 88.6                            | 16 900                       | 73.5                | 86.8                            | 12 600*                      | 40.0                           |
| 44.0                           | 65.8                 | 87.7                            | 13 700                       | 68.3                 | 86.8                            | 14 300                       | 70.8                | 84.9                            | 12 000*                      | 44.0                           |
| 48.0                           | 63.1                 | 85.6                            | 11 700                       | 65.6                 | 84.6                            | 12 300                       | 68.0                | 82.8                            | 11 500*                      | 48.0                           |
| 52.0                           | 60.3                 | 83.2                            | 10 000                       | 62.7                 | 82.3                            | 10 500                       | 65.1                | 80.3                            | 11 000                       | 52.0                           |
| 56.0                           | 57.4                 | 80.6                            | 8 600                        | 59.8                 | 79.6                            | 9 000                        | 62.1                | 77.6                            | 9 500                        | 56.0                           |
| 60.0                           | 54.4                 | 77.7                            | 7 400                        | 56.8                 | 76.7                            | 7 800                        | 59.0                | 74.6                            | 8 200                        | 60.0                           |
| 64.0                           | 51.3                 | 74.4                            | 6 300                        | 53.6                 | 73.3                            | 6 700                        | 55.7                | 71.2                            | 7 000                        | 64.0                           |
| 68.0                           | 48.0                 | 70.8                            | 5 400                        | 50.3                 | 69.6                            | 5 700                        | 52.3                | 67.3                            | 6 000                        | 68.0                           |
| 72.0                           | 44.6                 | 66.7                            | 4 600                        | 46.8                 | 65.5                            | 4 900                        | 48.6                | 63.0                            | 5 100                        | 72.0                           |
| 76.0                           | 40.9                 | 62.0                            | 3 800                        | 43.0                 | 60.7                            | 4 100                        |                     |                                 |                              | 76.0                           |
| 80.0                           | 36.8                 | 56.7                            | 3 200                        | 38.9                 | 55.2                            | 3 400                        |                     |                                 |                              | 80.0                           |
| 84.0                           | 32.4                 | 50.4                            | 2 600                        |                      |                                 |                              |                     |                                 |                              | 84.0                           |



## Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach Top  
76 750 kg Counterweight  
360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## 2250 SERIES 1

### 24.4m (80 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset     |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 73.2m (240 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                      |                                 |                              |                                |
| 21.3                           | 80.6                 | 98.6                            | 23 500 *                     |                      |                                 |                              |                      |                                 |                              | 21.3                           |
| 22.0                           | 80.2                 | 98.4                            | 23 400 *                     |                      |                                 |                              |                      |                                 |                              | 22.0                           |
| 24.0                           | 79.0                 | 98.0                            | 22 900 *                     |                      |                                 |                              |                      |                                 |                              | 24.0                           |
| 26.0                           | 77.8                 | 97.5                            | 22 500 *                     | 80.4                 | 96.7                            | 20 000*                      |                      |                                 |                              | 26.0                           |
| 28.0                           | 76.6                 | 97.0                            | 22 100 *                     | 79.1                 | 96.1                            | 19 700*                      |                      |                                 |                              | 28.0                           |
| 30.0                           | 75.4                 | 96.4                            | 21 700 *                     | 77.9                 | 95.6                            | 19 400*                      |                      |                                 |                              | 30.0                           |
| 32.0                           | 74.2                 | 95.8                            | 21 400 *                     | 76.7                 | 94.9                            | 19 100*                      | 79.2                 | 93.2                            | 14 100*                      | 32.0                           |
| 34.0                           | 72.9                 | 95.1                            | 20 800                       | 75.4                 | 94.3                            | 18 800*                      | 78.0                 | 92.5                            | 13 700*                      | 34.0                           |
| 36.0                           | 71.7                 | 94.4                            | 18 800                       | 74.2                 | 93.5                            | 18 600*                      | 76.7                 | 91.8                            | 13 300*                      | 36.0                           |
| 38.0                           | 70.4                 | 93.6                            | 17 200                       | 72.9                 | 92.8                            | 18 000                       | 75.4                 | 91.0                            | 13 000*                      | 38.0                           |
| 40.0                           | 69.2                 | 92.8                            | 15 800                       | 71.6                 | 91.9                            | 16 600                       | 74.1                 | 90.2                            | 12 700*                      | 40.0                           |
| 44.0                           | 66.6                 | 91.0                            | 13 400                       | 69.1                 | 90.1                            | 14 100                       | 71.5                 | 88.3                            | 12 100*                      | 44.0                           |
| 48.0                           | 64.0                 | 89.0                            | 11 400                       | 66.4                 | 88.1                            | 12 000                       | 68.8                 | 86.2                            | 11 600*                      | 48.0                           |
| 52.0                           | 61.3                 | 86.8                            | 9 700                        | 63.7                 | 85.8                            | 10 300                       | 66.0                 | 83.9                            | 10 800                       | 52.0                           |
| 56.0                           | 58.6                 | 84.3                            | 8 300                        | 60.9                 | 83.3                            | 8 800                        | 63.1                 | 81.3                            | 9 200                        | 56.0                           |
| 60.0                           | 55.7                 | 81.5                            | 7 100                        | 58.0                 | 80.5                            | 7 500                        | 60.2                 | 78.4                            | 7 900                        | 60.0                           |
| 64.0                           | 52.7                 | 78.4                            | 6 000                        | 55.0                 | 77.3                            | 6 400                        | 57.1                 | 75.2                            | 6 800                        | 64.0                           |
| 68.0                           | 49.7                 | 74.9                            | 5 100                        | 51.9                 | 73.8                            | 5 400                        | 53.8                 | 71.6                            | 5 800                        | 68.0                           |
| 72.0                           | 46.4                 | 71.1                            | 4 300                        | 48.6                 | 69.9                            | 4 600                        | 50.4                 | 67.5                            | 4 800                        | 72.0                           |
| 76.0                           | 43.0                 | 66.8                            | 3 500                        | 45.1                 | 65.5                            | 3 800                        | 46.8                 | 62.9                            | 4 000                        | 76.0                           |
| 80.0                           | 39.3                 | 61.8                            | 2 900                        | 41.3                 | 60.5                            | 3 100                        |                      |                                 |                              | 80.0                           |
| 84.0                           | 35.2                 | 56.2                            | 2 300                        | 37.2                 | 54.7                            | 2 500                        |                      |                                 |                              | 84.0                           |



# Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach Top  
76 750 kg Counterweight  
360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## 2250 SERIES 1

### 24.4m (80 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset    |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|---------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 76.2m (250 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                     |                                 |                              |                                |
| 21.3                           | 80.9                 | 101.7                           | 23 600 *                     |                      |                                 |                              |                     |                                 |                              | 21.3                           |
| 22.0                           | 80.5                 | 101.5                           | 23 400 *                     |                      |                                 |                              |                     |                                 |                              | 22.0                           |
| 24.0                           | 79.3                 | 101.1                           | 23 000 *                     |                      |                                 |                              |                     |                                 |                              | 24.0                           |
| 26.0                           | 78.2                 | 100.6                           | 22 600 *                     | 80.7                 | 99.8                            | 20 000*                      |                     |                                 |                              | 26.0                           |
| 28.0                           | 77.0                 | 100.1                           | 22 200 *                     | 79.5                 | 99.3                            | 19 700*                      |                     |                                 |                              | 28.0                           |
| 30.0                           | 75.8                 | 99.6                            | 21 800 *                     | 78.3                 | 98.7                            | 19 500*                      |                     |                                 |                              | 30.0                           |
| 32.0                           | 74.7                 | 99.0                            | 21 500 *                     | 77.1                 | 98.1                            | 19 200*                      | 79.6                | 96.4                            | 14 100*                      | 32.0                           |
| 34.0                           | 73.5                 | 98.3                            | 20 600                       | 75.9                 | 97.5                            | 18 900*                      | 78.3                | 95.7                            | 13 800*                      | 34.0                           |
| 36.0                           | 72.3                 | 97.6                            | 18 700                       | 74.7                 | 96.8                            | 18 700*                      | 77.1                | 95.0                            | 13 500*                      | 36.0                           |
| 38.0                           | 71.1                 | 96.9                            | 17 000                       | 73.5                 | 96.0                            | 17 900                       | 75.9                | 94.2                            | 13 100*                      | 38.0                           |
| 40.0                           | 69.8                 | 96.1                            | 15 600                       | 72.2                 | 95.2                            | 16 500                       | 74.6                | 93.4                            | 12 800*                      | 40.0                           |
| 44.0                           | 67.4                 | 94.4                            | 13 200                       | 69.7                 | 93.5                            | 13 900                       | 72.1                | 91.7                            | 12 300*                      | 44.0                           |
| 48.0                           | 64.8                 | 92.5                            | 11 200                       | 67.2                 | 91.5                            | 11 800                       | 69.5                | 89.7                            | 11 700*                      | 48.0                           |
| 52.0                           | 62.3                 | 90.3                            | 9 500                        | 64.6                 | 89.4                            | 10 100                       | 66.8                | 87.4                            | 10 700                       | 52.0                           |
| 56.0                           | 59.6                 | 87.9                            | 8 100                        | 61.9                 | 86.9                            | 8 600                        | 64.1                | 84.9                            | 9 100                        | 56.0                           |
| 60.0                           | 56.9                 | 85.2                            | 6 900                        | 59.2                 | 84.2                            | 7 400                        | 61.3                | 82.2                            | 7 800                        | 60.0                           |
| 64.0                           | 54.1                 | 82.3                            | 5 800                        | 56.3                 | 81.2                            | 6 300                        | 58.3                | 79.1                            | 6 600                        | 64.0                           |
| 68.0                           | 51.2                 | 79.0                            | 4 900                        | 53.3                 | 77.9                            | 5 300                        | 55.3                | 75.7                            | 5 600                        | 68.0                           |
| 72.0                           | 48.1                 | 75.4                            | 4 100                        | 50.2                 | 74.2                            | 4 400                        | 52.1                | 71.9                            | 4 700                        | 72.0                           |
| 76.0                           | 44.9                 | 71.3                            | 3 400                        | 46.9                 | 70.1                            | 3 700                        | 48.7                | 67.6                            | 3 900                        | 76.0                           |
| 80.0                           | 41.4                 | 66.7                            | 2 700                        | 43.4                 | 65.4                            | 2 900                        |                     |                                 |                              | 80.0                           |
| 84.0                           | 37.7                 | 61.6                            | 2 100                        | 39.6                 | 60.1                            | 2 300                        |                     |                                 |                              | 84.0                           |



## Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach Top  
76 750 kg Counterweight  
360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## 2250 SERIES 1

