

# Liftcrane Fixed Jib Capacities

Fixed Jib No. 140 Set At 5 Degree Offset Angle On

Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

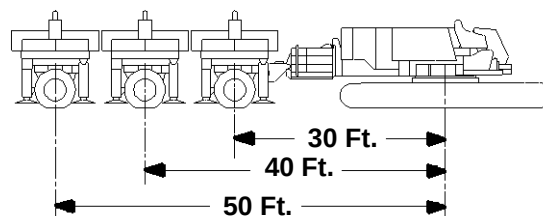
240,000 Lb. Wheeled Counterweight

at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## MAX-ER 2000 On 2250



**LIFTING CAPACITIES:** Lifting capacities for various boom lengths, boom angles, luffing jib lengths, luffing jib angles, fixed jib lengths, and fixed jib operating radii are for freely suspended loads and do not exceed 75% of a static tipping load. Capacities are the same for 30 Ft., 40 Ft. or 50 Ft. counterweight position. Capacities based on structural competence are denoted by an asterisk (\*). Capacities indicated by (b) require 3,500 Lb. minimum block weight.

Wheeled counterweight must be attached on support beam and MAX-ER mode must be selected to operate. Swing and travel (forward or side crawl) requires proper position of counterweight wheels when contacting ground.

Weight of all load blocks, hooks, weight ball, slings, hoist lines, etc., beneath boom, luffing jib point and fixed jib point sheaves, is considered part of fixed jib load. Boom, luffing jib and fixed 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 on a firm uniformly supporting surface with gantry in intermediate position and mast up. During operation, boom must be maintained at one of the selected angles shown in chart. Refer to fixed jib assembly **No. 192320** or **No. 193022**, luffing jib assembly **No. 195517**, Wire Rope Specification chart **No. 8295-A**, Counterweight Arrangement chart **No. 8412-A** and Luffing Jib Raising Procedure chart **No. 8285-B**. 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 with boom and luffing jib within angle range shown in capacity chart. Travel may be limited depending upon ground conditions. Refer to Maximum Allowable Travel Specification chart **No. 8284-B**.

**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. Luffing jib angle is angle between horizontal and centerline of luffing jib butt and inserts, and is an indication of operating radius. In all cases, operating radius shall govern capacity.

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

**MACHINE EQUIPMENT:** Machine equipped with MAX-ER 2000, 30 Ft. 9 in. crawlers, 48 in. treads, 28 Ft. retractable gantry, 130 Ft. mast, 10 part boom hoist reeving, boom support straps, 10 part luffing jib hoist reeving, two 1-1/2 in. luffing jib pendants and backstays, 169,200 Lb. crane counterweight, two 30,000 Lb. carbody counterweights and 240,000 Lb. wheeled counterweight.

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

**WARNING:** Check amount of wheeled counterweight on machine before use of this chart. Refer to Counterweight Assembly.

Consult chart **No. 8282-B, -D, or -F** for lifting off luffing jib with fixed jib attached.

### Boom Catwalks Deduct

Deduct 400 Lbs. from capacities  
when boom catwalks are attached.

# Liftcrane Fixed Jib Capacities

Fixed Jib No. 140 Set At 5 Degree Offset Angle On  
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

169,200 Lb. Crane Counterweight

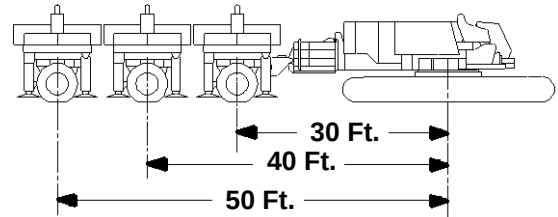
60,000 Lb. Carbody Counterweight

240,000 Lb. Wheeled Counterweight  
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## MAX-ER 2000 On 2250



### 260 Ft. Boom, 160 Ft. Luffing Jib, 40 Ft. Fixed Jib

| Fixed Jib Oper. Rad. Feet | 87 Degree Boom Angle  |                            |                           | 83 Degree Boom Angle  |                            |                           | 75 Degree Boom Angle  |                            |                           | Fixed Jib Oper. Rad. Feet |
|---------------------------|-----------------------|----------------------------|---------------------------|-----------------------|----------------------------|---------------------------|-----------------------|----------------------------|---------------------------|---------------------------|
|                           | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds |                           |
| 80                        | 73.8                  | 464.9                      | 58,400 *b                 |                       |                            |                           |                       |                            |                           | 80                        |
| 85                        | 72.3                  | 463.3                      | 57,000 *b                 |                       |                            |                           |                       |                            |                           | 85                        |
| 90                        | 70.8                  | 461.6                      | 55,400 *b                 |                       |                            |                           |                       |                            |                           | 90                        |
| 95                        | 69.3                  | 459.6                      | 53,800 *b                 |                       |                            |                           |                       |                            |                           | 95                        |
| 100                       | 67.7                  | 457.6                      | 52,300 *b                 |                       |                            |                           |                       |                            |                           | 100                       |
| 105                       | 66.2                  | 455.4                      | 50,900 *b                 |                       |                            |                           |                       |                            |                           | 105                       |
| 110                       | 64.6                  | 453.0                      | 49,500 *b                 | 70.3                  | 459.2                      | 54,800 *b                 |                       |                            |                           | 110                       |
| 115                       | 63.0                  | 450.4                      | 47,300 *b                 | 68.7                  | 457.2                      | 53,300 *b                 |                       |                            |                           | 115                       |
| 120                       | 61.4                  | 447.6                      | 44,000 *b                 | 67.2                  | 455.1                      | 51,900 *b                 |                       |                            |                           | 120                       |
| 125                       | 59.8                  | 444.7                      | 41,000 *b                 | 65.6                  | 452.8                      | 50,500 *b                 |                       |                            |                           | 125                       |
| 130                       | 58.1                  | 441.6                      | 38,200 *b                 | 64.1                  | 450.4                      | 49,200 *b                 |                       |                            |                           | 130                       |
| 135                       | 56.4                  | 438.2                      | 35,700 *b                 | 62.5                  | 447.8                      | 46,100 *b                 |                       |                            |                           | 135                       |
| 140                       | 54.6                  | 434.7                      | 33,500 *b                 | 60.8                  | 444.9                      | 42,900 *b                 |                       |                            |                           | 140                       |
| 145                       | 52.9                  | 430.9                      | 31,400 *                  | 59.2                  | 441.9                      | 40,000 *b                 |                       |                            |                           | 145                       |
| 150                       | 51.0                  | 426.8                      | 29,400 *                  | 57.5                  | 438.7                      | 37,300 *b                 |                       |                            |                           | 150                       |
| 155                       | 49.2                  | 422.5                      | 27,700 *                  | 55.8                  | 435.3                      | 34,900 *b                 |                       |                            |                           | 155                       |
| 160                       | 47.2                  | 417.9                      | 26,000 *                  | 54.0                  | 431.7                      | 32,700 *                  |                       |                            |                           | 160                       |
| 165                       | 45.2                  | 412.9                      | 24,500 *                  | 52.2                  | 427.8                      | 30,700 *                  |                       |                            |                           | 165                       |
| 170                       | 43.2                  | 407.6                      | 23,100 *                  | 50.4                  | 423.6                      | 28,800 *                  | 62.7                  | 441.1                      | 46,800 *b                 | 170                       |
| 175                       | 41.0                  | 401.9                      | 21,700 *                  | 48.5                  | 419.2                      | 27,100 *                  | 61.1                  | 438.3                      | 43,500 *b                 | 175                       |
| 180                       | 38.8                  | 395.7                      | 20,500 *                  | 46.5                  | 414.5                      | 25,500 *                  | 59.5                  | 435.3                      | 40,500 *b                 | 180                       |
| 185                       | 36.4                  | 388.9                      | 19,300 *                  | 44.5                  | 409.4                      | 24,000 *                  | 57.8                  | 432.1                      | 37,800 *b                 | 185                       |
| 190                       | 33.9                  | 381.6                      | 18,200 *                  | 42.4                  | 403.9                      | 22,600 *                  | 56.1                  | 428.8                      | 35,400 *b                 | 190                       |
| 195                       | 31.1                  | 373.4                      | 17,200 *                  | 40.2                  | 398.0                      | 21,300 *                  | 54.3                  | 425.2                      | 33,100 *                  | 195                       |
| 200                       | 28.2                  | 364.3                      | 16,200 *                  | 37.9                  | 391.7                      | 20,100 *                  | 52.5                  | 421.3                      | 31,100 *                  | 200                       |
| 205                       | 24.9                  | 353.8                      | 15,200 *                  | 35.5                  | 384.7                      | 18,900 *                  | 50.7                  | 417.2                      | 29,200 *                  | 205                       |
| 210                       | 21.1                  | 341.5                      | 14,400 *                  | 32.9                  | 377.1                      | 17,800 *                  | 48.8                  | 412.8                      | 27,400 *                  | 210                       |
| 215                       | 16.5                  | 325.9                      | 13,500 *                  | 30.1                  | 368.6                      | 16,800 *                  | 46.9                  | 408.2                      | 25,800 *                  | 215                       |
| 220                       | 9.8                   | 302.7                      | 12,700 *                  | 27.1                  | 359.0                      | 15,900 *                  | 44.9                  | 403.1                      | 24,300 *                  | 220                       |
| 225                       |                       |                            |                           | 23.6                  | 348.0                      | 14,900 *                  | 42.8                  | 397.7                      | 22,900 *                  | 225                       |
| 230                       |                       |                            |                           | 19.6                  | 334.7                      | 14,100 *                  | 40.6                  | 391.9                      | 21,500 *                  | 230                       |
| 235                       |                       |                            |                           | 14.5                  | 317.4                      | 13,200 *                  | 38.3                  | 385.7                      | 20,300 *                  | 235                       |
| 240                       |                       |                            |                           | 5.4                   | 285.7                      | 12,400 *                  | 35.9                  | 378.8                      | 19,100 *                  | 240                       |
| 245                       |                       |                            |                           |                       |                            |                           | 33.4                  | 371.3                      | 18,000 *                  | 245                       |
| 250                       |                       |                            |                           |                       |                            |                           | 30.6                  | 363.0                      | 17,000 *                  | 250                       |
| 260                       |                       |                            |                           |                       |                            |                           | 24.3                  | 342.9                      | 15,100 *                  | 260                       |
| 270                       |                       |                            |                           |                       |                            |                           | 15.5                  | 313.7                      | 13,400 *                  | 270                       |