### 24.4m (80 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset    |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|---------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 79.2m (260 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                     |                                 |                              |                                |
| 22.9                           | 80.3                 | 104.5                           | 23 400 *                     |                      |                                 |                              |                     |                                 |                              | 22.9                           |
| 24.0                           | 79.7                 | 104.2                           | 23 200 *                     |                      |                                 |                              |                     |                                 |                              | 24.0                           |
| 26.0                           | 78.5                 | 103.8                           | 22 700 *                     |                      |                                 |                              |                     |                                 |                              | 26.0                           |
| 28.0                           | 77.4                 | 103.3                           | 22 400 *                     | 79.8                 | 102.4                           | 19 800*                      |                     |                                 |                              | 28.0                           |
| 30.0                           | 76.3                 | 102.7                           | 22 000 *                     | 78.6                 | 101.9                           | 19 600*                      |                     |                                 |                              | 30.0                           |
| 32.0                           | 75.1                 | 102.2                           | 21 600 *                     | 77.5                 | 101.3                           | 19 300*                      | 79.9                | 99.5                            | 14 300*                      | 32.0                           |
| 34.0                           | 74.0                 | 101.5                           | 20 300                       | 76.3                 | 100.7                           | 19 000*                      | 78.7                | 98.9                            | 13 900*                      | 34.0                           |
| 36.0                           | 72.8                 | 100.9                           | 18 400                       | 75.2                 | 100.0                           | 18 800*                      | 77.5                | 98.2                            | 13 600*                      | 36.0                           |
| 38.0                           | 71.6                 | 100.2                           | 16 800                       | 74.0                 | 99.3                            | 17 700                       | 76.3                | 97.5                            | 13 300*                      | 38.0                           |
| 40.0                           | 70.5                 | 99.4                            | 15 300                       | 72.8                 | 98.5                            | 16 200                       | 75.1                | 96.7                            | 13 000*                      | 40.0                           |
| 44.0                           | 68.1                 | 97.7                            | 12 900                       | 70.4                 | 96.8                            | 13 700                       | 72.7                | 95.0                            | 12 400*                      | 44.0                           |
| 48.0                           | 65.6                 | 95.9                            | 10 900                       | 67.9                 | 94.9                            | 11 600                       | 70.2                | 93.1                            | 11 900*                      | 48.0                           |
| 52.0                           | 63.2                 | 93.8                            | 9 300                        | 65.4                 | 92.8                            | 9 900                        | 67.6                | 90.9                            | 10 400                       | 52.0                           |
| 56.0                           | 60.6                 | 91.5                            | 7 800                        | 62.9                 | 90.5                            | 8 400                        | 65.0                | 88.5                            | 8 900                        | 56.0                           |
| 60.0                           | 58.0                 | 88.9                            | 6 600                        | 60.2                 | 87.9                            | 7 100                        | 62.3                | 85.9                            | 7 500                        | 60.0                           |
| 64.0                           | 55.3                 | 86.1                            | 5 500                        | 57.5                 | 85.1                            | 6 000                        | 59.5                | 83.0                            | 6 400                        | 64.0                           |
| 68.0                           | 52.5                 | 83.0                            | 4 600                        | 54.7                 | 81.9                            | 5 000                        | 56.6                | 79.7                            | 5 300                        | 68.0                           |
| 72.0                           | 49.6                 | 79.5                            | 3 800                        | 51.7                 | 78.4                            | 4 100                        | 53.5                | 76.1                            | 4 500                        | 72.0                           |
| 76.0                           | 46.6                 | 75.7                            | 3 100                        | 48.6                 | 74.5                            | 3 400                        | 50.3                | 72.1                            | 3 600                        | 76.0                           |
| 80.0                           | 43.4                 | 71.4                            | 2 400                        | 45.3                 | 70.2                            | 2 700                        | 46.9                | 67.6                            | 2 900                        | 80.0                           |
| 84.0                           |                      |                                 |                              | 41.8                 | 65.3                            | 2 100                        |                     |                                 |                              | 84.0                           |



# Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach Top  
76 750 kg Counterweight  
360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## 2250 SERIES 1

### 24.4m (80 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset    |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|---------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 82.3m (270 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                     |                                 |                              |                                |
| 22.9                           | 80.6                 | 107.6                           | 23 500 *                     |                      |                                 |                              |                     |                                 |                              | 22.9                           |
| 24.0                           | 80.0                 | 107.3                           | 23 300 *                     |                      |                                 |                              |                     |                                 |                              | 24.0                           |
| 26.0                           | 78.9                 | 106.9                           | 22 800 *                     |                      |                                 |                              |                     |                                 |                              | 26.0                           |
| 28.0                           | 77.8                 | 106.4                           | 22 500 *                     | 80.1                 | 105.6                           | 19 900*                      |                     |                                 |                              | 28.0                           |
| 30.0                           | 76.7                 | 105.9                           | 22 100 *                     | 79.0                 | 105.0                           | 19 600*                      |                     |                                 |                              | 30.0                           |
| 32.0                           | 75.6                 | 105.3                           | 21 800 *                     | 77.9                 | 104.5                           | 19 400*                      |                     |                                 |                              | 32.0                           |
| 34.0                           | 74.4                 | 104.7                           | 20 000                       | 76.7                 | 103.9                           | 19 100*                      | 79.1                | 102.1                           | 14 000*                      | 34.0                           |
| 36.0                           | 73.3                 | 104.1                           | 18 100                       | 75.6                 | 103.2                           | 18 700*                      | 77.9                | 101.4                           | 13 700*                      | 36.0                           |
| 38.0                           | 72.2                 | 103.4                           | 16 500                       | 74.5                 | 102.5                           | 17 500                       | 76.7                | 100.7                           | 13 400*                      | 38.0                           |
| 40.0                           | 71.0                 | 102.7                           | 15 100                       | 73.3                 | 101.8                           | 16 000                       | 75.6                | 100.0                           | 13 000*                      | 40.0                           |
| 44.0                           | 68.7                 | 101.1                           | 12 700                       | 71.0                 | 100.1                           | 13 400                       | 73.2                | 98.3                            | 12 500*                      | 44.0                           |
| 48.0                           | 66.4                 | 99.3                            | 10 700                       | 68.6                 | 98.3                            | 11 400                       | 70.8                | 96.4                            | 11 900                       | 48.0                           |
| 52.0                           | 64.0                 | 97.2                            | 9 000                        | 66.2                 | 96.3                            | 9 600                        | 68.3                | 94.4                            | 10 300                       | 52.0                           |
| 56.0                           | 61.6                 | 95.0                            | 7 600                        | 63.7                 | 94.1                            | 8 100                        | 65.8                | 92.1                            | 8 700                        | 56.0                           |
| 60.0                           | 59.0                 | 92.6                            | 6 400                        | 61.2                 | 91.6                            | 6 900                        | 63.2                | 89.6                            | 7 300                        | 60.0                           |
| 64.0                           | 56.5                 | 89.9                            | 5 300                        | 58.6                 | 88.8                            | 5 800                        | 60.5                | 86.8                            | 6 200                        | 64.0                           |
| 68.0                           | 53.8                 | 86.9                            | 4 400                        | 55.9                 | 85.8                            | 4 800                        | 57.8                | 83.7                            | 5 100                        | 68.0                           |
| 72.0                           | 51.0                 | 83.6                            | 3 600                        | 53.1                 | 82.5                            | 3 900                        | 54.9                | 80.2                            | 4 200                        | 72.0                           |
| 76.0                           | 48.1                 | 80.0                            | 2 800                        | 50.2                 | 78.8                            | 3 100                        | 51.9                | 76.4                            | 3 400                        | 76.0                           |
| 80.0                           | 45.1                 | 76.0                            | 2 200                        | 47.1                 | 74.7                            | 2 400                        | 48.7                | 72.2                            | 2 700                        | 80.0                           |



## Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach Top  
76 750 kg Counterweight  
360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## 2250 SERIES 1

### 30.5m (100 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset    |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|---------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 57.9m (190 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                     |                                 |                              |                                |
| 19.8                           | 80.9                 | 89.6                            | 18 600 *                     |                      |                                 |                              |                     |                                 |                              | 19.8                           |
| 20.0                           | 80.8                 | 89.5                            | 18 600 *                     |                      |                                 |                              |                     |                                 |                              | 20.0                           |
| 22.0                           | 79.5                 | 89.1                            | 18 200 *                     |                      |                                 |                              |                     |                                 |                              | 22.0                           |
| 24.0                           | 78.1                 | 88.6                            | 17 800 *                     |                      |                                 |                              |                     |                                 |                              | 24.0                           |
| 26.0                           | 76.8                 | 88.1                            | 17 400 *                     | 80.3                 | 87.2                            | 15 500*                      |                     |                                 |                              | 26.0                           |
| 28.0                           | 75.5                 | 87.5                            | 17 000 *                     | 79.0                 | 86.6                            | 15 200*                      |                     |                                 |                              | 28.0                           |
| 30.0                           | 74.1                 | 86.8                            | 16 700 *                     | 77.6                 | 86.0                            | 14 900*                      |                     |                                 |                              | 30.0                           |
| 32.0                           | 72.7                 | 86.2                            | 16 300 *                     | 76.2                 | 85.3                            | 14 600*                      |                     |                                 |                              | 32.0                           |
| 34.0                           | 71.4                 | 85.4                            | 16 000 *                     | 74.9                 | 84.5                            | 14 300*                      | 78.7                | 82.8                            | 11 200*                      | 34.0                           |
| 36.0                           | 70.0                 | 84.6                            | 15 700 *                     | 73.5                 | 83.7                            | 14 000*                      | 77.3                | 82.0                            | 10 800*                      | 36.0                           |
| 38.0                           | 68.6                 | 83.8                            | 15 300 *                     | 72.0                 | 82.8                            | 13 700*                      | 75.8                | 81.1                            | 10 500*                      | 38.0                           |
| 40.0                           | 67.2                 | 82.8                            | 15 000 *                     | 70.6                 | 81.9                            | 13 400*                      | 74.3                | 80.1                            | 10 200*                      | 40.0                           |
| 44.0                           | 64.3                 | 80.8                            | 14 400 *                     | 67.7                 | 79.9                            | 12 900*                      | 71.3                | 78.1                            | 9 700*                       | 44.0                           |
| 48.0                           | 61.3                 | 78.5                            | 12 800                       | 64.7                 | 77.6                            | 12 300*                      | 68.3                | 75.7                            | 9 200*                       | 48.0                           |
| 52.0                           | 58.2                 | 76.0                            | 11 200                       | 61.6                 | 75.0                            | 11 700                       | 65.1                | 73.1                            | 8 700*                       | 52.0                           |
| 56.0                           | 55.1                 | 73.1                            | 9 700                        | 58.3                 | 72.0                            | 10 200                       | 61.8                | 70.1                            | 8 400*                       | 56.0                           |
| 60.0                           | 51.7                 | 69.8                            | 8 500                        | 55.0                 | 68.7                            | 8 900                        | 58.3                | 66.7                            | 8 000*                       | 60.0                           |
| 64.0                           | 48.2                 | 66.2                            | 7 500                        | 51.4                 | 65.0                            | 7 800                        | 54.6                | 62.9                            | 7 700*                       | 64.0                           |
| 68.0                           | 44.5                 | 62.0                            | 6 600                        | 47.6                 | 60.8                            | 6 900                        | 50.7                | 58.5                            | 7 200                        | 68.0                           |
| 72.0                           | 40.5                 | 57.3                            | 5 700                        | 43.5                 | 55.9                            | 6 000                        |                     |                                 |                              | 72.0                           |
| 76.0                           | 36.1                 | 51.7                            | 5 000                        | 39.0                 | 50.2                            | 5 200                        |                     |                                 |                              | 76.0                           |
| 80.0                           | 31.1                 | 45.1                            | 4 400                        |                      |                                 |                              |                     |                                 |                              | 80.0                           |





# Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach Top  
76 750 kg Counterweight  
360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## 2250 SERIES 1

### 30.5m (100 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset    |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|---------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 61.0m (200 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                     |                                 |                              |                                |
| 21.3                           | 80.2                 | 92.4                            | 18 400 *                     |                      |                                 |                              |                     |                                 |                              | 21.3                           |
| 22.0                           | 79.8                 | 92.2                            | 18 300 *                     |                      |                                 |                              |                     |                                 |                              | 22.0                           |
| 24.0                           | 78.5                 | 91.7                            | 17 900 *                     |                      |                                 |                              |                     |                                 |                              | 24.0                           |
| 26.0                           | 77.2                 | 91.2                            | 17 500 *                     | 80.7                 | 90.3                            | 15 600*                      |                     |                                 |                              | 26.0                           |
| 28.0                           | 75.9                 | 90.7                            | 17 200 *                     | 79.4                 | 89.8                            | 15 300*                      |                     |                                 |                              | 28.0                           |
| 30.0                           | 74.6                 | 90.0                            | 16 800 *                     | 78.1                 | 89.1                            | 15 000*                      |                     |                                 |                              | 30.0                           |
| 32.0                           | 73.3                 | 89.4                            | 16 500 *                     | 76.7                 | 88.5                            | 14 600*                      |                     |                                 |                              | 32.0                           |
| 34.0                           | 72.0                 | 88.7                            | 16 200 *                     | 75.4                 | 87.8                            | 14 300*                      | 79.1                | 86.0                            | 11 300*                      | 34.0                           |
| 36.0                           | 70.7                 | 87.9                            | 15 800 *                     | 74.0                 | 87.0                            | 14 100*                      | 77.7                | 85.2                            | 10 900*                      | 36.0                           |
| 38.0                           | 69.3                 | 87.1                            | 15 500 *                     | 72.7                 | 86.1                            | 13 800*                      | 76.3                | 84.4                            | 10 600*                      | 38.0                           |
| 40.0                           | 68.0                 | 86.2                            | 15 200 *                     | 71.3                 | 85.3                            | 13 500*                      | 74.9                | 83.5                            | 10 300*                      | 40.0                           |
| 44.0                           | 65.2                 | 84.3                            | 14 500                       | 68.5                 | 83.3                            | 13 000*                      | 72.1                | 81.5                            | 9 800*                       | 44.0                           |
| 48.0                           | 62.4                 | 82.1                            | 12 500                       | 65.6                 | 81.1                            | 12 500*                      | 69.1                | 79.2                            | 9 300*                       | 48.0                           |
| 52.0                           | 59.4                 | 79.6                            | 10 900                       | 62.7                 | 78.6                            | 11 400                       | 66.1                | 76.7                            | 8 900*                       | 52.0                           |
| 56.0                           | 56.4                 | 76.9                            | 9 500                        | 59.6                 | 75.8                            | 10 000                       | 62.9                | 73.9                            | 8 500*                       | 56.0                           |
| 60.0                           | 53.3                 | 73.8                            | 8 200                        | 56.4                 | 72.7                            | 8 700                        | 59.7                | 70.7                            | 8 200*                       | 60.0                           |
| 64.0                           | 50.0                 | 70.4                            | 7 200                        | 53.1                 | 69.2                            | 7 600                        | 56.2                | 67.1                            | 7 800*                       | 64.0                           |
| 68.0                           | 46.5                 | 66.5                            | 6 300                        | 49.5                 | 65.2                            | 6 600                        | 52.6                | 63.0                            | 7 000                        | 68.0                           |
| 72.0                           | 42.8                 | 62.1                            | 5 500                        | 45.8                 | 60.8                            | 5 700                        | 48.6                | 58.4                            | 6 000                        | 72.0                           |
| 76.0                           | 38.8                 | 57.0                            | 4 700                        | 41.6                 | 55.6                            | 5 000                        |                     |                                 |                              | 76.0                           |
| 80.0                           | 34.4                 | 51.2                            | 4 100                        | 37.1                 | 49.5                            | 4 300                        |                     |                                 |                              | 80.0                           |
| 84.0                           | 29.3                 | 44.1                            | 3 500                        |                      |                                 |                              |                     |                                 |                              | 84.0                           |



## Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach Top  
76 750 kg Counterweight  
360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## 2250 SERIES 1

### 30.5m (100 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset    |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|---------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 64.0m (210 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                     |                                 |                              |                                |
| 21.3                           | 80.6                 | 95.5                            | 18 500 *                     |                      |                                 |                              |                     |                                 |                              | 21.3                           |
| 22.0                           | 80.1                 | 95.3                            | 18 400 *                     |                      |                                 |                              |                     |                                 |                              | 22.0                           |
| 24.0                           | 78.9                 | 94.9                            | 18 000 *                     |                      |                                 |                              |                     |                                 |                              | 24.0                           |
| 26.0                           | 77.7                 | 94.4                            | 17 600 *                     |                      |                                 |                              |                     |                                 |                              | 26.0                           |
| 28.0                           | 76.4                 | 93.8                            | 17 300 *                     | 79.7                 | 92.9                            | 15 400*                      |                     |                                 |                              | 28.0                           |
| 30.0                           | 75.2                 | 93.2                            | 16 900 *                     | 78.5                 | 92.3                            | 15 100*                      |                     |                                 |                              | 30.0                           |
| 32.0                           | 73.9                 | 92.6                            | 16 600 *                     | 77.2                 | 91.7                            | 14 800*                      |                     |                                 |                              | 32.0                           |
| 34.0                           | 72.6                 | 91.9                            | 16 300 *                     | 75.9                 | 91.0                            | 14 500*                      | 79.5                | 89.2                            | 11 400*                      | 34.0                           |
| 36.0                           | 71.3                 | 91.2                            | 16 000 *                     | 74.6                 | 90.2                            | 14 200*                      | 78.2                | 88.4                            | 11 000*                      | 36.0                           |
| 38.0                           | 70.0                 | 90.4                            | 15 700 *                     | 73.3                 | 89.4                            | 13 900*                      | 76.8                | 87.6                            | 10 700*                      | 38.0                           |
| 40.0                           | 68.7                 | 89.5                            | 15 400 *                     | 72.0                 | 88.6                            | 13 600*                      | 75.5                | 86.8                            | 10 400*                      | 40.0                           |
| 44.0                           | 66.1                 | 87.7                            | 14 400                       | 69.3                 | 86.7                            | 13 100*                      | 72.7                | 84.9                            | 9 900*                       | 44.0                           |
| 48.0                           | 63.3                 | 85.6                            | 12 400                       | 66.5                 | 84.6                            | 12 700*                      | 69.9                | 82.7                            | 9 400*                       | 48.0                           |
| 52.0                           | 60.5                 | 83.2                            | 10 700                       | 63.7                 | 82.2                            | 11 300                       | 67.0                | 80.3                            | 9 000*                       | 52.0                           |
| 56.0                           | 57.7                 | 80.6                            | 9 300                        | 60.8                 | 79.6                            | 9 800                        | 64.0                | 77.6                            | 8 600*                       | 56.0                           |
| 60.0                           | 54.7                 | 77.7                            | 8 100                        | 57.7                 | 76.6                            | 8 500                        | 60.9                | 74.6                            | 8 300*                       | 60.0                           |
| 64.0                           | 51.6                 | 74.4                            | 7 000                        | 54.6                 | 73.3                            | 7 400                        | 57.6                | 71.2                            | 7 900                        | 64.0                           |
| 68.0                           | 48.3                 | 70.8                            | 6 100                        | 51.3                 | 69.6                            | 6 500                        | 54.2                | 67.4                            | 6 800                        | 68.0                           |
| 72.0                           | 44.8                 | 66.7                            | 5 300                        | 47.7                 | 65.4                            | 5 600                        | 50.6                | 63.1                            | 5 900                        | 72.0                           |
| 76.0                           | 41.1                 | 62.0                            | 4 600                        | 43.9                 | 60.6                            | 4 800                        | 46.6                | 58.1                            | 5 100                        | 76.0                           |
| 80.0                           | 37.1                 | 56.7                            | 3 900                        | 39.8                 | 55.1                            | 4 100                        |                     |                                 |                              | 80.0                           |
| 84.0                           | 32.6                 | 50.4                            | 3 300                        | 35.2                 | 48.7                            | 3 500                        |                     |                                 |                              | 84.0                           |



## Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach Top  
76 750 kg Counterweight  
360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## 2250 SERIES 1