# Liftcrane Fixed Jib Capacities

Fixed Jib No. 140 Set At 5 Degree Offset Angle On

Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

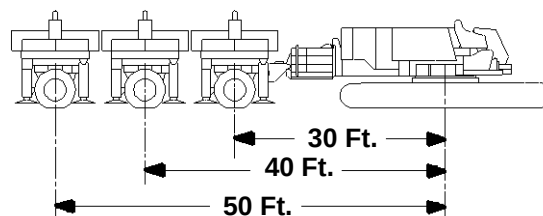
240,000 Lb. Wheeled Counterweight

at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## MAX-ER 2000 On 2250



### 260 Ft. Boom, 170 Ft. Luffing Jib, 40 Ft. Fixed Jib

| Fixed Jib Oper. Rad. Feet | 87 Degree Boom Angle  |                            |                           | 83 Degree Boom Angle  |                            |                           | 75 Degree Boom Angle  |                            |                           | Fixed Jib Oper. Rad. Feet |
|---------------------------|-----------------------|----------------------------|---------------------------|-----------------------|----------------------------|---------------------------|-----------------------|----------------------------|---------------------------|---------------------------|
|                           | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds |                           |
| 85                        | 73.2                  | 473.9                      | 52,700 *b                 |                       |                            |                           |                       |                            |                           | 85                        |
| 90                        | 71.7                  | 472.2                      | 52,500 *b                 |                       |                            |                           |                       |                            |                           | 90                        |
| 95                        | 70.3                  | 470.4                      | 52,300 *b                 |                       |                            |                           |                       |                            |                           | 95                        |
| 100                       | 68.8                  | 468.4                      | 50,900 *b                 |                       |                            |                           |                       |                            |                           | 100                       |
| 105                       | 67.4                  | 466.3                      | 49,600 *b                 |                       |                            |                           |                       |                            |                           | 105                       |
| 110                       | 65.9                  | 464.1                      | 48,300 *b                 |                       |                            |                           |                       |                            |                           | 110                       |
| 115                       | 64.4                  | 461.6                      | 46,900 *b                 | 69.8                  | 468.0                      | 50,000 *b                 |                       |                            |                           | 115                       |
| 120                       | 62.9                  | 459.1                      | 43,600 *b                 | 68.3                  | 466.0                      | 49,900 *b                 |                       |                            |                           | 120                       |
| 125                       | 61.3                  | 456.3                      | 40,500 *b                 | 66.9                  | 463.8                      | 49,200 *b                 |                       |                            |                           | 125                       |
| 130                       | 59.8                  | 453.4                      | 37,800 *b                 | 65.4                  | 461.5                      | 48,000 *b                 |                       |                            |                           | 130                       |
| 135                       | 58.2                  | 450.3                      | 35,300 *b                 | 63.9                  | 459.1                      | 45,700 *b                 |                       |                            |                           | 135                       |
| 140                       | 56.6                  | 446.9                      | 33,000 *b                 | 62.3                  | 456.4                      | 42,500 *b                 |                       |                            |                           | 140                       |
| 145                       | 54.9                  | 443.4                      | 30,900 *b                 | 60.8                  | 453.6                      | 39,500 *b                 |                       |                            |                           | 145                       |
| 150                       | 53.2                  | 439.7                      | 29,000 *                  | 59.2                  | 450.6                      | 36,900 *b                 |                       |                            |                           | 150                       |
| 155                       | 51.5                  | 435.7                      | 27,200 *                  | 57.6                  | 447.4                      | 34,500 *b                 |                       |                            |                           | 155                       |
| 160                       | 49.7                  | 431.4                      | 25,600 *                  | 56.0                  | 444.0                      | 32,300 *b                 |                       |                            |                           | 160                       |
| 165                       | 47.9                  | 426.9                      | 24,000 *                  | 54.3                  | 440.4                      | 30,200 *                  |                       |                            |                           | 165                       |
| 170                       | 46.0                  | 422.1                      | 22,600 *                  | 52.6                  | 436.6                      | 28,400 *                  |                       |                            |                           | 170                       |
| 175                       | 44.1                  | 416.9                      | 21,300 *                  | 50.9                  | 432.5                      | 26,600 *                  | 62.6                  | 449.7                      | 43,100 *b                 | 175                       |
| 180                       | 42.1                  | 411.4                      | 20,000 *                  | 49.1                  | 428.2                      | 25,000 *                  | 61.1                  | 446.9                      | 40,100 *b                 | 180                       |
| 185                       | 40.0                  | 405.5                      | 18,900 *                  | 47.2                  | 423.5                      | 23,500 *                  | 59.5                  | 444.0                      | 37,400 *b                 | 185                       |
| 190                       | 37.8                  | 399.0                      | 17,800 *                  | 45.3                  | 418.6                      | 22,200 *                  | 57.9                  | 440.8                      | 34,900 *b                 | 190                       |
| 195                       | 35.5                  | 392.1                      | 16,700 *                  | 43.4                  | 413.3                      | 20,800 *                  | 56.3                  | 437.5                      | 32,700 *b                 | 195                       |
| 200                       | 33.0                  | 384.5                      | 15,700 *                  | 41.3                  | 407.7                      | 19,600 *                  | 54.6                  | 433.9                      | 30,600 *                  | 200                       |
| 205                       | 30.4                  | 376.1                      | 14,800 *                  | 39.2                  | 401.6                      | 18,500 *                  | 52.9                  | 430.1                      | 28,700 *                  | 205                       |
| 210                       | 27.5                  | 366.7                      | 13,900 *                  | 37.0                  | 395.0                      | 17,400 *                  | 51.2                  | 426.1                      | 27,000 *                  | 210                       |
| 215                       | 24.3                  | 355.9                      | 13,100 *                  | 34.6                  | 387.8                      | 16,400 *                  | 49.4                  | 421.8                      | 25,300 *                  | 215                       |
| 220                       | 20.6                  | 343.2                      | 12,300 *                  | 32.1                  | 379.9                      | 15,400 *                  | 47.6                  | 417.2                      | 23,800 *                  | 220                       |
| 225                       | 16.1                  | 327.3                      | 11,500 *                  | 29.4                  | 371.2                      | 14,500 *                  | 45.7                  | 412.3                      | 22,400 *                  | 225                       |
| 230                       | 9.5                   | 303.5                      | 10,800 *                  | 26.4                  | 361.3                      | 13,600 *                  | 43.7                  | 407.1                      | 21,100 *                  | 230                       |
| 235                       |                       |                            |                           | 23.0                  | 350.0                      | 12,800 *                  | 41.7                  | 401.5                      | 19,900 *                  | 235                       |
| 240                       |                       |                            |                           | 19.1                  | 336.4                      | 12,000 *                  | 39.6                  | 395.5                      | 18,700 *                  | 240                       |
| 245                       |                       |                            |                           | 14.1                  | 318.6                      | 11,300 *                  | 37.4                  | 389.0                      | 17,600 *                  | 245                       |
| 250                       |                       |                            |                           | 5.2                   | 286.0                      | 10,500 *                  | 35.0                  | 381.9                      | 16,600 *                  | 250                       |
| 260                       |                       |                            |                           |                       |                            |                           | 29.9                  | 365.6                      | 14,700 *                  | 260                       |
| 270                       |                       |                            |                           |                       |                            |                           | 23.7                  | 345.0                      | 13,000 *                  | 270                       |
| 280                       |                       |                            |                           |                       |                            |                           | 15.1                  | 315.0                      | 11,400 *                  | 280                       |

# Liftcrane Fixed Jib Capacities

Fixed Jib No. 140 Set At 5 Degree Offset Angle On

Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

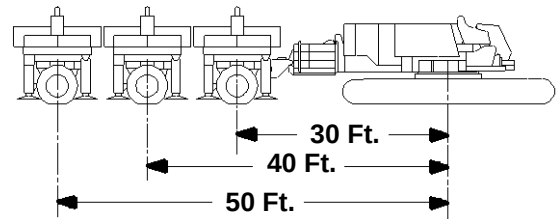
240,000 Lb. Wheeled Counterweight

at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## MAX-ER 2000 On 2250



### 260 Ft. Boom, 180 Ft. Luffing Jib, 40 Ft. Fixed Jib

| Fixed<br>Jib<br>Oper.<br>Rad.<br>Feet | 87 Degree<br>Boom Angle        |                                        |                                 | 83 Degree<br>Boom Angle        |                                        |                                 | 75 Degree<br>Boom Angle        |                                        |                                 | Fixed<br>Jib<br>Oper.<br>Rad.<br>Feet |
|---------------------------------------|--------------------------------|----------------------------------------|---------------------------------|--------------------------------|----------------------------------------|---------------------------------|--------------------------------|----------------------------------------|---------------------------------|---------------------------------------|
|                                       | Luffing<br>Jib<br>Ang.<br>Deg. | Fixed<br>Jib<br>Point<br>Elev.<br>Feet | Fixed Jib<br>Capacity<br>Pounds | Luffing<br>Jib<br>Ang.<br>Deg. | Fixed<br>Jib<br>Point<br>Elev.<br>Feet | Fixed Jib<br>Capacity<br>Pounds | Luffing<br>Jib<br>Ang.<br>Deg. | Fixed<br>Jib<br>Point<br>Elev.<br>Feet | Fixed Jib<br>Capacity<br>Pounds |                                       |
| 85                                    | 73.9                           | 484.3                                  | 47,700 *b                       |                                |                                        |                                 |                                |                                        |                                 | 85                                    |
| 90                                    | 72.6                           | 482.7                                  | 47,500 *b                       |                                |                                        |                                 |                                |                                        |                                 | 90                                    |
| 95                                    | 71.2                           | 481.0                                  | 47,200 *b                       |                                |                                        |                                 |                                |                                        |                                 | 95                                    |
| 100                                   | 69.8                           | 479.2                                  | 47,000 *b                       |                                |                                        |                                 |                                |                                        |                                 | 100                                   |
| 105                                   | 68.5                           | 477.2                                  | 46,900 *b                       |                                |                                        |                                 |                                |                                        |                                 | 105                                   |
| 110                                   | 67.1                           | 475.0                                  | 46,700 *b                       |                                |                                        |                                 |                                |                                        |                                 | 110                                   |
| 115                                   | 65.6                           | 472.8                                  | 46,000 *b                       | 70.7                           | 478.7                                  | 45,400 *b                       |                                |                                        |                                 | 115                                   |
| 120                                   | 64.2                           | 470.3                                  | 42,900 *b                       | 69.4                           | 476.8                                  | 45,300 *b                       |                                |                                        |                                 | 120                                   |
| 125                                   | 62.8                           | 467.7                                  | 39,900 *b                       | 68.0                           | 474.7                                  | 45,200 *b                       |                                |                                        |                                 | 125                                   |
| 130                                   | 61.3                           | 465.0                                  | 37,200 *b                       | 66.6                           | 472.6                                  | 45,000 *b                       |                                |                                        |                                 | 130                                   |
| 135                                   | 59.8                           | 462.0                                  | 34,700 *b                       | 65.1                           | 470.2                                  | 44,800 *b                       |                                |                                        |                                 | 135                                   |
| 140                                   | 58.3                           | 458.9                                  | 32,400 *b                       | 63.7                           | 467.7                                  | 41,900 *b                       |                                |                                        |                                 | 140                                   |
| 145                                   | 56.7                           | 455.6                                  | 30,300 *b                       | 62.2                           | 465.1                                  | 38,900 *b                       |                                |                                        |                                 | 145                                   |
| 150                                   | 55.2                           | 452.1                                  | 28,400 *b                       | 60.8                           | 462.3                                  | 36,300 *b                       |                                |                                        |                                 | 150                                   |
| 155                                   | 53.5                           | 448.4                                  | 26,600 *                        | 59.3                           | 459.3                                  | 33,900 *b                       |                                |                                        |                                 | 155                                   |
| 160                                   | 51.9                           | 444.5                                  | 25,000 *                        | 57.7                           | 456.1                                  | 31,700 *b                       |                                |                                        |                                 | 160                                   |
| 165                                   | 50.2                           | 440.3                                  | 23,400 *                        | 56.2                           | 452.7                                  | 29,600 *b                       |                                |                                        |                                 | 165                                   |
| 170                                   | 48.5                           | 435.9                                  | 22,000 *                        | 54.6                           | 449.2                                  | 27,800 *                        |                                |                                        |                                 | 170                                   |
| 175                                   | 46.7                           | 431.2                                  | 20,700 *                        | 53.0                           | 445.4                                  | 26,000 *                        |                                |                                        |                                 | 175                                   |
| 180                                   | 44.9                           | 426.2                                  | 19,400 *                        | 51.3                           | 441.4                                  | 24,400 *                        | 62.5                           | 458.4                                  | 39,500 *b                       | 180                                   |
| 185                                   | 43.0                           | 420.8                                  | 18,300 *                        | 49.6                           | 437.1                                  | 22,900 *                        | 61.0                           | 455.6                                  | 36,800 *b                       | 185                                   |
| 190                                   | 41.1                           | 415.1                                  | 17,200 *                        | 47.9                           | 432.6                                  | 21,500 *                        | 59.5                           | 452.6                                  | 34,300 *b                       | 190                                   |
| 195                                   | 39.0                           | 409.0                                  | 16,100 *                        | 46.1                           | 427.8                                  | 20,200 *                        | 58.0                           | 449.5                                  | 32,100 *b                       | 195                                   |
| 200                                   | 36.9                           | 402.3                                  | 15,100 *                        | 44.2                           | 422.6                                  | 19,000 *                        | 56.4                           | 446.2                                  | 30,000 *b                       | 200                                   |
| 205                                   | 34.6                           | 395.1                                  | 14,200 *                        | 42.3                           | 417.1                                  | 17,900 *                        | 54.9                           | 442.6                                  | 28,100 *                        | 205                                   |
| 210                                   | 32.2                           | 387.3                                  | 13,300 *                        | 40.3                           | 411.3                                  | 16,800 *                        | 53.3                           | 438.9                                  | 26,400 *                        | 210                                   |
| 215                                   | 29.6                           | 378.7                                  | 12,500 *                        | 38.3                           | 405.0                                  | 15,800 *                        | 51.6                           | 434.9                                  | 24,700 *                        | 215                                   |
| 220                                   | 26.8                           | 369.0                                  | 11,700 *                        | 36.1                           | 398.2                                  | 14,800 *                        | 49.9                           | 430.7                                  | 23,200 *                        | 220                                   |
| 225                                   | 23.7                           | 357.9                                  | 11,000 *                        | 33.8                           | 390.8                                  | 13,900 *                        | 48.2                           | 426.2                                  | 21,800 *                        | 225                                   |
| 230                                   | 20.1                           | 344.9                                  | 10,200 *                        | 31.3                           | 382.6                                  | 13,000 *                        | 46.4                           | 421.5                                  | 20,500 *                        | 230                                   |
| 235                                   | 15.7                           | 328.6                                  | 9,500 *                         | 28.7                           | 373.7                                  | 12,200 *                        | 44.6                           | 416.4                                  | 19,300 *                        | 235                                   |
| 240                                   | 9.3                            | 304.2                                  | 8,800 *                         | 25.8                           | 363.6                                  | 11,400 *                        | 42.7                           | 411.0                                  | 18,100 *                        | 240                                   |
| 245                                   |                                |                                        |                                 | 22.5                           | 351.9                                  | 10,700 *                        | 40.7                           | 405.2                                  | 17,000 *                        | 245                                   |
| 250                                   |                                |                                        |                                 | 18.7                           | 337.9                                  | 10,000 *                        | 38.6                           | 399.0                                  | 16,000 *                        | 250                                   |
| 260                                   |                                |                                        |                                 | 5.1                            | 286.4                                  | 8,600 *                         | 34.2                           | 384.9                                  | 14,100 *                        | 260                                   |
| 270                                   |                                |                                        |                                 |                                |                                        |                                 | 29.2                           | 368.2                                  | 12,400 *                        | 270                                   |
| 280                                   |                                |                                        |                                 |                                |                                        |                                 | 23.1                           | 346.9                                  | 10,900 *                        | 280                                   |
| 290                                   |                                |                                        |                                 |                                |                                        |                                 | 14.8                           | 316.2                                  | 9,400 *                         | 290                                   |

# Liftcrane Fixed Jib Capacities

Fixed Jib No. 140 Set At 5 Degree Offset Angle On

Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

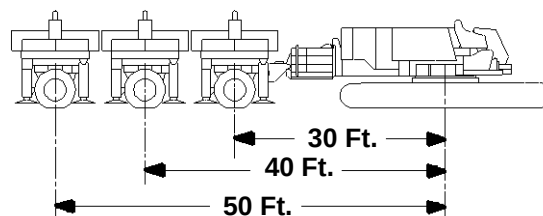
240,000 Lb. Wheeled Counterweight

at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## MAX-ER 2000 On 2250



### 260 Ft. Boom, 190 Ft. Luffing Jib, 40 Ft. Fixed Jib

| Fixed Jib Oper. Rad. Feet | 87 Degree Boom Angle  |                            |                           | 83 Degree Boom Angle  |                            |                           | 75 Degree Boom Angle  |                            |                           | Fixed Jib Oper. Rad. Feet |
|---------------------------|-----------------------|----------------------------|---------------------------|-----------------------|----------------------------|---------------------------|-----------------------|----------------------------|---------------------------|---------------------------|
|                           | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds |                           |
| 90                        | 73.4                  | 493.3                      | 43,100 *b                 |                       |                            |                           |                       |                            |                           | 90                        |
| 95                        | 72.1                  | 491.6                      | 42,800 *b                 |                       |                            |                           |                       |                            |                           | 95                        |
| 100                       | 70.8                  | 489.8                      | 42,600 *b                 |                       |                            |                           |                       |                            |                           | 100                       |
| 105                       | 69.4                  | 488.0                      | 42,400 *b                 |                       |                            |                           |                       |                            |                           | 105                       |
| 110                       | 68.1                  | 485.9                      | 42,200 *b                 |                       |                            |                           |                       |                            |                           | 110                       |
| 115                       | 66.8                  | 483.8                      | 42,100 *b                 |                       |                            |                           |                       |                            |                           | 115                       |
| 120                       | 65.4                  | 481.4                      | 41,900 *b                 | 70.3                  | 487.5                      | 41,100 *b                 |                       |                            |                           | 120                       |
| 125                       | 64.0                  | 479.0                      | 39,300 *b                 | 69.0                  | 485.6                      | 41,000 *b                 |                       |                            |                           | 125                       |
| 130                       | 62.6                  | 476.4                      | 36,600 *b                 | 67.6                  | 483.5                      | 40,800 *b                 |                       |                            |                           | 130                       |
| 135                       | 61.2                  | 473.6                      | 34,100 *b                 | 66.3                  | 481.3                      | 40,700 *b                 |                       |                            |                           | 135                       |
| 140                       | 59.8                  | 470.7                      | 31,800 *b                 | 64.9                  | 478.9                      | 40,500 *b                 |                       |                            |                           | 140                       |
| 145                       | 58.3                  | 467.6                      | 29,700 *b                 | 63.5                  | 476.4                      | 38,400 *b                 |                       |                            |                           | 145                       |
| 150                       | 56.9                  | 464.3                      | 27,800 *b                 | 62.1                  | 473.7                      | 35,700 *b                 |                       |                            |                           | 150                       |
| 155                       | 55.4                  | 460.9                      | 26,000 *b                 | 60.7                  | 470.9                      | 33,300 *b                 |                       |                            |                           | 155                       |
| 160                       | 53.8                  | 457.2                      | 24,400 *                  | 59.3                  | 467.9                      | 31,100 *b                 |                       |                            |                           | 160                       |
| 165                       | 52.3                  | 453.3                      | 22,900 *                  | 57.8                  | 464.8                      | 29,100 *b                 |                       |                            |                           | 165                       |
| 170                       | 50.7                  | 449.2                      | 21,400 *                  | 56.3                  | 461.4                      | 27,200 *b                 |                       |                            |                           | 170                       |
| 175                       | 49.0                  | 444.9                      | 20,100 *                  | 54.8                  | 457.9                      | 25,500 *                  |                       |                            |                           | 175                       |
| 180                       | 47.4                  | 440.2                      | 18,900 *                  | 53.3                  | 454.1                      | 23,900 *                  |                       |                            |                           | 180                       |
| 185                       | 45.6                  | 435.4                      | 17,700 *                  | 51.7                  | 450.2                      | 22,400 *                  | 62.4                  | 467.1                      | 35,800 *b                 | 185                       |
| 190                       | 43.9                  | 430.2                      | 16,600 *                  | 50.1                  | 446.0                      | 21,000 *                  | 61.0                  | 464.3                      | 33,700 *b                 | 190                       |
| 195                       | 42.0                  | 424.6                      | 15,500 *                  | 48.5                  | 441.6                      | 19,700 *                  | 59.5                  | 461.3                      | 31,500 *b                 | 195                       |
| 200                       | 40.1                  | 418.7                      | 14,600 *                  | 46.8                  | 436.9                      | 18,400 *                  | 58.1                  | 458.2                      | 29,400 *b                 | 200                       |
| 205                       | 38.1                  | 412.4                      | 13,600 *                  | 45.0                  | 431.9                      | 17,300 *                  | 56.6                  | 454.9                      | 27,500 *b                 | 205                       |
| 210                       | 36.0                  | 405.5                      | 12,800 *                  | 43.2                  | 426.5                      | 16,200 *                  | 55.1                  | 451.4                      | 25,800 *                  | 210                       |
| 215                       | 33.8                  | 398.1                      | 11,900 *                  | 41.3                  | 420.9                      | 15,200 *                  | 53.6                  | 447.7                      | 24,200 *                  | 215                       |
| 220                       | 31.5                  | 390.1                      | 11,100 *                  | 39.4                  | 414.8                      | 14,200 *                  | 52.0                  | 443.7                      | 22,600 *                  | 220                       |
| 225                       | 29.0                  | 381.2                      | 10,400 *                  | 37.4                  | 408.3                      | 13,300 *                  | 50.4                  | 439.6                      | 21,200 *                  | 225                       |
| 230                       | 26.2                  | 371.3                      | 9,700 *                   | 35.3                  | 401.3                      | 12,500 *                  | 48.7                  | 435.2                      | 19,900 *                  | 230                       |
| 235                       | 23.2                  | 359.9                      | 9,000 *                   | 33.0                  | 393.7                      | 11,700 *                  | 47.1                  | 430.5                      | 18,700 *                  | 235                       |
| 240                       | 19.6                  | 346.6                      | 8,300 *                   | 30.6                  | 385.3                      | 10,900 *                  | 45.3                  | 425.6                      | 17,500 *                  | 240                       |
| 245                       | 15.3                  | 329.9                      | 7,700 *                   | 28.0                  | 376.1                      | 10,100 *                  | 43.5                  | 420.3                      | 16,400 *                  | 245                       |
| 250                       | 9.1                   | 304.9                      | 7,000 *                   | 25.2                  | 365.7                      | 9,400 *                   | 41.7                  | 414.7                      | 15,400 *                  | 250                       |
| 260                       |                       |                            |                           | 18.2                  | 339.5                      | 8,100 *                   | 37.7                  | 402.3                      | 13,500 *                  | 260                       |
| 270                       |                       |                            |                           | 5.0                   | 286.7                      | 6,800 *                   | 33.4                  | 387.9                      | 11,800 *                  | 270                       |
| 280                       |                       |                            |                           |                       |                            |                           | 28.5                  | 370.6                      | 10,300 *                  | 280                       |
| 290                       |                       |                            |                           |                       |                            |                           | 22.6                  | 348.9                      | 8,900 *                   | 290                       |
| 300                       |                       |                            |                           |                       |                            |                           | 14.4                  | 317.4                      | 7,600 *                   | 300                       |

# Liftcrane Fixed Jib Capacities

Fixed Jib No. 140 Set At 5 Degree Offset Angle On

Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

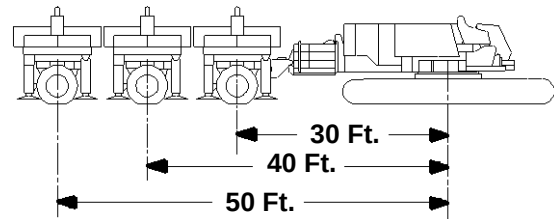
240,000 Lb. Wheeled Counterweight

at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## MAX-ER 2000 On 2250



### 260 Ft. Boom, 200 Ft. Luffing Jib, 40 Ft. Fixed Jib

| Fixed Jib Oper. Rad. Feet | 87 Degree Boom Angle  |                            |                           | 83 Degree Boom Angle  |                            |                           | 75 Degree Boom Angle  |                            |                           | Fixed Jib Oper. Rad. Feet |
|---------------------------|-----------------------|----------------------------|---------------------------|-----------------------|----------------------------|---------------------------|-----------------------|----------------------------|---------------------------|---------------------------|
|                           | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds |                           |
| 95                        | 72.8                  | 502.1                      | 38,800 *b                 |                       |                            |                           |                       |                            |                           | 95                        |
| 100                       | 71.6                  | 500.5                      | 38,600 *b                 |                       |                            |                           |                       |                            |                           | 100                       |
| 105                       | 70.3                  | 498.7                      | 38,400 *b                 |                       |                            |                           |                       |                            |                           | 105                       |
| 110                       | 69.1                  | 496.7                      | 38,200 *b                 |                       |                            |                           |                       |                            |                           | 110                       |
| 115                       | 67.8                  | 494.7                      | 38,000 *b                 |                       |                            |                           |                       |                            |                           | 115                       |
| 120                       | 66.5                  | 492.5                      | 37,800 *b                 |                       |                            |                           |                       |                            |                           | 120                       |
| 125                       | 65.2                  | 490.1                      | 37,600 *b                 | 69.9                  | 496.3                      | 37,100 *b                 |                       |                            |                           | 125                       |
| 130                       | 63.9                  | 487.7                      | 36,000 *b                 | 68.6                  | 494.3                      | 37,000 *b                 |                       |                            |                           | 130                       |
| 135                       | 62.5                  | 485.1                      | 33,500 *b                 | 67.3                  | 492.2                      | 36,800 *b                 |                       |                            |                           | 135                       |
| 140                       | 61.2                  | 482.3                      | 31,200 *b                 | 66.0                  | 490.0                      | 36,600 *b                 |                       |                            |                           | 140                       |
| 145                       | 59.8                  | 479.4                      | 29,100 *b                 | 64.7                  | 487.6                      | 36,400 *b                 |                       |                            |                           | 145                       |
| 150                       | 58.4                  | 476.3                      | 27,200 *b                 | 63.4                  | 485.1                      | 35,100 *b                 |                       |                            |                           | 150                       |
| 155                       | 57.0                  | 473.0                      | 25,400 *b                 | 62.0                  | 482.4                      | 32,700 *b                 |                       |                            |                           | 155                       |
| 160                       | 55.6                  | 469.6                      | 23,800 *b                 | 60.7                  | 479.6                      | 30,500 *b                 |                       |                            |                           | 160                       |
| 165                       | 54.1                  | 465.9                      | 22,200 *b                 | 59.3                  | 476.6                      | 28,400 *b                 |                       |                            |                           | 165                       |
| 170                       | 52.6                  | 462.1                      | 20,800 *                  | 57.9                  | 473.4                      | 26,600 *b                 |                       |                            |                           | 170                       |
| 175                       | 51.1                  | 458.1                      | 19,500 *                  | 56.5                  | 470.1                      | 24,800 *b                 |                       |                            |                           | 175                       |
| 180                       | 49.5                  | 453.8                      | 18,200 *                  | 55.0                  | 466.6                      | 23,200 *b                 |                       |                            |                           | 180                       |
| 185                       | 47.9                  | 449.3                      | 17,100 *                  | 53.6                  | 462.9                      | 21,700 *                  |                       |                            |                           | 185                       |
| 190                       | 46.3                  | 444.5                      | 16,000 *                  | 52.1                  | 459.0                      | 20,400 *                  | 62.3                  | 475.7                      | 32,200 *b                 | 190                       |
| 195                       | 44.6                  | 439.4                      | 14,900 *                  | 50.5                  | 454.9                      | 19,100 *                  | 60.9                  | 472.9                      | 30,900 *b                 | 195                       |
| 200                       | 42.9                  | 434.0                      | 14,000 *                  | 49.0                  | 450.5                      | 17,800 *                  | 59.6                  | 470.0                      | 28,800 *b                 | 200                       |
| 205                       | 41.1                  | 428.3                      | 13,000 *                  | 47.4                  | 445.9                      | 16,700 *                  | 58.2                  | 466.8                      | 26,900 *b                 | 205                       |
| 210                       | 39.2                  | 422.2                      | 12,200 *                  | 45.7                  | 441.0                      | 15,600 *                  | 56.7                  | 463.6                      | 25,200 *b                 | 210                       |
| 215                       | 37.3                  | 415.7                      | 11,300 *                  | 44.0                  | 435.9                      | 14,600 *                  | 55.3                  | 460.1                      | 23,500 *b                 | 215                       |
| 220                       | 35.2                  | 408.7                      | 10,500 *                  | 42.3                  | 430.4                      | 13,600 *                  | 53.8                  | 456.4                      | 22,000 *                  | 220                       |
| 225                       | 33.1                  | 401.1                      | 9,800 *                   | 40.4                  | 424.5                      | 12,700 *                  | 52.3                  | 452.5                      | 20,600 *                  | 225                       |
| 230                       | 30.8                  | 392.8                      | 9,100 *                   | 38.5                  | 418.3                      | 11,900 *                  | 50.8                  | 448.5                      | 19,300 *                  | 230                       |
| 235                       | 28.3                  | 383.7                      | 8,400 *                   | 36.6                  | 411.6                      | 11,100 *                  | 49.3                  | 444.1                      | 18,100 *                  | 235                       |
| 240                       | 25.6                  | 373.5                      | 7,700 *                   | 34.5                  | 404.3                      | 10,300 *                  | 47.7                  | 439.6                      | 16,900 *                  | 240                       |
| 245                       | 22.7                  | 361.9                      | 7,100 *                   | 32.3                  | 396.5                      | 9,500 *                   | 46.0                  | 434.8                      | 15,800 *                  | 245                       |
| 250                       | 19.2                  | 348.2                      | 6,500 *                   | 29.9                  | 388.0                      | 8,800 *                   | 44.3                  | 429.6                      | 14,800 *                  | 250                       |
| 260                       | 8.8                   | 305.6                      | 5,300 *                   | 24.6                  | 367.9                      | 7,500 *                   | 40.8                  | 418.4                      | 12,900 *                  | 260                       |
| 270                       |                       |                            |                           | 17.8                  | 341.0                      | 6,300 *                   | 36.9                  | 405.6                      | 11,200 *                  | 270                       |
| 280                       |                       |                            |                           | 4.8                   | 287.1                      | 5,100 *                   | 32.7                  | 390.8                      | 9,700 *                   | 280                       |
| 290                       |                       |                            |                           |                       |                            |                           | 27.9                  | 373.1                      | 8,300 *                   | 290                       |
| 300                       |                       |                            |                           |                       |                            |                           | 22.1                  | 350.8                      | 7,000 *                   | 300                       |
| 310                       |                       |                            |                           |                       |                            |                           | 14.1                  | 318.6                      | 5,800 *                   | 310                       |