### 30.5m (100 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset    |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|---------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 67.1m (220 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                     |                                 |                              |                                |
| 21.3                           | 80.8                 | 98.6                            | 18 600 *                     |                      |                                 |                              |                     |                                 |                              | 21.3                           |
| 22.0                           | 80.5                 | 98.4                            | 18 500 *                     |                      |                                 |                              |                     |                                 |                              | 22.0                           |
| 24.0                           | 79.3                 | 98.0                            | 18 100 *                     |                      |                                 |                              |                     |                                 |                              | 24.0                           |
| 26.0                           | 78.1                 | 97.5                            | 17 800 *                     |                      |                                 |                              |                     |                                 |                              | 26.0                           |
| 28.0                           | 76.8                 | 97.0                            | 17 400 *                     | 80.1                 | 96.1                            | 15 400*                      |                     |                                 |                              | 28.0                           |
| 30.0                           | 75.6                 | 96.4                            | 17 100 *                     | 78.8                 | 95.5                            | 15 200*                      |                     |                                 |                              | 30.0                           |
| 32.0                           | 74.4                 | 95.8                            | 16 700 *                     | 77.6                 | 94.9                            | 14 900*                      |                     |                                 |                              | 32.0                           |
| 34.0                           | 73.2                 | 95.1                            | 16 400 *                     | 76.4                 | 94.2                            | 14 600*                      | 79.8                | 92.4                            | 11 400*                      | 34.0                           |
| 36.0                           | 71.9                 | 94.4                            | 16 100 *                     | 75.1                 | 93.5                            | 14 300*                      | 78.6                | 91.7                            | 11 100*                      | 36.0                           |
| 38.0                           | 70.7                 | 93.7                            | 15 800 *                     | 73.8                 | 92.7                            | 14 000*                      | 77.3                | 90.9                            | 10 900*                      | 38.0                           |
| 40.0                           | 69.4                 | 92.8                            | 15 500 *                     | 72.6                 | 91.9                            | 13 700*                      | 76.0                | 90.0                            | 10 600*                      | 40.0                           |
| 44.0                           | 66.9                 | 91.1                            | 14 100                       | 70.0                 | 90.1                            | 13 200*                      | 73.3                | 88.2                            | 10 000*                      | 44.0                           |
| 48.0                           | 64.2                 | 89.0                            | 12 100                       | 67.3                 | 88.0                            | 12 700                       | 70.6                | 86.2                            | 9 600*                       | 48.0                           |
| 52.0                           | 61.6                 | 86.8                            | 10 400                       | 64.6                 | 85.8                            | 11 000                       | 67.8                | 83.8                            | 9 100*                       | 52.0                           |
| 56.0                           | 58.8                 | 84.3                            | 9 000                        | 61.8                 | 83.2                            | 9 600                        | 65.0                | 81.3                            | 8 700*                       | 56.0                           |
| 60.0                           | 56.0                 | 81.5                            | 7 800                        | 58.9                 | 80.4                            | 8 300                        | 62.0                | 78.4                            | 8 400*                       | 60.0                           |
| 64.0                           | 53.0                 | 78.4                            | 6 800                        | 55.9                 | 77.3                            | 7 200                        | 58.9                | 75.2                            | 7 700                        | 64.0                           |
| 68.0                           | 49.9                 | 75.0                            | 5 800                        | 52.8                 | 73.8                            | 6 200                        | 55.7                | 71.6                            | 6 600                        | 68.0                           |
| 72.0                           | 46.7                 | 71.1                            | 5 000                        | 49.5                 | 69.8                            | 5 300                        | 52.3                | 67.6                            | 5 700                        | 72.0                           |
| 76.0                           | 43.2                 | 66.8                            | 4 200                        | 46.0                 | 65.4                            | 4 600                        | 48.6                | 63.0                            | 4 800                        | 76.0                           |
| 80.0                           | 39.5                 | 61.9                            | 3 600                        | 42.2                 | 60.4                            | 3 900                        |                     |                                 |                              | 80.0                           |
| 84.0                           | 35.5                 | 56.2                            | 3 000                        | 38.0                 | 54.6                            | 3 200                        |                     |                                 |                              | 84.0                           |
| 88.0                           | 30.9                 | 49.5                            | 2 500                        |                      |                                 |                              |                     |                                 |                              | 88.0                           |



## Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach Top  
76 750 kg Counterweight  
360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## 2250 SERIES 1

### 30.5m (100 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset     |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 70.1m (230 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                      |                                 |                              |                                |
| 22.9                           | 80.2                 | 101.4                           | 18 400 *                     |                      |                                 |                              |                      |                                 |                              | 22.9                           |
| 24.0                           | 79.6                 | 101.1                           | 18 200 *                     |                      |                                 |                              |                      |                                 |                              | 24.0                           |
| 26.0                           | 78.4                 | 100.7                           | 17 900 *                     |                      |                                 |                              |                      |                                 |                              | 26.0                           |
| 28.0                           | 77.3                 | 100.1                           | 17 500 *                     | 80.4                 | 99.2                            | 15 500 *                     |                      |                                 |                              | 28.0                           |
| 30.0                           | 76.1                 | 99.6                            | 17 200 *                     | 79.2                 | 98.7                            | 15 200 *                     |                      |                                 |                              | 30.0                           |
| 32.0                           | 74.9                 | 99.0                            | 16 900 *                     | 78.0                 | 98.1                            | 15 000 *                     |                      |                                 |                              | 32.0                           |
| 34.0                           | 73.7                 | 98.4                            | 16 600 *                     | 76.8                 | 97.4                            | 14 700 *                     | 80.2                 | 95.6                            | 11 500 *                     | 34.0                           |
| 36.0                           | 72.5                 | 97.7                            | 16 300 *                     | 75.6                 | 96.7                            | 14 400 *                     | 78.9                 | 94.9                            | 11 200 *                     | 36.0                           |
| 38.0                           | 71.3                 | 96.9                            | 16 000 *                     | 74.4                 | 96.0                            | 14 100 *                     | 77.7                 | 94.1                            | 10 900 *                     | 38.0                           |
| 40.0                           | 70.1                 | 96.1                            | 15 700 *                     | 73.1                 | 95.2                            | 13 900 *                     | 76.4                 | 93.3                            | 10 600 *                     | 40.0                           |
| 44.0                           | 67.6                 | 94.4                            | 13 800                       | 70.6                 | 93.4                            | 13 400 *                     | 73.9                 | 91.5                            | 10 100 *                     | 44.0                           |
| 48.0                           | 65.1                 | 92.5                            | 11 900                       | 68.1                 | 91.5                            | 12 700                       | 71.3                 | 89.6                            | 9 700 *                      | 48.0                           |
| 52.0                           | 62.5                 | 90.3                            | 10 200                       | 65.5                 | 89.3                            | 10 900                       | 68.6                 | 87.4                            | 9 200 *                      | 52.0                           |
| 56.0                           | 59.9                 | 87.9                            | 8 800                        | 62.8                 | 86.9                            | 9 300                        | 65.9                 | 84.9                            | 8 900 *                      | 56.0                           |
| 60.0                           | 57.1                 | 85.3                            | 7 500                        | 60.0                 | 84.2                            | 8 100                        | 63.1                 | 82.1                            | 8 500                        | 60.0                           |
| 64.0                           | 54.3                 | 82.3                            | 6 500                        | 57.2                 | 81.2                            | 6 900                        | 60.1                 | 79.1                            | 7 400                        | 64.0                           |
| 68.0                           | 51.4                 | 79.0                            | 5 600                        | 54.2                 | 77.8                            | 6 000                        | 57.1                 | 75.7                            | 6 400                        | 68.0                           |
| 72.0                           | 48.3                 | 75.4                            | 4 700                        | 51.1                 | 74.1                            | 5 100                        | 53.9                 | 71.9                            | 5 500                        | 72.0                           |
| 76.0                           | 45.1                 | 71.3                            | 4 000                        | 47.8                 | 70.0                            | 4 300                        | 50.4                 | 67.6                            | 4 700                        | 76.0                           |
| 80.0                           | 41.7                 | 66.8                            | 3 300                        | 44.3                 | 65.3                            | 3 600                        | 46.8                 | 62.8                            | 3 900                        | 80.0                           |
| 84.0                           | 38.0                 | 61.6                            | 2 700                        | 40.5                 | 60.0                            | 3 000                        |                      |                                 |                              | 84.0                           |
| 88.0                           | 33.9                 | 55.6                            | 2 200                        | 36.3                 | 53.9                            | 2 400                        |                      |                                 |                              | 88.0                           |



# Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach Top  
76 750 kg Counterweight  
360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## 2250 SERIES 1

### 30.5m (100 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset    |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|---------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 73.2m (240 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                     |                                 |                              |                                |
| 22.9                           | 80.5                 | 104.5                           | 18 500 *                     |                      |                                 |                              |                     |                                 |                              | 22.9                           |
| 24.0                           | 79.9                 | 104.2                           | 18 300 *                     |                      |                                 |                              |                     |                                 |                              | 24.0                           |
| 26.0                           | 78.8                 | 103.8                           | 17 900 *                     |                      |                                 |                              |                     |                                 |                              | 26.0                           |
| 28.0                           | 77.6                 | 103.3                           | 17 600 *                     | 80.7                 | 102.4                           | 15 600*                      |                     |                                 |                              | 28.0                           |
| 30.0                           | 76.5                 | 102.8                           | 17 300 *                     | 79.5                 | 101.8                           | 15 300*                      |                     |                                 |                              | 30.0                           |
| 32.0                           | 75.4                 | 102.2                           | 17 000 *                     | 78.4                 | 101.2                           | 15 100*                      |                     |                                 |                              | 32.0                           |
| 34.0                           | 74.2                 | 101.6                           | 16 700 *                     | 77.2                 | 100.6                           | 14 800*                      | 80.5                | 98.7                            | 11 600*                      | 34.0                           |
| 36.0                           | 73.0                 | 100.9                           | 16 400 *                     | 76.0                 | 99.9                            | 14 500*                      | 79.3                | 98.1                            | 11 300*                      | 36.0                           |
| 38.0                           | 71.9                 | 100.2                           | 16 100 *                     | 74.8                 | 99.2                            | 14 200*                      | 78.1                | 97.3                            | 11 000*                      | 38.0                           |
| 40.0                           | 70.7                 | 99.4                            | 15 800                       | 73.7                 | 98.4                            | 14 000*                      | 76.9                | 96.6                            | 10 700*                      | 40.0                           |
| 44.0                           | 68.3                 | 97.7                            | 13 600                       | 71.2                 | 96.8                            | 13 500*                      | 74.4                | 94.9                            | 10 200*                      | 44.0                           |
| 48.0                           | 65.9                 | 95.9                            | 11 600                       | 68.8                 | 94.9                            | 12 400                       | 71.9                | 93.0                            | 9 800*                       | 48.0                           |
| 52.0                           | 63.4                 | 93.8                            | 9 900                        | 66.3                 | 92.8                            | 10 600                       | 69.3                | 90.8                            | 9 400*                       | 52.0                           |
| 56.0                           | 60.9                 | 91.5                            | 8 500                        | 63.7                 | 90.4                            | 9 100                        | 66.7                | 88.5                            | 9 000*                       | 56.0                           |
| 60.0                           | 58.3                 | 88.9                            | 7 200                        | 61.1                 | 87.9                            | 7 800                        | 64.0                | 85.8                            | 8 400                        | 60.0                           |
| 64.0                           | 55.6                 | 86.1                            | 6 200                        | 58.3                 | 85.0                            | 6 700                        | 61.2                | 82.9                            | 7 200                        | 64.0                           |
| 68.0                           | 52.8                 | 83.0                            | 5 300                        | 55.5                 | 81.8                            | 5 700                        | 58.3                | 79.7                            | 6 200                        | 68.0                           |
| 72.0                           | 49.9                 | 79.6                            | 4 400                        | 52.6                 | 78.3                            | 4 800                        | 55.3                | 76.1                            | 5 300                        | 72.0                           |
| 76.0                           | 46.8                 | 75.7                            | 3 700                        | 49.5                 | 74.4                            | 4 100                        | 52.1                | 72.1                            | 4 400                        | 76.0                           |
| 80.0                           | 43.6                 | 71.4                            | 3 100                        | 46.2                 | 70.1                            | 3 400                        | 48.7                | 67.6                            | 3 700                        | 80.0                           |
| 84.0                           | 40.2                 | 66.6                            | 2 500                        | 42.7                 | 65.2                            | 2 700                        |                     |                                 |                              | 84.0                           |
| 88.0                           | 36.4                 | 61.2                            | 1 900                        | 38.8                 | 59.6                            | 2 100                        |                     |                                 |                              | 88.0                           |



## Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach Top  
76 750 kg Counterweight  
360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## 2250 SERIES 1

### 30.5m (100 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset    |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|---------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 76.2m (250 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                     |                                 |                              |                                |
| 22.9                           | 80.8                 | 107.6                           | 18 600 *                     |                      |                                 |                              |                     |                                 |                              | 22.9                           |
| 24.0                           | 80.2                 | 107.4                           | 18 400 *                     |                      |                                 |                              |                     |                                 |                              | 24.0                           |
| 26.0                           | 79.1                 | 106.9                           | 18 000 *                     |                      |                                 |                              |                     |                                 |                              | 26.0                           |
| 28.0                           | 78.0                 | 106.4                           | 17 700 *                     |                      |                                 |                              |                     |                                 |                              | 28.0                           |
| 30.0                           | 76.9                 | 105.9                           | 17 400 *                     | 79.8                 | 105.0                           | 15 400*                      |                     |                                 |                              | 30.0                           |
| 32.0                           | 75.8                 | 105.4                           | 17 100 *                     | 78.7                 | 104.4                           | 15 100*                      |                     |                                 |                              | 32.0                           |
| 34.0                           | 74.7                 | 104.8                           | 16 800 *                     | 77.6                 | 103.8                           | 14 900*                      |                     |                                 |                              | 34.0                           |
| 36.0                           | 73.5                 | 104.1                           | 16 500 *                     | 76.4                 | 103.1                           | 14 600*                      | 79.6                | 101.3                           | 11 400*                      | 36.0                           |
| 38.0                           | 72.4                 | 103.4                           | 16 200 *                     | 75.3                 | 102.4                           | 14 300*                      | 78.4                | 100.6                           | 11 100*                      | 38.0                           |
| 40.0                           | 71.3                 | 102.7                           | 15 800                       | 74.2                 | 101.7                           | 14 100*                      | 77.3                | 99.8                            | 10 800*                      | 40.0                           |
| 44.0                           | 69.0                 | 101.1                           | 13 400                       | 71.8                 | 100.1                           | 13 600*                      | 74.9                | 98.2                            | 10 300*                      | 44.0                           |
| 48.0                           | 66.6                 | 99.3                            | 11 400                       | 69.5                 | 98.3                            | 12 200                       | 72.5                | 96.3                            | 9 900*                       | 48.0                           |
| 52.0                           | 64.2                 | 97.3                            | 9 700                        | 67.0                 | 96.2                            | 10 400                       | 70.0                | 94.3                            | 9 500*                       | 52.0                           |
| 56.0                           | 61.8                 | 95.0                            | 8 300                        | 64.6                 | 94.0                            | 8 900                        | 67.5                | 92.0                            | 9 100*                       | 56.0                           |
| 60.0                           | 59.3                 | 92.6                            | 7 100                        | 62.0                 | 91.5                            | 7 700                        | 64.9                | 89.5                            | 8 300                        | 60.0                           |
| 64.0                           | 56.7                 | 89.9                            | 6 000                        | 59.4                 | 88.8                            | 6 500                        | 62.2                | 86.7                            | 7 100                        | 64.0                           |
| 68.0                           | 54.0                 | 86.9                            | 5 100                        | 56.7                 | 85.7                            | 5 500                        | 59.4                | 83.6                            | 6 100                        | 68.0                           |
| 72.0                           | 51.3                 | 83.6                            | 4 300                        | 53.9                 | 82.4                            | 4 700                        | 56.6                | 80.2                            | 5 100                        | 72.0                           |
| 76.0                           | 48.4                 | 80.0                            | 3 500                        | 51.0                 | 78.7                            | 3 900                        | 53.5                | 76.4                            | 4 300                        | 76.0                           |
| 80.0                           | 45.3                 | 76.0                            | 2 900                        | 47.9                 | 74.6                            | 3 200                        | 50.4                | 72.2                            | 3 500                        | 80.0                           |
| 84.0                           | 42.1                 | 71.5                            | 2 300                        | 44.6                 | 70.0                            | 2 600                        | 47.0                | 67.5                            | 2 800                        | 84.0                           |
| 88.0                           |                      |                                 |                              | 41.1                 | 64.9                            | 2 000                        |                     |                                 |                              | 88.0                           |



# Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach Top  
76 750 kg Counterweight  
360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## 2250 SERIES 1

### 30.5m (100 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset    |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|---------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 79.2m (260 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                     |                                 |                              |                                |
| 24.4                           | 80.3                 | 110.4                           | 18 400 *                     |                      |                                 |                              |                     |                                 |                              | 24.4                           |
| 26.0                           | 79.4                 | 110.0                           | 18 100 *                     |                      |                                 |                              |                     |                                 |                              | 26.0                           |
| 28.0                           | 78.3                 | 109.6                           | 17 800 *                     |                      |                                 |                              |                     |                                 |                              | 28.0                           |
| 30.0                           | 77.3                 | 109.1                           | 17 500 *                     | 80.1                 | 108.1                           | 15 400*                      |                     |                                 |                              | 30.0                           |
| 32.0                           | 76.2                 | 108.5                           | 17 200 *                     | 79.0                 | 107.6                           | 15 200*                      |                     |                                 |                              | 32.0                           |
| 34.0                           | 75.1                 | 107.9                           | 16 900 *                     | 77.9                 | 107.0                           | 14 900*                      |                     |                                 |                              | 34.0                           |
| 36.0                           | 74.0                 | 107.3                           | 16 600 *                     | 76.8                 | 106.3                           | 14 700*                      | 79.9                | 104.4                           | 11 500*                      | 36.0                           |
| 38.0                           | 72.9                 | 106.6                           | 16 300 *                     | 75.7                 | 105.7                           | 14 400*                      | 78.8                | 103.8                           | 11 200*                      | 38.0                           |
| 40.0                           | 71.8                 | 105.9                           | 15 600                       | 74.6                 | 104.9                           | 14 200*                      | 77.7                | 103.0                           | 10 900*                      | 40.0                           |
| 44.0                           | 69.6                 | 104.4                           | 13 100                       | 72.4                 | 103.4                           | 13 700*                      | 75.4                | 101.4                           | 10 500*                      | 44.0                           |
| 48.0                           | 67.3                 | 102.6                           | 11 100                       | 70.1                 | 101.6                           | 12 000                       | 73.0                | 99.7                            | 10 000*                      | 48.0                           |
| 52.0                           | 65.0                 | 100.7                           | 9 400                        | 67.7                 | 99.7                            | 10 200                       | 70.6                | 97.7                            | 9 500*                       | 52.0                           |
| 56.0                           | 62.6                 | 98.6                            | 8 000                        | 65.4                 | 97.5                            | 8 700                        | 68.2                | 95.5                            | 9 200*                       | 56.0                           |
| 60.0                           | 60.2                 | 96.2                            | 6 800                        | 62.9                 | 95.1                            | 7 400                        | 65.7                | 93.1                            | 8 100                        | 60.0                           |
| 64.0                           | 57.8                 | 93.6                            | 5 700                        | 60.4                 | 92.5                            | 6 300                        | 63.1                | 90.4                            | 6 800                        | 64.0                           |
| 68.0                           | 55.2                 | 90.7                            | 4 800                        | 57.8                 | 89.6                            | 5 300                        | 60.5                | 87.4                            | 5 800                        | 68.0                           |
| 72.0                           | 52.6                 | 87.6                            | 4 000                        | 55.1                 | 86.4                            | 4 400                        | 57.7                | 84.2                            | 4 900                        | 72.0                           |
| 76.0                           | 49.8                 | 84.2                            | 3 200                        | 52.4                 | 82.9                            | 3 600                        | 54.9                | 80.6                            | 4 000                        | 76.0                           |
| 80.0                           | 46.9                 | 80.3                            | 2 600                        | 49.4                 | 79.0                            | 2 900                        | 51.9                | 76.6                            | 3 300                        | 80.0                           |
| 84.0                           | 43.9                 | 76.1                            | 2 000                        | 46.4                 | 74.7                            | 2 300                        | 48.7                | 72.2                            | 2 600                        | 84.0                           |



## Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach Top  
76 750 kg Counterweight  
360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## 2250 SERIES 1