# Liftcrane Fixed Jib Capacities

Fixed Jib No. 140 Set At 5 Degree Offset Angle On

Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

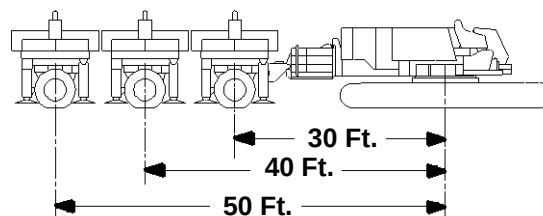
240,000 Lb. Wheeled Counterweight

at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## MAX-ER 2000 On 2250



### 260 Ft. Boom, 160 Ft. Luffing Jib, 60 Ft. Fixed Jib

| Fixed Jib Oper. Rad. Feet | 87 Degree Boom Angle  |                            |                           | 83 Degree Boom Angle  |                            |                           | 75 Degree Boom Angle  |                            |                           | Fixed Jib Oper. Rad. Feet |
|---------------------------|-----------------------|----------------------------|---------------------------|-----------------------|----------------------------|---------------------------|-----------------------|----------------------------|---------------------------|---------------------------|
|                           | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds |                           |
| 90                        | 73.7                  | 482.5                      | 43,100 *                  |                       |                            |                           |                       |                            |                           | 90                        |
| 95                        | 72.4                  | 480.7                      | 41,800 *                  |                       |                            |                           |                       |                            |                           | 95                        |
| 100                       | 71.0                  | 478.9                      | 40,500 *                  |                       |                            |                           |                       |                            |                           | 100                       |
| 105                       | 69.6                  | 476.9                      | 39,300 *                  |                       |                            |                           |                       |                            |                           | 105                       |
| 110                       | 68.2                  | 474.8                      | 38,200 *                  |                       |                            |                           |                       |                            |                           | 110                       |
| 115                       | 66.8                  | 472.5                      | 37,100 *                  |                       |                            |                           |                       |                            |                           | 115                       |
| 120                       | 65.3                  | 470.0                      | 36,100 *                  | 70.5                  | 476.5                      | 40,100 *                  |                       |                            |                           | 120                       |
| 125                       | 63.9                  | 467.4                      | 35,200 *                  | 69.1                  | 474.5                      | 39,000 *                  |                       |                            |                           | 125                       |
| 130                       | 62.4                  | 464.7                      | 34,200 *                  | 67.7                  | 472.3                      | 37,900 *                  |                       |                            |                           | 130                       |
| 135                       | 60.9                  | 461.7                      | 33,400 *                  | 66.3                  | 469.9                      | 36,900 *                  |                       |                            |                           | 135                       |
| 140                       | 59.4                  | 458.6                      | 32,600 *                  | 64.8                  | 467.4                      | 35,900 *                  |                       |                            |                           | 140                       |
| 145                       | 57.8                  | 455.3                      | 31,800 *                  | 63.3                  | 464.8                      | 34,900 *                  |                       |                            |                           | 145                       |
| 150                       | 56.3                  | 451.8                      | 30,100 *                  | 61.9                  | 462.0                      | 34,100 *                  |                       |                            |                           | 150                       |
| 155                       | 54.6                  | 448.1                      | 28,300 *                  | 60.4                  | 459.0                      | 33,200 *                  |                       |                            |                           | 155                       |
| 160                       | 53.0                  | 444.2                      | 26,700 *                  | 58.8                  | 455.8                      | 32,400 *                  |                       |                            |                           | 160                       |
| 165                       | 51.3                  | 440.0                      | 25,100 *                  | 57.3                  | 452.4                      | 31,400 *                  |                       |                            |                           | 165                       |
| 170                       | 49.6                  | 435.5                      | 23,700 *                  | 55.7                  | 448.8                      | 29,500 *                  |                       |                            |                           | 170                       |
| 175                       | 47.8                  | 430.8                      | 22,300 *                  | 54.1                  | 445.0                      | 27,700 *                  |                       |                            |                           | 175                       |
| 180                       | 46.0                  | 425.8                      | 21,100 *                  | 52.4                  | 441.0                      | 26,100 *                  |                       |                            |                           | 180                       |
| 185                       | 44.1                  | 420.4                      | 19,900 *                  | 50.7                  | 436.7                      | 24,600 *                  | 62.1                  | 455.3                      | 34,000 *                  | 185                       |
| 190                       | 42.1                  | 414.7                      | 18,800 *                  | 49.0                  | 432.2                      | 23,200 *                  | 60.6                  | 452.3                      | 33,200 *                  | 190                       |
| 195                       | 40.1                  | 408.5                      | 17,700 *                  | 47.2                  | 427.4                      | 21,900 *                  | 59.1                  | 449.2                      | 32,500 *                  | 195                       |
| 200                       | 37.9                  | 401.9                      | 16,700 *                  | 45.3                  | 422.2                      | 20,600 *                  | 57.5                  | 445.9                      | 31,800 *                  | 200                       |
| 205                       | 35.7                  | 394.7                      | 15,800 *                  | 43.4                  | 416.8                      | 19,500 *                  | 56.0                  | 442.3                      | 29,800 *                  | 205                       |
| 210                       | 33.3                  | 386.8                      | 14,900 *                  | 41.4                  | 410.9                      | 18,400 *                  | 54.4                  | 438.6                      | 28,100 *                  | 210                       |
| 215                       | 30.7                  | 378.1                      | 14,000 *                  | 39.3                  | 404.5                      | 17,400 *                  | 52.7                  | 434.6                      | 26,400 *                  | 215                       |
| 220                       | 27.8                  | 368.4                      | 13,200 *                  | 37.1                  | 397.7                      | 16,400 *                  | 51.0                  | 430.4                      | 24,900 *                  | 220                       |
| 225                       | 24.7                  | 357.3                      | 12,400 *                  | 34.8                  | 390.3                      | 15,500 *                  | 49.3                  | 425.9                      | 23,500 *                  | 225                       |
| 230                       | 21.1                  | 344.1                      | 11,700 *                  | 32.4                  | 382.1                      | 14,600 *                  | 47.5                  | 421.1                      | 22,100 *                  | 230                       |
| 235                       | 16.6                  | 327.5                      | 11,000 *                  | 29.7                  | 373.1                      | 13,800 *                  | 45.7                  | 416.0                      | 20,900 *                  | 235                       |
| 240                       | 10.0                  | 302.3                      | 10,300 *                  | 26.8                  | 362.9                      | 13,000 *                  | 43.7                  | 410.6                      | 19,700 *                  | 240                       |
| 245                       |                       |                            |                           | 23.5                  | 351.2                      | 12,200 *                  | 41.8                  | 404.8                      | 18,600 *                  | 245                       |
| 250                       |                       |                            |                           | 19.6                  | 337.1                      | 11,500 *                  | 39.7                  | 398.5                      | 17,600 *                  | 250                       |
| 260                       |                       |                            |                           | 5.2                   | 282.3                      | 10,000 *                  | 35.2                  | 384.5                      | 15,600 *                  | 260                       |
| 270                       |                       |                            |                           |                       |                            |                           | 30.2                  | 367.6                      | 13,900 *                  | 270                       |
| 280                       |                       |                            |                           |                       |                            |                           | 24.1                  | 346.2                      | 12,300 *                  | 280                       |
| 290                       |                       |                            |                           |                       |                            |                           | 15.6                  | 315.1                      | 10,900 *                  | 290                       |

# Liftcrane Fixed Jib Capacities

Fixed Jib No. 140 Set At 5 Degree Offset Angle On  
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

169,200 Lb. Crane Counterweight

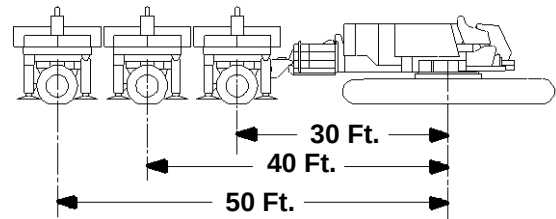
60,000 Lb. Carbody Counterweight

240,000 Lb. Wheeled Counterweight  
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## MAX-ER 2000 On 2250