### 36.6m (120 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset    |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|---------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 57.9m (190 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                     |                                 |                              |                                |
| 21.3                           | 80.5                 | 95.5                            | 14 800 *                     |                      |                                 |                              |                     |                                 |                              | 21.3                           |
| 22.0                           | 80.1                 | 95.4                            | 14 700 *                     |                      |                                 |                              |                     |                                 |                              | 22.0                           |
| 24.0                           | 78.8                 | 94.9                            | 14 300 *                     |                      |                                 |                              |                     |                                 |                              | 24.0                           |
| 26.0                           | 77.6                 | 94.4                            | 13 900 *                     |                      |                                 |                              |                     |                                 |                              | 26.0                           |
| 28.0                           | 76.3                 | 93.9                            | 13 500 *                     | 80.6                 | 93.1                            | 10 900*                      |                     |                                 |                              | 28.0                           |
| 30.0                           | 75.1                 | 93.3                            | 13 100 *                     | 79.3                 | 92.5                            | 10 600*                      |                     |                                 |                              | 30.0                           |
| 32.0                           | 73.8                 | 92.6                            | 12 700 *                     | 78.1                 | 91.9                            | 10 300*                      |                     |                                 |                              | 32.0                           |
| 34.0                           | 72.5                 | 92.0                            | 12 400 *                     | 76.8                 | 91.2                            | 10 000*                      |                     |                                 |                              | 34.0                           |
| 36.0                           | 71.3                 | 91.2                            | 12 000 *                     | 75.5                 | 90.5                            | 9 700*                       | 79.6                | 88.4                            | 8 300*                       | 36.0                           |
| 38.0                           | 70.0                 | 90.4                            | 11 700 *                     | 74.2                 | 89.7                            | 9 400*                       | 78.3                | 87.6                            | 8 000*                       | 38.0                           |
| 40.0                           | 68.7                 | 89.6                            | 11 300 *                     | 72.8                 | 88.8                            | 9 200*                       | 76.9                | 86.8                            | 7 900*                       | 40.0                           |
| 44.0                           | 66.0                 | 87.7                            | 10 700 *                     | 70.2                 | 87.0                            | 8 700*                       | 74.2                | 84.9                            | 7 500*                       | 44.0                           |
| 48.0                           | 63.3                 | 85.6                            | 10 000 *                     | 67.4                 | 84.9                            | 8 300*                       | 71.4                | 82.7                            | 7 100*                       | 48.0                           |
| 52.0                           | 60.5                 | 83.3                            | 9 500 *                      | 64.6                 | 82.5                            | 7 900*                       | 68.5                | 80.3                            | 6 800*                       | 52.0                           |
| 56.0                           | 57.6                 | 80.7                            | 8 900 *                      | 61.7                 | 79.9                            | 7 500*                       | 65.5                | 77.6                            | 6 500*                       | 56.0                           |
| 60.0                           | 54.6                 | 77.8                            | 8 500 *                      | 58.7                 | 77.0                            | 7 100*                       | 62.4                | 74.6                            | 6 300*                       | 60.0                           |
| 64.0                           | 51.5                 | 74.5                            | 7 600                        | 55.5                 | 73.7                            | 6 800*                       | 59.1                | 71.2                            | 6 000*                       | 64.0                           |
| 68.0                           | 48.2                 | 70.9                            | 6 600                        | 52.2                 | 70.0                            | 6 500*                       | 55.7                | 67.4                            | 5 800*                       | 68.0                           |
| 72.0                           | 44.8                 | 66.8                            | 5 800                        | 48.7                 | 65.9                            | 6 200                        | 52.0                | 63.1                            | 5 600*                       | 72.0                           |
| 76.0                           | 41.1                 | 62.1                            | 5 100                        | 45.0                 | 61.2                            | 5 400                        | 48.1                | 58.2                            | 5 500*                       | 76.0                           |
| 80.0                           | 37.1                 | 56.8                            | 4 400                        | 40.9                 | 55.8                            | 4 700                        |                     |                                 |                              | 80.0                           |
| 84.0                           | 32.6                 | 50.5                            | 3 900                        | 36.3                 | 49.5                            | 4 100                        |                     |                                 |                              | 84.0                           |
| 88.0                           | 27.4                 | 42.9                            | 3 300                        |                      |                                 |                              |                     |                                 |                              | 88.0                           |





# Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach Top  
76 750 kg Counterweight  
360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## 2250 SERIES 1

### 36.6m (120 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset     |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 61.0m (200 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                      |                                 |                              |                                |
| 21.3                           | 80.8                 | 98.6                            | 14 900 *                     |                      |                                 |                              |                      |                                 |                              | 21.3                           |
| 22.0                           | 80.4                 | 98.5                            | 14 800 *                     |                      |                                 |                              |                      |                                 |                              | 22.0                           |
| 24.0                           | 79.2                 | 98.1                            | 14 400 *                     |                      |                                 |                              |                      |                                 |                              | 24.0                           |
| 26.0                           | 78.0                 | 97.6                            | 14 000 *                     |                      |                                 |                              |                      |                                 |                              | 26.0                           |
| 28.0                           | 76.8                 | 97.0                            | 13 600 *                     |                      |                                 |                              |                      |                                 |                              | 28.0                           |
| 30.0                           | 75.6                 | 96.5                            | 13 300 *                     | 79.7                 | 95.7                            | 10 700*                      |                      |                                 |                              | 30.0                           |
| 32.0                           | 74.3                 | 95.9                            | 12 900 *                     | 78.4                 | 95.1                            | 10 400*                      |                      |                                 |                              | 32.0                           |
| 34.0                           | 73.1                 | 95.2                            | 12 500 *                     | 77.2                 | 94.4                            | 10 100*                      |                      |                                 |                              | 34.0                           |
| 36.0                           | 71.9                 | 94.5                            | 12 200 *                     | 76.0                 | 93.7                            | 9 800*                       | 80.0                 | 91.7                            | 8 300*                       | 36.0                           |
| 38.0                           | 70.6                 | 93.7                            | 11 900 *                     | 74.7                 | 92.9                            | 9 600*                       | 78.7                 | 90.9                            | 8 100*                       | 38.0                           |
| 40.0                           | 69.4                 | 92.9                            | 11 500 *                     | 73.4                 | 92.1                            | 9 300*                       | 77.4                 | 90.0                            | 7 900*                       | 40.0                           |
| 44.0                           | 66.8                 | 91.1                            | 10 900 *                     | 70.8                 | 90.3                            | 8 800*                       | 74.7                 | 88.2                            | 7 500*                       | 44.0                           |
| 48.0                           | 64.2                 | 89.1                            | 10 300 *                     | 68.2                 | 88.3                            | 8 400*                       | 72.0                 | 86.1                            | 7 200*                       | 48.0                           |
| 52.0                           | 61.5                 | 86.8                            | 9 700 *                      | 65.5                 | 86.1                            | 8 000*                       | 69.3                 | 83.8                            | 6 900*                       | 52.0                           |
| 56.0                           | 58.8                 | 84.3                            | 9 200 *                      | 62.7                 | 83.6                            | 7 600*                       | 66.4                 | 81.3                            | 6 600*                       | 56.0                           |
| 60.0                           | 55.9                 | 81.6                            | 8 300                        | 59.8                 | 80.8                            | 7 200*                       | 63.4                 | 78.4                            | 6 400*                       | 60.0                           |
| 64.0                           | 53.0                 | 78.5                            | 7 300                        | 56.9                 | 77.7                            | 6 900*                       | 60.4                 | 75.2                            | 6 100*                       | 64.0                           |
| 68.0                           | 49.9                 | 75.0                            | 6 400                        | 53.7                 | 74.2                            | 6 600*                       | 57.1                 | 71.6                            | 5 900*                       | 68.0                           |
| 72.0                           | 46.6                 | 71.2                            | 5 500                        | 50.5                 | 70.3                            | 6 000                        | 53.7                 | 67.6                            | 5 700*                       | 72.0                           |
| 76.0                           | 43.2                 | 66.8                            | 4 800                        | 47.0                 | 66.0                            | 5 200                        | 50.1                 | 63.0                            | 5 500                        | 76.0                           |
| 80.0                           | 39.5                 | 61.9                            | 4 100                        | 43.2                 | 61.0                            | 4 500                        | 46.1                 | 57.8                            | 4 700                        | 80.0                           |
| 84.0                           | 35.4                 | 56.3                            | 3 600                        | 39.1                 | 55.3                            | 3 800                        |                      |                                 |                              | 84.0                           |
| 88.0                           | 30.9                 | 49.6                            | 3 000                        | 34.5                 | 48.5                            | 3 200                        |                      |                                 |                              | 88.0                           |



## Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach Top  
76 750 kg Counterweight  
360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## 2250 SERIES 1

### 36.6m (120 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset    |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|---------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 64.0m (210 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                     |                                 |                              |                                |
| 22.9                           | 80.2                 | 101.4                           | 14 700 *                     |                      |                                 |                              |                     |                                 |                              | 22.9                           |
| 24.0                           | 79.5                 | 101.2                           | 14 500 *                     |                      |                                 |                              |                     |                                 |                              | 24.0                           |
| 26.0                           | 78.4                 | 100.7                           | 14 100 *                     |                      |                                 |                              |                     |                                 |                              | 26.0                           |
| 28.0                           | 77.2                 | 100.2                           | 13 800 *                     |                      |                                 |                              |                     |                                 |                              | 28.0                           |
| 30.0                           | 76.0                 | 99.6                            | 13 400 *                     | 80.0                 | 98.8                            | 10 700*                      |                     |                                 |                              | 30.0                           |
| 32.0                           | 74.8                 | 99.0                            | 13 100 *                     | 78.8                 | 98.2                            | 10 500*                      |                     |                                 |                              | 32.0                           |
| 34.0                           | 73.6                 | 98.4                            | 12 700 *                     | 77.6                 | 97.6                            | 10 200*                      |                     |                                 |                              | 34.0                           |
| 36.0                           | 72.4                 | 97.7                            | 12 300 *                     | 76.4                 | 96.9                            | 9 900*                       | 80.3                | 94.8                            | 8 300*                       | 36.0                           |
| 38.0                           | 71.2                 | 97.0                            | 12 000 *                     | 75.2                 | 96.2                            | 9 700*                       | 79.1                | 94.1                            | 8 200*                       | 38.0                           |
| 40.0                           | 70.0                 | 96.2                            | 11 700 *                     | 74.0                 | 95.4                            | 9 400*                       | 77.8                | 93.3                            | 8 000*                       | 40.0                           |
| 44.0                           | 67.6                 | 94.5                            | 11 000 *                     | 71.5                 | 93.7                            | 9 000*                       | 75.3                | 91.5                            | 7 600*                       | 44.0                           |
| 48.0                           | 65.0                 | 92.5                            | 10 500 *                     | 68.9                 | 91.7                            | 8 500*                       | 72.7                | 89.5                            | 7 300*                       | 48.0                           |
| 52.0                           | 62.5                 | 90.4                            | 9 900 *                      | 66.3                 | 89.6                            | 8 100*                       | 70.0                | 87.3                            | 7 000*                       | 52.0                           |
| 56.0                           | 59.8                 | 88.0                            | 9 300                        | 63.7                 | 87.2                            | 7 700*                       | 67.3                | 84.9                            | 6 700*                       | 56.0                           |
| 60.0                           | 57.1                 | 85.3                            | 8 100                        | 60.9                 | 84.5                            | 7 400*                       | 64.4                | 82.1                            | 6 400*                       | 60.0                           |
| 64.0                           | 54.3                 | 82.4                            | 7 100                        | 58.1                 | 81.5                            | 7 000*                       | 61.5                | 79.1                            | 6 200*                       | 64.0                           |
| 68.0                           | 51.4                 | 79.1                            | 6 200                        | 55.1                 | 78.2                            | 6 700                        | 58.4                | 75.7                            | 6 000*                       | 68.0                           |
| 72.0                           | 48.3                 | 75.5                            | 5 400                        | 52.0                 | 74.6                            | 5 800                        | 55.2                | 71.9                            | 5 800*                       | 72.0                           |
| 76.0                           | 45.1                 | 71.4                            | 4 600                        | 48.8                 | 70.5                            | 5 000                        | 51.8                | 67.6                            | 5 400                        | 76.0                           |
| 80.0                           | 41.6                 | 66.8                            | 4 000                        | 45.3                 | 65.9                            | 4 300                        | 48.2                | 62.8                            | 4 600                        | 80.0                           |
| 84.0                           | 37.9                 | 61.7                            | 3 400                        | 41.5                 | 60.7                            | 3 700                        |                     |                                 |                              | 84.0                           |
| 88.0                           | 33.8                 | 55.7                            | 2 800                        | 37.4                 | 54.6                            | 3 100                        |                     |                                 |                              | 88.0                           |
| 92.0                           | 29.2                 | 48.6                            | 2 400                        |                      |                                 |                              |                     |                                 |                              | 92.0                           |



# Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach Top  
76 750 kg Counterweight  
360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## 2250 SERIES 1

### 36.6m (120 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset    |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|---------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 67.1m (220 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                     |                                 |                              |                                |
| 22.9                           | 80.5                 | 104.5                           | 14 800 *                     |                      |                                 |                              |                     |                                 |                              | 22.9                           |
| 24.0                           | 79.8                 | 104.3                           | 14 600 *                     |                      |                                 |                              |                     |                                 |                              | 24.0                           |
| 26.0                           | 78.7                 | 103.8                           | 14 300 *                     |                      |                                 |                              |                     |                                 |                              | 26.0                           |
| 28.0                           | 77.6                 | 103.3                           | 13 900 *                     |                      |                                 |                              |                     |                                 |                              | 28.0                           |
| 30.0                           | 76.4                 | 102.8                           | 13 600 *                     | 80.3                 | 102.0                           | 10 800*                      |                     |                                 |                              | 30.0                           |
| 32.0                           | 75.3                 | 102.2                           | 13 200 *                     | 79.2                 | 101.4                           | 10 500*                      |                     |                                 |                              | 32.0                           |
| 34.0                           | 74.1                 | 101.6                           | 12 800 *                     | 78.0                 | 100.8                           | 10 300*                      |                     |                                 |                              | 34.0                           |
| 36.0                           | 73.0                 | 100.9                           | 12 500 *                     | 76.8                 | 100.1                           | 10 000*                      |                     |                                 |                              | 36.0                           |
| 38.0                           | 71.8                 | 100.2                           | 12 200 *                     | 75.6                 | 99.4                            | 9 800*                       | 79.4                | 97.3                            | 8 200*                       | 38.0                           |
| 40.0                           | 70.6                 | 99.5                            | 11 900 *                     | 74.5                 | 98.7                            | 9 500*                       | 78.2                | 96.5                            | 8 000*                       | 40.0                           |
| 44.0                           | 68.3                 | 97.8                            | 11 200 *                     | 72.1                 | 97.0                            | 9 000*                       | 75.7                | 94.8                            | 7 700*                       | 44.0                           |
| 48.0                           | 65.8                 | 95.9                            | 10 600 *                     | 69.6                 | 95.1                            | 8 600*                       | 73.2                | 92.9                            | 7 400*                       | 48.0                           |
| 52.0                           | 63.3                 | 93.9                            | 10 100 *                     | 67.1                 | 93.0                            | 8 200*                       | 70.7                | 90.8                            | 7 100*                       | 52.0                           |
| 56.0                           | 60.8                 | 91.6                            | 9 100                        | 64.5                 | 90.7                            | 7 800*                       | 68.0                | 88.4                            | 6 800*                       | 56.0                           |
| 60.0                           | 58.2                 | 89.0                            | 7 900                        | 61.9                 | 88.2                            | 7 500*                       | 65.3                | 85.8                            | 6 500*                       | 60.0                           |
| 64.0                           | 55.5                 | 86.2                            | 6 800                        | 59.2                 | 85.3                            | 7 200*                       | 62.5                | 82.9                            | 6 300*                       | 64.0                           |
| 68.0                           | 52.7                 | 83.1                            | 5 900                        | 56.4                 | 82.2                            | 6 400                        | 59.6                | 79.6                            | 6 100*                       | 68.0                           |
| 72.0                           | 49.8                 | 79.6                            | 5 100                        | 53.4                 | 78.7                            | 5 500                        | 56.6                | 76.1                            | 5 900                        | 72.0                           |
| 76.0                           | 46.8                 | 75.8                            | 4 300                        | 50.4                 | 74.9                            | 4 800                        | 53.4                | 72.1                            | 5 200                        | 76.0                           |
| 80.0                           | 43.6                 | 71.5                            | 3 700                        | 47.1                 | 70.6                            | 4 100                        | 50.0                | 67.6                            | 4 400                        | 80.0                           |
| 84.0                           | 40.1                 | 66.7                            | 3 100                        | 43.6                 | 65.7                            | 3 400                        | 46.3                | 62.5                            | 3 700                        | 84.0                           |
| 88.0                           | 36.4                 | 61.3                            | 2 600                        | 39.8                 | 60.2                            | 2 900                        |                     |                                 |                              | 88.0                           |
| 92.0                           | 32.3                 | 54.9                            | 2 100                        | 35.6                 | 53.8                            | 2 300                        |                     |                                 |                              | 92.0                           |



## Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach Top  
76 750 kg Counterweight  
360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## 2250 SERIES 1

### 36.6m (120 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset    |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|---------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 70.1m (230 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                     |                                 |                              |                                |
| 22.9                           | 80.7                 | 107.6                           | 14 900 *                     |                      |                                 |                              |                     |                                 |                              | 22.9                           |
| 24.0                           | 80.1                 | 107.4                           | 14 700 *                     |                      |                                 |                              |                     |                                 |                              | 24.0                           |
| 26.0                           | 79.0                 | 107.0                           | 14 400 *                     |                      |                                 |                              |                     |                                 |                              | 26.0                           |
| 28.0                           | 77.9                 | 106.5                           | 14 000 *                     |                      |                                 |                              |                     |                                 |                              | 28.0                           |
| 30.0                           | 76.8                 | 106.0                           | 13 600 *                     |                      |                                 |                              |                     |                                 |                              | 30.0                           |
| 32.0                           | 75.7                 | 105.4                           | 13 300 *                     | 79.5                 | 104.6                           | 10 600*                      |                     |                                 |                              | 32.0                           |
| 34.0                           | 74.6                 | 104.8                           | 13 000 *                     | 78.4                 | 104.0                           | 10 300*                      |                     |                                 |                              | 34.0                           |
| 36.0                           | 73.5                 | 104.2                           | 12 600 *                     | 77.2                 | 103.3                           | 10 100*                      |                     |                                 |                              | 36.0                           |
| 38.0                           | 72.4                 | 103.5                           | 12 300 *                     | 76.1                 | 102.6                           | 9 900*                       | 79.7                | 100.5                           | 8 300*                       | 38.0                           |
| 40.0                           | 71.2                 | 102.7                           | 12 000 *                     | 74.9                 | 101.9                           | 9 600*                       | 78.6                | 99.8                            | 8 100*                       | 40.0                           |
| 44.0                           | 68.9                 | 101.1                           | 11 400 *                     | 72.6                 | 100.3                           | 9 100*                       | 76.2                | 98.1                            | 7 700*                       | 44.0                           |
| 48.0                           | 66.6                 | 99.3                            | 10 800 *                     | 70.2                 | 98.5                            | 8 700*                       | 73.8                | 96.3                            | 7 400*                       | 48.0                           |
| 52.0                           | 64.2                 | 97.3                            | 10 200                       | 67.8                 | 96.5                            | 8 300*                       | 71.3                | 94.2                            | 7 100*                       | 52.0                           |
| 56.0                           | 61.7                 | 95.1                            | 8 800                        | 65.4                 | 94.3                            | 8 000*                       | 68.8                | 91.9                            | 6 900*                       | 56.0                           |
| 60.0                           | 59.2                 | 92.6                            | 7 600                        | 62.8                 | 91.8                            | 7 600*                       | 66.2                | 89.4                            | 6 600*                       | 60.0                           |
| 64.0                           | 56.6                 | 89.9                            | 6 600                        | 60.2                 | 89.1                            | 7 200                        | 63.5                | 86.6                            | 6 300*                       | 64.0                           |
| 68.0                           | 54.0                 | 87.0                            | 5 600                        | 57.5                 | 86.1                            | 6 200                        | 60.7                | 83.5                            | 6 200*                       | 68.0                           |
| 72.0                           | 51.2                 | 83.7                            | 4 800                        | 54.8                 | 82.8                            | 5 300                        | 57.8                | 80.1                            | 5 800                        | 72.0                           |
| 76.0                           | 48.3                 | 80.1                            | 4 100                        | 51.8                 | 79.2                            | 4 500                        | 54.8                | 76.4                            | 4 900                        | 76.0                           |
| 80.0                           | 45.3                 | 76.0                            | 3 400                        | 48.8                 | 75.1                            | 3 900                        | 51.6                | 72.1                            | 4 200                        | 80.0                           |
| 84.0                           | 42.1                 | 71.6                            | 2 800                        | 45.5                 | 70.6                            | 3 200                        | 48.2                | 67.4                            | 3 500                        | 84.0                           |
| 88.0                           | 38.7                 | 66.5                            | 2 300                        | 42.0                 | 65.5                            | 2 600                        | 44.5                | 62.0                            | 2 900                        | 88.0                           |
| 92.0                           |                      |                                 |                              | 38.2                 | 59.6                            | 2 100                        |                     |                                 |                              | 92.0                           |



# Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach Top  
76 750 kg Counterweight  
360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## 2250 SERIES 1