### 260 Ft. Boom, 170 Ft. Luffing Jib, 60 Ft. Fixed Jib

| Fixed<br>Jib<br>Oper.<br>Rad.<br>Feet | 87 Degree<br>Boom Angle        |                                        |                                 | 83 Degree<br>Boom Angle        |                                        |                                 | 75 Degree<br>Boom Angle        |                                        |                                 | Fixed<br>Jib<br>Oper.<br>Rad.<br>Feet |
|---------------------------------------|--------------------------------|----------------------------------------|---------------------------------|--------------------------------|----------------------------------------|---------------------------------|--------------------------------|----------------------------------------|---------------------------------|---------------------------------------|
|                                       | Luffing<br>Jib<br>Ang.<br>Deg. | Fixed<br>Jib<br>Point<br>Elev.<br>Feet | Fixed Jib<br>Capacity<br>Pounds | Luffing<br>Jib<br>Ang.<br>Deg. | Fixed<br>Jib<br>Point<br>Elev.<br>Feet | Fixed Jib<br>Capacity<br>Pounds | Luffing<br>Jib<br>Ang.<br>Deg. | Fixed<br>Jib<br>Point<br>Elev.<br>Feet | Fixed Jib<br>Capacity<br>Pounds |                                       |
| 90                                    | 74.4                           | 493.0                                  | 41,700 *                        |                                |                                        |                                 |                                |                                        |                                 | 90                                    |
| 95                                    | 73.1                           | 491.3                                  | 40,400 *                        |                                |                                        |                                 |                                |                                        |                                 | 95                                    |
| 100                                   | 71.8                           | 489.6                                  | 39,200 *                        |                                |                                        |                                 |                                |                                        |                                 | 100                                   |
| 105                                   | 70.5                           | 487.7                                  | 38,100 *                        |                                |                                        |                                 |                                |                                        |                                 | 105                                   |
| 110                                   | 69.2                           | 485.6                                  | 37,100 *                        |                                |                                        |                                 |                                |                                        |                                 | 110                                   |
| 115                                   | 67.8                           | 483.5                                  | 36,000 *                        |                                |                                        |                                 |                                |                                        |                                 | 115                                   |
| 120                                   | 66.5                           | 481.2                                  | 35,100 *                        |                                |                                        |                                 |                                |                                        |                                 | 120                                   |
| 125                                   | 65.1                           | 478.7                                  | 34,200 *                        | 70.0                           | 485.3                                  | 37,800 *                        |                                |                                        |                                 | 125                                   |
| 130                                   | 63.7                           | 476.1                                  | 33,300 *                        | 68.7                           | 483.2                                  | 36,700 *                        |                                |                                        |                                 | 130                                   |
| 135                                   | 62.3                           | 473.3                                  | 32,500 *                        | 67.4                           | 481.0                                  | 35,800 *                        |                                |                                        |                                 | 135                                   |
| 140                                   | 60.9                           | 470.4                                  | 31,700 *                        | 66.0                           | 478.6                                  | 34,800 *                        |                                |                                        |                                 | 140                                   |
| 145                                   | 59.4                           | 467.3                                  | 31,000 *                        | 64.6                           | 476.1                                  | 34,000 *                        |                                |                                        |                                 | 145                                   |
| 150                                   | 57.9                           | 464.0                                  | 29,700 *                        | 63.2                           | 473.4                                  | 33,100 *                        |                                |                                        |                                 | 150                                   |
| 155                                   | 56.4                           | 460.5                                  | 27,900 *                        | 61.8                           | 470.6                                  | 32,300 *                        |                                |                                        |                                 | 155                                   |
| 160                                   | 54.9                           | 456.9                                  | 26,200 *                        | 60.3                           | 467.6                                  | 31,600 *                        |                                |                                        |                                 | 160                                   |
| 165                                   | 53.3                           | 453.0                                  | 24,700 *                        | 58.9                           | 464.5                                  | 30,900 *                        |                                |                                        |                                 | 165                                   |
| 170                                   | 51.7                           | 448.9                                  | 23,200 *                        | 57.4                           | 461.1                                  | 29,100 *                        |                                |                                        |                                 | 170                                   |
| 175                                   | 50.1                           | 444.5                                  | 21,900 *                        | 55.9                           | 457.6                                  | 27,300 *                        |                                |                                        |                                 | 175                                   |
| 180                                   | 48.4                           | 439.9                                  | 20,600 *                        | 54.3                           | 453.8                                  | 25,700 *                        |                                |                                        |                                 | 180                                   |
| 185                                   | 46.7                           | 435.0                                  | 19,400 *                        | 52.8                           | 449.8                                  | 24,200 *                        |                                |                                        |                                 | 185                                   |
| 190                                   | 44.9                           | 429.8                                  | 18,300 *                        | 51.1                           | 445.6                                  | 22,800 *                        | 62.0                           | 464.0                                  | 32,300 *                        | 190                                   |
| 195                                   | 43.0                           | 424.2                                  | 17,300 *                        | 49.5                           | 441.2                                  | 21,400 *                        | 60.6                           | 461.0                                  | 31,500 *                        | 195                                   |
| 200                                   | 41.1                           | 418.3                                  | 16,300 *                        | 47.8                           | 436.5                                  | 20,200 *                        | 59.1                           | 457.9                                  | 30,900 *                        | 200                                   |
| 205                                   | 39.1                           | 411.9                                  | 15,300 *                        | 46.0                           | 431.5                                  | 19,000 *                        | 57.7                           | 454.5                                  | 29,400 *                        | 205                                   |
| 210                                   | 37.0                           | 405.1                                  | 14,400 *                        | 44.2                           | 426.2                                  | 18,000 *                        | 56.1                           | 451.0                                  | 27,600 *                        | 210                                   |
| 215                                   | 34.8                           | 397.6                                  | 13,600 *                        | 42.4                           | 420.5                                  | 16,900 *                        | 54.6                           | 447.3                                  | 26,000 *                        | 215                                   |
| 220                                   | 32.5                           | 389.5                                  | 12,800 *                        | 40.4                           | 414.4                                  | 15,900 *                        | 53.0                           | 443.4                                  | 24,500 *                        | 220                                   |
| 225                                   | 29.9                           | 380.6                                  | 12,000 *                        | 38.4                           | 407.9                                  | 15,000 *                        | 51.4                           | 439.2                                  | 23,000 *                        | 225                                   |
| 230                                   | 27.2                           | 370.6                                  | 11,300 *                        | 36.3                           | 400.8                                  | 14,200 *                        | 49.8                           | 434.8                                  | 21,700 *                        | 230                                   |
| 235                                   | 24.1                           | 359.2                                  | 10,600 *                        | 34.0                           | 393.2                                  | 13,300 *                        | 48.1                           | 430.2                                  | 20,400 *                        | 235                                   |
| 240                                   | 20.6                           | 345.8                                  | 9,900 *                         | 31.6                           | 384.8                                  | 12,500 *                        | 46.4                           | 425.2                                  | 19,300 *                        | 240                                   |
| 245                                   | 16.2                           | 328.8                                  | 9,200 *                         | 29.0                           | 375.5                                  | 11,800 *                        | 44.6                           | 420.0                                  | 18,200 *                        | 245                                   |
| 250                                   | 9.7                            | 303.0                                  | 8,600 *                         | 26.1                           | 365.1                                  | 11,000 *                        | 42.7                           | 414.3                                  | 17,100 *                        | 250                                   |
| 260                                   |                                |                                        |                                 | 19.1                           | 338.6                                  | 9,700 *                         | 38.8                           | 401.9                                  | 15,200 *                        | 260                                   |
| 270                                   |                                |                                        |                                 | 5.0                            | 282.5                                  | 8,300 *                         | 34.4                           | 387.4                                  | 13,500 *                        | 270                                   |
| 280                                   |                                |                                        |                                 |                                |                                        |                                 | 29.5                           | 370.1                                  | 11,900 *                        | 280                                   |
| 290                                   |                                |                                        |                                 |                                |                                        |                                 | 23.5                           | 348.2                                  | 10,500 *                        | 290                                   |
| 300                                   |                                |                                        |                                 |                                |                                        |                                 | 15.2                           | 316.3                                  | 9,200 *                         | 300                                   |

# Liftcrane Fixed Jib Capacities

Fixed Jib No. 140 Set At 5 Degree Offset Angle On

Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

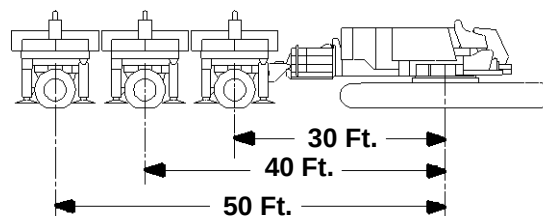
240,000 Lb. Wheeled Counterweight

at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## MAX-ER 2000 On 2250



### 260 Ft. Boom, 180 Ft. Luffing Jib, 60 Ft. Fixed Jib

| Fixed Jib Oper. Rad. Feet | 87 Degree Boom Angle  |                            |                           | 83 Degree Boom Angle  |                            |                           | 75 Degree Boom Angle  |                            |                           | Fixed Jib Oper. Rad. Feet |
|---------------------------|-----------------------|----------------------------|---------------------------|-----------------------|----------------------------|---------------------------|-----------------------|----------------------------|---------------------------|---------------------------|
|                           | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds |                           |
| 95                        | 73.9                  | 501.9                      | 39,200 *                  |                       |                            |                           |                       |                            |                           | 95                        |
| 100                       | 72.6                  | 500.2                      | 38,100 *                  |                       |                            |                           |                       |                            |                           | 100                       |
| 105                       | 71.4                  | 498.4                      | 37,000 *                  |                       |                            |                           |                       |                            |                           | 105                       |
| 110                       | 70.1                  | 496.4                      | 36,000 *                  |                       |                            |                           |                       |                            |                           | 110                       |
| 115                       | 68.8                  | 494.4                      | 35,000 *                  |                       |                            |                           |                       |                            |                           | 115                       |
| 120                       | 67.5                  | 492.2                      | 34,100 *                  |                       |                            |                           |                       |                            |                           | 120                       |
| 125                       | 66.2                  | 489.8                      | 33,300 *                  | 70.9                  | 496.0                      | 36,700 *                  |                       |                            |                           | 125                       |
| 130                       | 64.9                  | 487.4                      | 32,500 *                  | 69.6                  | 494.0                      | 35,700 *                  |                       |                            |                           | 130                       |
| 135                       | 63.5                  | 484.7                      | 31,700 *                  | 68.4                  | 491.9                      | 34,800 *                  |                       |                            |                           | 135                       |
| 140                       | 62.2                  | 482.0                      | 31,000 *                  | 67.1                  | 489.7                      | 33,900 *                  |                       |                            |                           | 140                       |
| 145                       | 60.8                  | 479.0                      | 30,300 *                  | 65.7                  | 487.3                      | 33,000 *                  |                       |                            |                           | 145                       |
| 150                       | 59.4                  | 475.9                      | 29,100 *                  | 64.4                  | 484.8                      | 32,300 *                  |                       |                            |                           | 150                       |
| 155                       | 58.0                  | 472.7                      | 27,300 *                  | 63.1                  | 482.1                      | 31,500 *                  |                       |                            |                           | 155                       |
| 160                       | 56.6                  | 469.2                      | 25,600 *                  | 61.7                  | 479.3                      | 30,800 *                  |                       |                            |                           | 160                       |
| 165                       | 55.1                  | 465.6                      | 24,100 *                  | 60.3                  | 476.3                      | 30,200 *                  |                       |                            |                           | 165                       |
| 170                       | 53.6                  | 461.8                      | 22,600 *                  | 58.9                  | 473.1                      | 28,500 *                  |                       |                            |                           | 170                       |
| 175                       | 52.1                  | 457.7                      | 21,300 *                  | 57.5                  | 469.8                      | 26,700 *                  |                       |                            |                           | 175                       |
| 180                       | 50.5                  | 453.4                      | 20,000 *                  | 56.1                  | 466.3                      | 25,100 *                  |                       |                            |                           | 180                       |
| 185                       | 48.9                  | 448.9                      | 18,800 *                  | 54.6                  | 462.6                      | 23,600 *                  |                       |                            |                           | 185                       |
| 190                       | 47.3                  | 444.1                      | 17,700 *                  | 53.1                  | 458.7                      | 22,200 *                  |                       |                            |                           | 190                       |
| 195                       | 45.6                  | 439.0                      | 16,700 *                  | 51.5                  | 454.5                      | 20,800 *                  | 62.0                  | 472.6                      | 30,700 *                  | 195                       |
| 200                       | 43.9                  | 433.6                      | 15,700 *                  | 50.0                  | 450.2                      | 19,600 *                  | 60.6                  | 469.6                      | 30,000 *                  | 200                       |
| 205                       | 42.1                  | 427.9                      | 14,700 *                  | 48.4                  | 445.5                      | 18,500 *                  | 59.2                  | 466.5                      | 28,800 *                  | 205                       |
| 210                       | 40.2                  | 421.8                      | 13,900 *                  | 46.7                  | 440.7                      | 17,400 *                  | 57.8                  | 463.2                      | 27,000 *                  | 210                       |
| 215                       | 38.2                  | 415.2                      | 13,000 *                  | 45.0                  | 435.5                      | 16,300 *                  | 56.3                  | 459.7                      | 25,400 *                  | 215                       |
| 220                       | 36.2                  | 408.2                      | 12,200 *                  | 43.2                  | 430.0                      | 15,400 *                  | 54.8                  | 456.1                      | 23,900 *                  | 220                       |
| 225                       | 34.0                  | 400.6                      | 11,400 *                  | 41.4                  | 424.1                      | 14,400 *                  | 53.3                  | 452.2                      | 22,400 *                  | 225                       |
| 230                       | 31.7                  | 392.2                      | 10,700 *                  | 39.5                  | 417.8                      | 13,600 *                  | 51.8                  | 448.1                      | 21,100 *                  | 230                       |
| 235                       | 29.3                  | 383.1                      | 10,000 *                  | 37.5                  | 411.1                      | 12,700 *                  | 50.3                  | 443.8                      | 19,800 *                  | 235                       |
| 240                       | 26.6                  | 372.8                      | 9,300 *                   | 35.4                  | 403.9                      | 11,900 *                  | 48.6                  | 439.2                      | 18,700 *                  | 240                       |
| 245                       | 23.6                  | 361.2                      | 8,700 *                   | 33.2                  | 396.0                      | 11,200 *                  | 47.0                  | 434.4                      | 17,600 *                  | 245                       |
| 250                       | 20.1                  | 347.4                      | 8,100 *                   | 30.9                  | 387.4                      | 10,500 *                  | 45.3                  | 429.2                      | 16,500 *                  | 250                       |
| 260                       | 9.4                   | 303.6                      | 6,900 *                   | 25.5                  | 367.2                      | 9,100 *                   | 41.7                  | 418.0                      | 14,600 *                  | 260                       |
| 270                       |                       |                            |                           | 18.7                  | 340.1                      | 7,900 *                   | 37.9                  | 405.2                      | 12,900 *                  | 270                       |
| 280                       |                       |                            |                           | 4.8                   | 282.7                      | 6,600 *                   | 33.6                  | 390.3                      | 11,300 *                  | 280                       |
| 290                       |                       |                            |                           |                       |                            |                           | 28.8                  | 372.5                      | 9,900 *                   | 290                       |
| 300                       |                       |                            |                           |                       |                            |                           | 23.0                  | 350.0                      | 8,600 *                   | 300                       |
| 310                       |                       |                            |                           |                       |                            |                           | 14.9                  | 317.4                      | 7,400 *                   | 310                       |

# Liftcrane Fixed Jib Capacities

Fixed Jib No. 140 Set At 5 Degree Offset Angle On  
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

169,200 Lb. Crane Counterweight

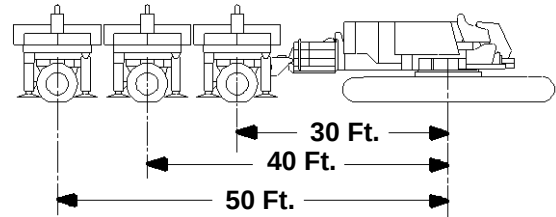
60,000 Lb. Carbody Counterweight

240,000 Lb. Wheeled Counterweight  
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## MAX-ER 2000 On 2250



### 260 Ft. Boom, 190 Ft. Luffing Jib, 60 Ft. Fixed Jib

| Fixed Jib Oper. Rad. Feet | 87 Degree Boom Angle  |                            |                           | 83 Degree Boom Angle  |                            |                           | 75 Degree Boom Angle  |                            |                           | Fixed Jib Oper. Rad. Feet |
|---------------------------|-----------------------|----------------------------|---------------------------|-----------------------|----------------------------|---------------------------|-----------------------|----------------------------|---------------------------|---------------------------|
|                           | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds |                           |
| 95                        | 74.5                  | 512.4                      | 36,200 *                  |                       |                            |                           |                       |                            |                           | 95                        |
| 100                       | 73.3                  | 510.7                      | 36,100 *                  |                       |                            |                           |                       |                            |                           | 100                       |
| 105                       | 72.1                  | 509.0                      | 35,900 *                  |                       |                            |                           |                       |                            |                           | 105                       |
| 110                       | 70.9                  | 507.2                      | 34,900 *                  |                       |                            |                           |                       |                            |                           | 110                       |
| 115                       | 69.7                  | 505.2                      | 34,000 *                  |                       |                            |                           |                       |                            |                           | 115                       |
| 120                       | 68.5                  | 503.1                      | 33,200 *                  |                       |                            |                           |                       |                            |                           | 120                       |
| 125                       | 67.2                  | 500.9                      | 32,400 *                  |                       |                            |                           |                       |                            |                           | 125                       |
| 130                       | 66.0                  | 498.5                      | 31,600 *                  | 70.5                  | 504.8                      | 34,600 *                  |                       |                            |                           | 130                       |
| 135                       | 64.7                  | 496.0                      | 30,800 *                  | 69.3                  | 502.8                      | 33,700 *                  |                       |                            |                           | 135                       |
| 140                       | 63.4                  | 493.4                      | 30,200 *                  | 68.0                  | 500.6                      | 32,900 *                  |                       |                            |                           | 140                       |
| 145                       | 62.1                  | 490.6                      | 29,500 *                  | 66.8                  | 498.4                      | 32,100 *                  |                       |                            |                           | 145                       |
| 150                       | 60.8                  | 487.7                      | 28,500 *                  | 65.5                  | 496.0                      | 31,400 *                  |                       |                            |                           | 150                       |
| 155                       | 59.5                  | 484.6                      | 26,700 *                  | 64.2                  | 493.4                      | 30,700 *                  |                       |                            |                           | 155                       |
| 160                       | 58.1                  | 481.4                      | 25,100 *                  | 62.9                  | 490.7                      | 30,000 *                  |                       |                            |                           | 160                       |
| 165                       | 56.7                  | 477.9                      | 23,500 *                  | 61.6                  | 487.9                      | 29,400 *                  |                       |                            |                           | 165                       |
| 170                       | 55.3                  | 474.3                      | 22,100 *                  | 60.3                  | 484.9                      | 27,900 *                  |                       |                            |                           | 170                       |
| 175                       | 53.9                  | 470.5                      | 20,700 *                  | 59.0                  | 481.8                      | 26,200 *                  |                       |                            |                           | 175                       |
| 180                       | 52.4                  | 466.5                      | 19,500 *                  | 57.6                  | 478.5                      | 24,500 *                  |                       |                            |                           | 180                       |
| 185                       | 50.9                  | 462.3                      | 18,300 *                  | 56.2                  | 475.0                      | 23,000 *                  |                       |                            |                           | 185                       |
| 190                       | 49.4                  | 457.9                      | 17,200 *                  | 54.8                  | 471.3                      | 21,600 *                  |                       |                            |                           | 190                       |
| 195                       | 47.9                  | 453.2                      | 16,100 *                  | 53.4                  | 467.5                      | 20,300 *                  |                       |                            |                           | 195                       |
| 200                       | 46.3                  | 448.2                      | 15,100 *                  | 51.9                  | 463.4                      | 19,000 *                  | 61.9                  | 481.3                      | 29,200 *                  | 200                       |
| 205                       | 44.6                  | 443.0                      | 14,200 *                  | 50.4                  | 459.1                      | 17,900 *                  | 60.6                  | 478.3                      | 28,300 *                  | 205                       |
| 210                       | 42.9                  | 437.4                      | 13,300 *                  | 48.9                  | 454.6                      | 16,800 *                  | 59.2                  | 475.2                      | 26,500 *                  | 210                       |
| 215                       | 41.2                  | 431.5                      | 12,500 *                  | 47.3                  | 449.8                      | 15,800 *                  | 57.9                  | 471.9                      | 24,800 *                  | 215                       |
| 220                       | 39.3                  | 425.2                      | 11,600 *                  | 45.7                  | 444.7                      | 14,800 *                  | 56.5                  | 468.5                      | 23,300 *                  | 220                       |
| 225                       | 37.4                  | 418.5                      | 10,900 *                  | 44.0                  | 439.4                      | 13,900 *                  | 55.1                  | 464.8                      | 21,900 *                  | 225                       |
| 230                       | 35.4                  | 411.2                      | 10,200 *                  | 42.3                  | 433.7                      | 13,000 *                  | 53.6                  | 461.0                      | 20,500 *                  | 230                       |
| 235                       | 33.3                  | 403.4                      | 9,500 *                   | 40.5                  | 427.6                      | 12,200 *                  | 52.2                  | 456.9                      | 19,300 *                  | 235                       |
| 240                       | 31.0                  | 394.9                      | 8,800 *                   | 38.7                  | 421.2                      | 11,400 *                  | 50.7                  | 452.7                      | 18,100 *                  | 240                       |
| 245                       | 28.6                  | 385.5                      | 8,200 *                   | 36.7                  | 414.3                      | 10,600 *                  | 49.1                  | 448.2                      | 17,000 *                  | 245                       |
| 250                       | 26.0                  | 375.0                      | 7,500 *                   | 34.7                  | 406.8                      | 9,900 *                   | 47.6                  | 443.5                      | 16,000 *                  | 250                       |
| 260                       | 19.6                  | 348.9                      | 6,400 *                   | 30.2                  | 389.9                      | 8,600 *                   | 44.3                  | 433.2                      | 14,100 *                  | 260                       |
| 270                       | 9.2                   | 304.2                      | 5,300 *                   | 25.0                  | 369.3                      | 7,300 *                   | 40.8                  | 421.6                      | 12,300 *                  | 270                       |
| 280                       |                       |                            |                           | 18.3                  | 341.5                      | 6,200 *                   | 37.1                  | 408.4                      | 10,800 *                  | 280                       |
| 290                       |                       |                            |                           | 4.7                   | 282.8                      | 5,000 *                   | 32.9                  | 393.1                      | 9,400 *                   | 290                       |
| 300                       |                       |                            |                           |                       |                            |                           | 28.2                  | 374.8                      | 8,100 *                   | 300                       |
| 310                       |                       |                            |                           |                       |                            |                           | 22.5                  | 351.8                      | 6,900 *                   | 310                       |
| 320                       |                       |                            |                           |                       |                            |                           | 14.5                  | 318.5                      | 5,800 *                   | 320                       |

# Liftcrane Fixed Jib Capacities

Fixed Jib No. 140 Set At 5 Degree Offset Angle On

Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

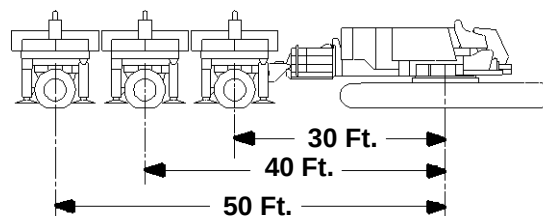
240,000 Lb. Wheeled Counterweight

at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## MAX-ER 2000 On 2250



### 260 Ft. Boom, 200 Ft. Luffing Jib, 60 Ft. Fixed Jib

| Fixed Jib Oper. Rad. Feet | 87 Degree Boom Angle  |                            |                           | 83 Degree Boom Angle  |                            |                           | 75 Degree Boom Angle  |                            |                           | Fixed Jib Oper. Rad. Feet |
|---------------------------|-----------------------|----------------------------|---------------------------|-----------------------|----------------------------|---------------------------|-----------------------|----------------------------|---------------------------|---------------------------|
|                           | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds |                           |
| 100                       | 74.0                  | 521.3                      | 32,900 *                  |                       |                            |                           |                       |                            |                           | 100                       |
| 105                       | 72.8                  | 519.6                      | 32,700 *                  |                       |                            |                           |                       |                            |                           | 105                       |
| 110                       | 71.7                  | 517.8                      | 32,600 *                  |                       |                            |                           |                       |                            |                           | 110                       |
| 115                       | 70.5                  | 516.0                      | 32,400 *                  |                       |                            |                           |                       |                            |                           | 115                       |
| 120                       | 69.3                  | 513.9                      | 32,300 *                  |                       |                            |                           |                       |                            |                           | 120                       |
| 125                       | 68.1                  | 511.8                      | 31,500 *                  |                       |                            |                           |                       |                            |                           | 125                       |
| 130                       | 66.9                  | 509.6                      | 30,800 *                  |                       |                            |                           |                       |                            |                           | 130                       |
| 135                       | 65.7                  | 507.2                      | 30,100 *                  | 70.1                  | 513.6                      | 32,100 *                  |                       |                            |                           | 135                       |
| 140                       | 64.5                  | 504.7                      | 29,500 *                  | 68.9                  | 511.5                      | 31,900 *                  |                       |                            |                           | 140                       |
| 145                       | 63.3                  | 502.1                      | 28,900 *                  | 67.7                  | 509.4                      | 31,300 *                  |                       |                            |                           | 145                       |
| 150                       | 62.0                  | 499.3                      | 27,900 *                  | 66.5                  | 507.1                      | 30,600 *                  |                       |                            |                           | 150                       |
| 155                       | 60.8                  | 496.4                      | 26,100 *                  | 65.3                  | 504.6                      | 29,900 *                  |                       |                            |                           | 155                       |
| 160                       | 59.5                  | 493.3                      | 24,500 *                  | 64.1                  | 502.1                      | 29,300 *                  |                       |                            |                           | 160                       |
| 165                       | 58.2                  | 490.0                      | 22,900 *                  | 62.8                  | 499.4                      | 28,700 *                  |                       |                            |                           | 165                       |
| 170                       | 56.8                  | 486.6                      | 21,500 *                  | 61.6                  | 496.6                      | 27,300 *                  |                       |                            |                           | 170                       |
| 175                       | 55.5                  | 483.1                      | 20,100 *                  | 60.3                  | 493.6                      | 25,600 *                  |                       |                            |                           | 175                       |
| 180                       | 54.1                  | 479.3                      | 18,900 *                  | 59.0                  | 490.5                      | 23,900 *                  |                       |                            |                           | 180                       |
| 185                       | 52.7                  | 475.4                      | 17,700 *                  | 57.7                  | 487.2                      | 22,400 *                  |                       |                            |                           | 185                       |
| 190                       | 51.3                  | 471.2                      | 16,600 *                  | 56.4                  | 483.7                      | 21,000 *                  |                       |                            |                           | 190                       |
| 195                       | 49.9                  | 466.8                      | 15,500 *                  | 55.0                  | 480.1                      | 19,700 *                  |                       |                            |                           | 195                       |
| 200                       | 48.4                  | 462.2                      | 14,500 *                  | 53.6                  | 476.2                      | 18,500 *                  |                       |                            |                           | 200                       |
| 205                       | 46.9                  | 457.4                      | 13,600 *                  | 52.2                  | 472.2                      | 17,300 *                  | 61.8                  | 489.9                      | 27,700 *                  | 205                       |
| 210                       | 45.3                  | 452.3                      | 12,700 *                  | 50.8                  | 468.0                      | 16,200 *                  | 60.5                  | 487.0                      | 25,900 *                  | 210                       |
| 215                       | 43.7                  | 446.9                      | 11,900 *                  | 49.3                  | 463.5                      | 15,200 *                  | 59.2                  | 483.9                      | 24,200 *                  | 215                       |
| 220                       | 42.0                  | 441.1                      | 11,100 *                  | 47.8                  | 458.9                      | 14,200 *                  | 57.9                  | 480.6                      | 22,700 *                  | 220                       |
| 225                       | 40.3                  | 435.0                      | 10,300 *                  | 46.3                  | 453.9                      | 13,300 *                  | 56.6                  | 477.2                      | 21,300 *                  | 225                       |
| 230                       | 38.5                  | 428.6                      | 9,600 *                   | 44.7                  | 448.7                      | 12,400 *                  | 55.3                  | 473.6                      | 19,900 *                  | 230                       |
| 235                       | 36.6                  | 421.6                      | 8,900 *                   | 43.1                  | 443.2                      | 11,600 *                  | 53.9                  | 469.8                      | 18,700 *                  | 235                       |
| 240                       | 34.7                  | 414.2                      | 8,200 *                   | 41.4                  | 437.3                      | 10,800 *                  | 52.5                  | 465.8                      | 17,500 *                  | 240                       |
| 245                       | 32.6                  | 406.2                      | 7,600 *                   | 39.7                  | 431.1                      | 10,000 *                  | 51.1                  | 461.6                      | 16,400 *                  | 245                       |
| 250                       | 30.4                  | 397.4                      | 7,000 *                   | 37.8                  | 424.5                      | 9,300 *                   | 49.6                  | 457.2                      | 15,400 *                  | 250                       |
| 260                       | 25.4                  | 377.1                      | 5,800 *                   | 34.0                  | 409.7                      | 8,000 *                   | 46.6                  | 447.6                      | 13,500 *                  | 260                       |
| 270                       | 19.2                  | 350.5                      | 4,700 *                   | 29.6                  | 392.4                      | 6,800 *                   | 43.4                  | 437.0                      | 11,700 *                  | 270                       |
| 280                       |                       |                            |                           | 24.5                  | 371.3                      | 5,600 *                   | 40.0                  | 425.1                      | 10,200 *                  | 280                       |
| 290                       |                       |                            |                           | 17.9                  | 342.9                      | 4,600 *                   | 36.3                  | 411.5                      | 8,800 *                   | 290                       |
| 300                       |                       |                            |                           |                       |                            |                           | 32.2                  | 395.8                      | 7,500 *                   | 300                       |
| 310                       |                       |                            |                           |                       |                            |                           | 27.6                  | 377.1                      | 6,300 *                   | 310                       |
| 320                       |                       |                            |                           |                       |                            |                           | 22.0                  | 353.6                      | 5,200 *                   | 320                       |
| 330                       |                       |                            |                           |                       |                            |                           | 14.2                  | 319.6                      | 4,200 *                   | 330                       |