### 36.6m (120 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset    |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|---------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 73.2m (240 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                     |                                 |                              |                                |
| 24.4                           | 80.2                 | 110.4                           | 14 700 *                     |                      |                                 |                              |                     |                                 |                              | 24.4                           |
| 26.0                           | 79.3                 | 110.1                           | 14 400 *                     |                      |                                 |                              |                     |                                 |                              | 26.0                           |
| 28.0                           | 78.3                 | 109.6                           | 14 100 *                     |                      |                                 |                              |                     |                                 |                              | 28.0                           |
| 30.0                           | 77.2                 | 109.1                           | 13 800 *                     |                      |                                 |                              |                     |                                 |                              | 30.0                           |
| 32.0                           | 76.1                 | 108.6                           | 13 400 *                     | 79.8                 | 107.7                           | 10 700*                      |                     |                                 |                              | 32.0                           |
| 34.0                           | 75.0                 | 108.0                           | 13 100 *                     | 78.7                 | 107.1                           | 10 400*                      |                     |                                 |                              | 34.0                           |
| 36.0                           | 74.0                 | 107.4                           | 12 800 *                     | 77.6                 | 106.5                           | 10 200*                      |                     |                                 |                              | 36.0                           |
| 38.0                           | 72.9                 | 106.7                           | 12 400 *                     | 76.5                 | 105.9                           | 9 900*                       | 80.0                | 103.7                           | 8 300*                       | 38.0                           |
| 40.0                           | 71.8                 | 106.0                           | 12 100 *                     | 75.4                 | 105.1                           | 9 700*                       | 78.9                | 103.0                           | 8 100*                       | 40.0                           |
| 44.0                           | 69.5                 | 104.4                           | 11 500 *                     | 73.1                 | 103.6                           | 9 300*                       | 76.6                | 101.4                           | 7 800*                       | 44.0                           |
| 48.0                           | 67.3                 | 102.7                           | 11 000 *                     | 70.8                 | 101.8                           | 8 800*                       | 74.3                | 99.6                            | 7 500*                       | 48.0                           |
| 52.0                           | 65.0                 | 100.7                           | 9 900                        | 68.5                 | 99.9                            | 8 400*                       | 71.9                | 97.6                            | 7 200*                       | 52.0                           |
| 56.0                           | 62.6                 | 98.6                            | 8 600                        | 66.1                 | 97.8                            | 8 100*                       | 69.5                | 95.4                            | 6 900*                       | 56.0                           |
| 60.0                           | 60.2                 | 96.2                            | 7 300                        | 63.7                 | 95.4                            | 7 700*                       | 67.0                | 93.0                            | 6 700*                       | 60.0                           |
| 64.0                           | 57.7                 | 93.7                            | 6 300                        | 61.2                 | 92.8                            | 6 900                        | 64.4                | 90.3                            | 6 400*                       | 64.0                           |
| 68.0                           | 55.2                 | 90.8                            | 5 300                        | 58.6                 | 89.9                            | 5 900                        | 61.7                | 87.4                            | 6 200*                       | 68.0                           |
| 72.0                           | 52.5                 | 87.7                            | 4 500                        | 56.0                 | 86.8                            | 5 100                        | 59.0                | 84.1                            | 5 500                        | 72.0                           |
| 76.0                           | 49.8                 | 84.2                            | 3 800                        | 53.2                 | 83.3                            | 4 300                        | 56.1                | 80.5                            | 4 700                        | 76.0                           |
| 80.0                           | 46.9                 | 80.4                            | 3 100                        | 50.3                 | 79.5                            | 3 600                        | 53.1                | 76.6                            | 3 900                        | 80.0                           |
| 84.0                           | 43.9                 | 76.2                            | 2 600                        | 47.2                 | 75.2                            | 2 900                        | 49.9                | 72.1                            | 3 300                        | 84.0                           |
| 88.0                           | 40.7                 | 71.5                            | 2 000                        | 44.0                 | 70.5                            | 2 400                        | 46.5                | 67.2                            | 2 600                        | 88.0                           |



## Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach Top  
76 750 kg Counterweight  
360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## 2250 SERIES 1

### 36.6m (120 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset    |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|---------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 76.2m (250 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                     |                                 |                              |                                |
| 24.4                           | 80.5                 | 113.6                           | 14 800 *                     |                      |                                 |                              |                     |                                 |                              | 24.4                           |
| 26.0                           | 79.6                 | 113.2                           | 14 500 *                     |                      |                                 |                              |                     |                                 |                              | 26.0                           |
| 28.0                           | 78.6                 | 112.8                           | 14 200 *                     |                      |                                 |                              |                     |                                 |                              | 28.0                           |
| 30.0                           | 77.6                 | 112.3                           | 13 900 *                     |                      |                                 |                              |                     |                                 |                              | 30.0                           |
| 32.0                           | 76.5                 | 111.7                           | 13 600 *                     | 80.1                 | 110.9                           | 10 700*                      |                     |                                 |                              | 32.0                           |
| 34.0                           | 75.5                 | 111.2                           | 13 200 *                     | 79.0                 | 110.3                           | 10 500*                      |                     |                                 |                              | 34.0                           |
| 36.0                           | 74.4                 | 110.6                           | 12 900 *                     | 77.9                 | 109.7                           | 10 300*                      |                     |                                 |                              | 36.0                           |
| 38.0                           | 73.3                 | 109.9                           | 12 600 *                     | 76.9                 | 109.1                           | 10 000*                      |                     |                                 |                              | 38.0                           |
| 40.0                           | 72.3                 | 109.2                           | 12 300 *                     | 75.8                 | 108.4                           | 9 800*                       | 79.2                | 106.2                           | 8 200*                       | 40.0                           |
| 44.0                           | 70.1                 | 107.7                           | 11 700 *                     | 73.6                 | 106.9                           | 9 400*                       | 77.0                | 104.6                           | 7 900*                       | 44.0                           |
| 48.0                           | 67.9                 | 106.0                           | 11 100 *                     | 71.4                 | 105.2                           | 8 900*                       | 74.7                | 102.9                           | 7 600*                       | 48.0                           |
| 52.0                           | 65.7                 | 104.2                           | 9 800                        | 69.1                 | 103.3                           | 8 600*                       | 72.4                | 101.0                           | 7 200*                       | 52.0                           |
| 56.0                           | 63.4                 | 102.1                           | 8 400                        | 66.9                 | 101.2                           | 8 200*                       | 70.1                | 98.9                            | 7 000*                       | 56.0                           |
| 60.0                           | 61.1                 | 99.8                            | 7 100                        | 64.5                 | 99.0                            | 7 800                        | 67.7                | 96.5                            | 6 700*                       | 60.0                           |
| 64.0                           | 58.7                 | 97.3                            | 6 100                        | 62.1                 | 96.4                            | 6 800                        | 65.2                | 94.0                            | 6 500*                       | 64.0                           |
| 68.0                           | 56.2                 | 94.6                            | 5 100                        | 59.6                 | 93.7                            | 5 800                        | 62.7                | 91.1                            | 6 300                        | 68.0                           |
| 72.0                           | 53.7                 | 91.6                            | 4 300                        | 57.1                 | 90.7                            | 4 900                        | 60.0                | 88.0                            | 5 400                        | 72.0                           |
| 76.0                           | 51.1                 | 88.3                            | 3 600                        | 54.4                 | 87.4                            | 4 100                        | 57.3                | 84.6                            | 4 600                        | 76.0                           |
| 80.0                           | 48.4                 | 84.7                            | 3 000                        | 51.7                 | 83.7                            | 3 400                        | 54.5                | 80.9                            | 3 800                        | 80.0                           |
| 84.0                           | 45.5                 | 80.7                            | 2 400                        | 48.8                 | 79.7                            | 2 800                        | 51.5                | 76.7                            | 3 100                        | 84.0                           |
| 88.0                           | 42.5                 | 76.3                            | 1 800                        | 45.7                 | 75.2                            | 2 200                        | 48.3                | 72.0                            | 2 500                        | 88.0                           |
| 92.0                           |                      |                                 |                              |                      |                                 |                              | 44.9                | 66.8                            | 1 900                        | 92.0                           |



# Liftcrane Jib Capacities

Jib No. 132 with 6 096 mm Strut on  
Boom No. 44 With Long Reach Top  
76 750 kg Counterweight  
360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## 2250 SERIES 1

### 36.6m (120 Ft.) JIB

| Jib<br>Oper.<br>Rad.<br>Meters | 5 Degree Offset      |                                 |                              | 15 Degree Offset     |                                 |                              | 30 Degree Offset    |                                 |                              | Jib<br>Oper.<br>Rad.<br>Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|---------------------|---------------------------------|------------------------------|--------------------------------|
|                                | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg. | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms | Boom<br>Ang.<br>Deg | Jib<br>Point<br>Elev.<br>Meters | Jib<br>Capacity<br>Kilograms |                                |
| 79.2m (260 Ft.) BOOM           |                      |                                 |                              |                      |                                 |                              |                     |                                 |                              |                                |
| 24.4                           | 80.7                 | 116.7                           | 14 900 *                     |                      |                                 |                              |                     |                                 |                              | 24.4                           |
| 26.0                           | 79.9                 | 116.3                           | 14 600 *                     |                      |                                 |                              |                     |                                 |                              | 26.0                           |
| 28.0                           | 78.9                 | 115.9                           | 14 300 *                     |                      |                                 |                              |                     |                                 |                              | 28.0                           |
| 30.0                           | 77.9                 | 115.4                           | 14 000 *                     |                      |                                 |                              |                     |                                 |                              | 30.0                           |
| 32.0                           | 76.9                 | 114.9                           | 13 600 *                     |                      |                                 |                              |                     |                                 |                              | 32.0                           |
| 34.0                           | 75.9                 | 114.3                           | 13 400 *                     | 79.3                 | 113.5                           | 10 600*                      |                     |                                 |                              | 34.0                           |
| 36.0                           | 74.8                 | 113.8                           | 13 100 *                     | 78.3                 | 112.9                           | 10 300*                      |                     |                                 |                              | 36.0                           |
| 38.0                           | 73.8                 | 113.1                           | 12 700 *                     | 77.2                 | 112.3                           | 10 100*                      |                     |                                 |                              | 38.0                           |
| 40.0                           | 72.8                 | 112.4                           | 12 400 *                     | 76.2                 | 111.6                           | 9 900*                       | 79.5                | 109.4                           | 8 200*                       | 40.0                           |
| 44.0                           | 70.7                 | 111.0                           | 11 900 *                     | 74.1                 | 110.1                           | 9 400*                       | 77.4                | 107.9                           | 7 900*                       | 44.0                           |
| 48.0                           | 68.5                 | 109.4                           | 11 200                       | 71.9                 | 108.5                           | 9 000*                       | 75.2                | 106.2                           | 7 600*                       | 48.0                           |
| 52.0                           | 66.4                 | 107.5                           | 9 500                        | 69.7                 | 106.7                           | 8 600*                       | 73.0                | 104.4                           | 7 300*                       | 52.0                           |
| 56.0                           | 64.2                 | 105.5                           | 8 100                        | 67.5                 | 104.7                           | 8 300*                       | 70.7                | 102.3                           | 7 000*                       | 56.0                           |
| 60.0                           | 61.9                 | 103.3                           | 6 900                        | 65.3                 | 102.5                           | 7 700                        | 68.4                | 100.1                           | 6 800*                       | 60.0                           |
| 64.0                           | 59.6                 | 100.9                           | 5 800                        | 62.9                 | 100.1                           | 6 500                        | 66.0                | 97.6                            | 6 600*                       | 64.0                           |
| 68.0                           | 57.3                 | 98.3                            | 4 900                        | 60.6                 | 97.4                            | 5 500                        | 63.6                | 94.9                            | 6 200                        | 68.0                           |
| 72.0                           | 54.8                 | 95.4                            | 4 100                        | 58.1                 | 94.5                            | 4 600                        | 61.0                | 91.9                            | 5 200                        | 72.0                           |
| 76.0                           | 52.3                 | 92.3                            | 3 300                        | 55.6                 | 91.3                            | 3 900                        | 58.4                | 88.6                            | 4 300                        | 76.0                           |
| 80.0                           | 49.7                 | 88.8                            | 2 600                        | 53.0                 | 87.9                            | 3 200                        | 55.7                | 85.0                            | 3 600                        | 80.0                           |
| 84.0                           | 47.0                 | 85.0                            | 2 100                        | 50.2                 | 84.1                            | 2 500                        | 52.9                | 81.1                            | 2 900                        | 84.0                           |
| 88.0                           |                      |                                 |                              | 47.3                 | 79.9                            | 1 900                        | 49.9                | 76.7                            | 2 300                        | 88.0                           |