# Liftcrane Fixed Jib Capacities

Fixed Jib No. 140 Set At 5 Degree Offset Angle On  
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

169,200 Lb. Crane Counterweight

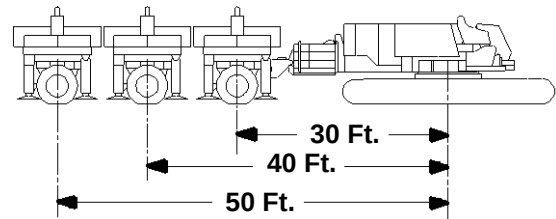
60,000 Lb. Carbody Counterweight

240,000 Lb. Wheeled Counterweight  
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## MAX-ER 2000 On 2250



### 260 Ft. Boom, 160 Ft. Luffing Jib, 80 Ft. Fixed Jib

| Fixed<br>Jib<br>Oper.<br>Rad.<br>Feet | 87 Degree<br>Boom Angle        |                                        |                                 | 83 Degree<br>Boom Angle        |                                        |                                 | 75 Degree<br>Boom Angle        |                                        |                                 | Fixed<br>Jib<br>Oper.<br>Rad.<br>Feet |
|---------------------------------------|--------------------------------|----------------------------------------|---------------------------------|--------------------------------|----------------------------------------|---------------------------------|--------------------------------|----------------------------------------|---------------------------------|---------------------------------------|
|                                       | Luffing<br>Jib<br>Ang.<br>Deg. | Fixed<br>Jib<br>Point<br>Elev.<br>Feet | Fixed Jib<br>Capacity<br>Pounds | Luffing<br>Jib<br>Ang.<br>Deg. | Fixed<br>Jib<br>Point<br>Elev.<br>Feet | Fixed Jib<br>Capacity<br>Pounds | Luffing<br>Jib<br>Ang.<br>Deg. | Fixed<br>Jib<br>Point<br>Elev.<br>Feet | Fixed Jib<br>Capacity<br>Pounds |                                       |
| 95                                    | 74.6                           | 501.8                                  | 34,100 *                        |                                |                                        |                                 |                                |                                        |                                 | 95                                    |
| 100                                   | 73.3                           | 500.1                                  | 33,500 *                        |                                |                                        |                                 |                                |                                        |                                 | 100                                   |
| 105                                   | 72.0                           | 498.3                                  | 32,800 *                        |                                |                                        |                                 |                                |                                        |                                 | 105                                   |
| 110                                   | 70.8                           | 496.3                                  | 31,800 *                        |                                |                                        |                                 |                                |                                        |                                 | 110                                   |
| 115                                   | 69.5                           | 494.3                                  | 30,900 *                        |                                |                                        |                                 |                                |                                        |                                 | 115                                   |
| 120                                   | 68.2                           | 492.1                                  | 30,000 *                        |                                |                                        |                                 |                                |                                        |                                 | 120                                   |
| 125                                   | 66.9                           | 489.7                                  | 29,100 *                        |                                |                                        |                                 |                                |                                        |                                 | 125                                   |
| 130                                   | 65.6                           | 487.3                                  | 28,300 *                        | 70.3                           | 493.9                                  | 31,500 *                        |                                |                                        |                                 | 130                                   |
| 135                                   | 64.2                           | 484.6                                  | 27,600 *                        | 69.0                           | 491.8                                  | 30,600 *                        |                                |                                        |                                 | 135                                   |
| 140                                   | 62.9                           | 481.9                                  | 26,800 *                        | 67.7                           | 489.6                                  | 29,800 *                        |                                |                                        |                                 | 140                                   |
| 145                                   | 61.5                           | 478.9                                  | 26,200 *                        | 66.4                           | 487.2                                  | 28,900 *                        |                                |                                        |                                 | 145                                   |
| 150                                   | 60.1                           | 475.8                                  | 25,500 *                        | 65.1                           | 484.7                                  | 28,100 *                        |                                |                                        |                                 | 150                                   |
| 155                                   | 58.7                           | 472.6                                  | 24,900 *                        | 63.8                           | 482.0                                  | 27,400 *                        |                                |                                        |                                 | 155                                   |
| 160                                   | 57.3                           | 469.1                                  | 24,300 *                        | 62.4                           | 479.1                                  | 26,700 *                        |                                |                                        |                                 | 160                                   |
| 165                                   | 55.8                           | 465.5                                  | 23,800 *                        | 61.0                           | 476.2                                  | 26,000 *                        |                                |                                        |                                 | 165                                   |
| 170                                   | 54.3                           | 461.6                                  | 23,200 *                        | 59.6                           | 473.0                                  | 25,400 *                        |                                |                                        |                                 | 170                                   |
| 175                                   | 52.8                           | 457.6                                  | 22,700 *                        | 58.2                           | 469.7                                  | 24,800 *                        |                                |                                        |                                 | 175                                   |
| 180                                   | 51.2                           | 453.3                                  | 21,400 *                        | 56.7                           | 466.2                                  | 24,200 *                        |                                |                                        |                                 | 180                                   |
| 185                                   | 49.6                           | 448.8                                  | 20,200 *                        | 55.3                           | 462.4                                  | 23,700 *                        |                                |                                        |                                 | 185                                   |
| 190                                   | 48.0                           | 444.0                                  | 19,100 *                        | 53.8                           | 458.5                                  | 23,100 *                        |                                |                                        |                                 | 190                                   |
| 195                                   | 46.3                           | 438.9                                  | 18,000 *                        | 52.2                           | 454.4                                  | 22,200 *                        | 62.6                           | 472.5                                  | 26,700 *                        | 195                                   |
| 200                                   | 44.5                           | 433.5                                  | 17,000 *                        | 50.6                           | 450.0                                  | 21,000 *                        | 61.3                           | 469.5                                  | 26,100 *                        | 200                                   |
| 205                                   | 42.7                           | 427.8                                  | 16,100 *                        | 49.0                           | 445.4                                  | 19,800 *                        | 59.9                           | 466.4                                  | 25,400 *                        | 205                                   |
| 210                                   | 40.9                           | 421.6                                  | 15,200 *                        | 47.4                           | 440.5                                  | 18,700 *                        | 58.4                           | 463.1                                  | 24,800 *                        | 210                                   |
| 215                                   | 38.9                           | 415.1                                  | 14,400 *                        | 45.7                           | 435.3                                  | 17,700 *                        | 57.0                           | 459.6                                  | 24,300 *                        | 215                                   |
| 220                                   | 36.9                           | 408.0                                  | 13,600 *                        | 43.9                           | 429.8                                  | 16,700 *                        | 55.5                           | 455.9                                  | 23,800 *                        | 220                                   |
| 225                                   | 34.7                           | 400.4                                  | 12,800 *                        | 42.1                           | 423.9                                  | 15,800 *                        | 54.0                           | 452.1                                  | 23,200 *                        | 225                                   |
| 230                                   | 32.4                           | 392.0                                  | 12,000 *                        | 40.2                           | 417.7                                  | 14,900 *                        | 52.5                           | 448.0                                  | 22,500 *                        | 230                                   |
| 235                                   | 29.9                           | 382.9                                  | 11,300 *                        | 38.2                           | 410.9                                  | 14,100 *                        | 50.9                           | 443.6                                  | 21,200 *                        | 235                                   |
| 240                                   | 27.2                           | 372.6                                  | 10,700 *                        | 36.1                           | 403.7                                  | 13,300 *                        | 49.3                           | 439.1                                  | 20,000 *                        | 240                                   |
| 245                                   | 24.2                           | 360.9                                  | 10,000 *                        | 33.9                           | 395.8                                  | 12,500 *                        | 47.7                           | 434.2                                  | 18,900 *                        | 245                                   |
| 250                                   | 20.7                           | 347.0                                  | 9,400 *                         | 31.5                           | 387.2                                  | 11,800 *                        | 46.0                           | 429.1                                  | 17,900 *                        | 250                                   |
| 260                                   | 9.9                            | 302.8                                  | 8,200 *                         | 26.2                           | 366.9                                  | 10,400 *                        | 42.4                           | 417.8                                  | 16,000 *                        | 260                                   |
| 270                                   |                                |                                        |                                 | 19.3                           | 339.7                                  | 9,200 *                         | 38.5                           | 405.0                                  | 14,200 *                        | 270                                   |
| 280                                   |                                |                                        |                                 | 5.0                            | 280.6                                  | 7,900 *                         | 34.3                           | 390.1                                  | 12,700 *                        | 280                                   |
| 290                                   |                                |                                        |                                 |                                |                                        |                                 | 29.4                           | 372.3                                  | 11,300 *                        | 290                                   |
| 300                                   |                                |                                        |                                 |                                |                                        |                                 | 23.6                           | 349.7                                  | 9,900 *                         | 300                                   |
| 310                                   |                                |                                        |                                 |                                |                                        |                                 | 15.5                           | 317.0                                  | 8,700 *                         | 310                                   |

# Liftcrane Fixed Jib Capacities

Fixed Jib No. 140 Set At 5 Degree Offset Angle On

Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

169,200 Lb. Crane Counterweight

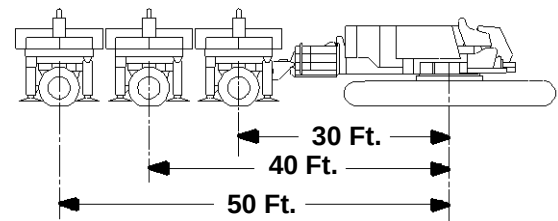
60,000 Lb. Carbody Counterweight

240,000 Lb. Wheeled Counterweight  
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## MAX-ER 2000 On 2250



### 260 Ft. Boom, 170 Ft. Luffing Jib, 80 Ft. Fixed Jib

| Fixed Jib<br>Oper.<br>Rad.<br>Feet | 87 Degree<br>Boom Angle        |                                        |                                 | 83 Degree<br>Boom Angle        |                                        |                                 | 75 Degree<br>Boom Angle        |                                        |                                 | Fixed Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------------|--------------------------------|----------------------------------------|---------------------------------|--------------------------------|----------------------------------------|---------------------------------|--------------------------------|----------------------------------------|---------------------------------|------------------------------------|
|                                    | Luffing<br>Jib<br>Ang.<br>Deg. | Fixed<br>Jib<br>Point<br>Elev.<br>Feet | Fixed Jib<br>Capacity<br>Pounds | Luffing<br>Jib<br>Ang.<br>Deg. | Fixed<br>Jib<br>Point<br>Elev.<br>Feet | Fixed Jib<br>Capacity<br>Pounds | Luffing<br>Jib<br>Ang.<br>Deg. | Fixed<br>Jib<br>Point<br>Elev.<br>Feet | Fixed Jib<br>Capacity<br>Pounds |                                    |
| 100                                | 74.0                           | 510.6                                  | 32,700 *                        |                                |                                        |                                 |                                |                                        |                                 | 100                                |
| 105                                | 72.8                           | 508.9                                  | 31,700 *                        |                                |                                        |                                 |                                |                                        |                                 | 105                                |
| 110                                | 71.6                           | 507.1                                  | 30,800 *                        |                                |                                        |                                 |                                |                                        |                                 | 110                                |
| 115                                | 70.4                           | 505.1                                  | 29,900 *                        |                                |                                        |                                 |                                |                                        |                                 | 115                                |
| 120                                | 69.1                           | 503.0                                  | 29,000 *                        |                                |                                        |                                 |                                |                                        |                                 | 120                                |
| 125                                | 67.9                           | 500.8                                  | 28,200 *                        |                                |                                        |                                 |                                |                                        |                                 | 125                                |
| 130                                | 66.6                           | 498.4                                  | 27,400 *                        |                                |                                        |                                 |                                |                                        |                                 | 130                                |
| 135                                | 65.3                           | 495.9                                  | 26,700 *                        | 69.9                           | 502.7                                  | 29,600 *                        |                                |                                        |                                 | 135                                |
| 140                                | 64.1                           | 493.3                                  | 26,000 *                        | 68.7                           | 500.5                                  | 28,800 *                        |                                |                                        |                                 | 140                                |
| 145                                | 62.8                           | 490.5                                  | 25,400 *                        | 67.4                           | 498.3                                  | 28,000 *                        |                                |                                        |                                 | 145                                |
| 150                                | 61.4                           | 487.6                                  | 24,700 *                        | 66.2                           | 495.9                                  | 27,300 *                        |                                |                                        |                                 | 150                                |
| 155                                | 60.1                           | 484.5                                  | 24,200 *                        | 64.9                           | 493.3                                  | 26,500 *                        |                                |                                        |                                 | 155                                |
| 160                                | 58.7                           | 481.2                                  | 23,600 *                        | 63.6                           | 490.6                                  | 25,900 *                        |                                |                                        |                                 | 160                                |
| 165                                | 57.4                           | 477.8                                  | 23,100 *                        | 62.3                           | 487.8                                  | 25,200 *                        |                                |                                        |                                 | 165                                |
| 170                                | 56.0                           | 474.2                                  | 22,600 *                        | 61.0                           | 484.8                                  | 24,600 *                        |                                |                                        |                                 | 170                                |
| 175                                | 54.5                           | 470.4                                  | 22,100 *                        | 59.6                           | 481.7                                  | 24,000 *                        |                                |                                        |                                 | 175                                |
| 180                                | 53.1                           | 466.4                                  | 21,000 *                        | 58.3                           | 478.4                                  | 23,500 *                        |                                |                                        |                                 | 180                                |
| 185                                | 51.6                           | 462.2                                  | 19,800 *                        | 56.9                           | 474.9                                  | 23,000 *                        |                                |                                        |                                 | 185                                |
| 190                                | 50.1                           | 457.7                                  | 18,700 *                        | 55.5                           | 471.2                                  | 22,500 *                        |                                |                                        |                                 | 190                                |
| 195                                | 48.5                           | 453.0                                  | 17,600 *                        | 54.0                           | 467.3                                  | 21,800 *                        |                                |                                        |                                 | 195                                |
| 200                                | 46.9                           | 448.1                                  | 16,600 *                        | 52.6                           | 463.2                                  | 20,500 *                        | 62.5                           | 481.1                                  | 25,200 *                        | 200                                |
| 205                                | 45.3                           | 442.8                                  | 15,700 *                        | 51.1                           | 458.9                                  | 19,400 *                        | 61.2                           | 478.2                                  | 24,600 *                        | 205                                |
| 210                                | 43.6                           | 437.3                                  | 14,800 *                        | 49.5                           | 454.4                                  | 18,300 *                        | 59.9                           | 475.1                                  | 24,100 *                        | 210                                |
| 215                                | 41.8                           | 431.4                                  | 13,900 *                        | 47.9                           | 449.6                                  | 17,200 *                        | 58.5                           | 471.8                                  | 23,500 *                        | 215                                |
| 220                                | 40.0                           | 425.0                                  | 13,100 *                        | 46.3                           | 444.6                                  | 16,300 *                        | 57.1                           | 468.3                                  | 23,000 *                        | 220                                |
| 225                                | 38.0                           | 418.3                                  | 12,300 *                        | 44.7                           | 439.2                                  | 15,300 *                        | 55.7                           | 464.7                                  | 22,600 *                        | 225                                |
| 230                                | 36.0                           | 411.0                                  | 11,600 *                        | 42.9                           | 433.5                                  | 14,500 *                        | 54.3                           | 460.9                                  | 22,000 *                        | 230                                |
| 235                                | 33.9                           | 403.2                                  | 10,900 *                        | 41.1                           | 427.5                                  | 13,600 *                        | 52.8                           | 456.8                                  | 20,800 *                        | 235                                |
| 240                                | 31.7                           | 394.6                                  | 10,200 *                        | 39.3                           | 421.0                                  | 12,800 *                        | 51.3                           | 452.6                                  | 19,600 *                        | 240                                |
| 245                                | 29.2                           | 385.2                                  | 9,600 *                         | 37.3                           | 414.1                                  | 12,100 *                        | 49.8                           | 448.1                                  | 18,500 *                        | 245                                |
| 250                                | 26.6                           | 374.7                                  | 9,000 *                         | 35.3                           | 406.6                                  | 11,400 *                        | 48.2                           | 443.3                                  | 17,400 *                        | 250                                |
| 260                                | 20.2                           | 348.6                                  | 7,800 *                         | 30.8                           | 389.7                                  | 10,000 *                        | 45.0                           | 433.0                                  | 15,500 *                        | 260                                |
| 270                                | 9.7                            | 303.4                                  | 6,700 *                         | 25.6                           | 369.0                                  | 8,800 *                         | 41.5                           | 421.4                                  | 13,800 *                        | 270                                |
| 280                                |                                |                                        |                                 | 18.8                           | 341.1                                  | 7,600 *                         | 37.7                           | 408.2                                  | 12,200 *                        | 280                                |
| 290                                |                                |                                        |                                 | 4.8                            | 280.5                                  | 6,400 *                         | 33.5                           | 392.9                                  | 10,800 *                        | 290                                |
| 300                                |                                |                                        |                                 |                                |                                        |                                 | 28.8                           | 374.6                                  | 9,500 *                         | 300                                |
| 310                                |                                |                                        |                                 |                                |                                        |                                 | 23.1                           | 351.5                                  | 8,300 *                         | 310                                |
| 320                                |                                |                                        |                                 |                                |                                        |                                 | 15.1                           | 318.0                                  | 7,200 *                         | 320                                |

# Liftcrane Fixed Jib Capacities

Fixed Jib No. 140 Set At 5 Degree Offset Angle On  
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

169,200 Lb. Crane Counterweight

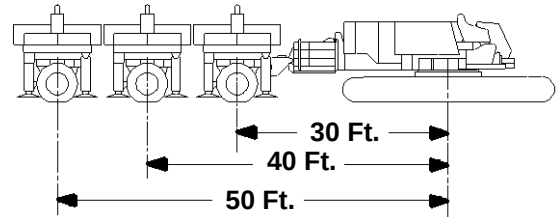
60,000 Lb. Carbody Counterweight

240,000 Lb. Wheeled Counterweight  
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## MAX-ER 2000 On 2250



### 260 Ft. Boom, 180 Ft. Luffing Jib, 80 Ft. Fixed Jib

| Fixed Jib Oper. Rad. Feet | 87 Degree Boom Angle  |                            |                           | 83 Degree Boom Angle  |                            |                           | 75 Degree Boom Angle  |                            |                           | Fixed Jib Oper. Rad. Feet |
|---------------------------|-----------------------|----------------------------|---------------------------|-----------------------|----------------------------|---------------------------|-----------------------|----------------------------|---------------------------|---------------------------|
|                           | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds |                           |
| 100                       | 74.6                  | 521.1                      | 31,700 *                  |                       |                            |                           |                       |                            |                           | 100                       |
| 105                       | 73.5                  | 519.5                      | 30,700 *                  |                       |                            |                           |                       |                            |                           | 105                       |
| 110                       | 72.3                  | 517.7                      | 29,800 *                  |                       |                            |                           |                       |                            |                           | 110                       |
| 115                       | 71.1                  | 515.8                      | 29,000 *                  |                       |                            |                           |                       |                            |                           | 115                       |
| 120                       | 70.0                  | 513.8                      | 28,200 *                  |                       |                            |                           |                       |                            |                           | 120                       |
| 125                       | 68.8                  | 511.7                      | 27,400 *                  |                       |                            |                           |                       |                            |                           | 125                       |
| 130                       | 67.6                  | 509.5                      | 26,700 *                  |                       |                            |                           |                       |                            |                           | 130                       |
| 135                       | 66.4                  | 507.1                      | 26,000 *                  | 70.7                  | 513.4                      | 28,700 *                  |                       |                            |                           | 135                       |
| 140                       | 65.1                  | 504.6                      | 25,300 *                  | 69.5                  | 511.4                      | 27,900 *                  |                       |                            |                           | 140                       |
| 145                       | 63.9                  | 501.9                      | 24,700 *                  | 68.4                  | 509.2                      | 27,200 *                  |                       |                            |                           | 145                       |
| 150                       | 62.7                  | 499.2                      | 24,100 *                  | 67.2                  | 506.9                      | 26,500 *                  |                       |                            |                           | 150                       |
| 155                       | 61.4                  | 496.2                      | 23,500 *                  | 65.9                  | 504.5                      | 25,800 *                  |                       |                            |                           | 155                       |
| 160                       | 60.1                  | 493.1                      | 23,000 *                  | 64.7                  | 502.0                      | 25,200 *                  |                       |                            |                           | 160                       |
| 165                       | 58.8                  | 489.9                      | 22,500 *                  | 63.5                  | 499.3                      | 24,500 *                  |                       |                            |                           | 165                       |
| 170                       | 57.5                  | 486.5                      | 22,000 *                  | 62.2                  | 496.4                      | 24,000 *                  |                       |                            |                           | 170                       |
| 175                       | 56.1                  | 482.9                      | 21,600 *                  | 60.9                  | 493.5                      | 23,400 *                  |                       |                            |                           | 175                       |
| 180                       | 54.8                  | 479.2                      | 20,400 *                  | 59.6                  | 490.3                      | 22,900 *                  |                       |                            |                           | 180                       |
| 185                       | 53.4                  | 475.2                      | 19,200 *                  | 58.3                  | 487.0                      | 22,400 *                  |                       |                            |                           | 185                       |
| 190                       | 51.9                  | 471.1                      | 18,100 *                  | 57.0                  | 483.6                      | 21,900 *                  |                       |                            |                           | 190                       |
| 195                       | 50.5                  | 466.7                      | 17,000 *                  | 55.6                  | 479.9                      | 21,200 *                  |                       |                            |                           | 195                       |
| 200                       | 49.0                  | 462.1                      | 16,000 *                  | 54.3                  | 476.1                      | 20,000 *                  |                       |                            |                           | 200                       |
| 205                       | 47.5                  | 457.2                      | 15,100 *                  | 52.9                  | 472.1                      | 18,800 *                  | 62.4                  | 489.8                      | 23,900 *                  | 205                       |
| 210                       | 45.9                  | 452.1                      | 14,200 *                  | 51.4                  | 467.9                      | 17,700 *                  | 61.2                  | 486.8                      | 23,400 *                  | 210                       |
| 215                       | 44.3                  | 446.7                      | 13,300 *                  | 50.0                  | 463.4                      | 16,700 *                  | 59.9                  | 483.7                      | 22,900 *                  | 215                       |
| 220                       | 42.6                  | 441.0                      | 12,500 *                  | 48.5                  | 458.7                      | 15,700 *                  | 58.6                  | 480.5                      | 22,400 *                  | 220                       |
| 225                       | 40.9                  | 434.9                      | 11,800 *                  | 46.9                  | 453.8                      | 14,800 *                  | 57.2                  | 477.0                      | 22,000 *                  | 225                       |
| 230                       | 39.1                  | 428.4                      | 11,000 *                  | 45.3                  | 448.5                      | 13,900 *                  | 55.9                  | 473.4                      | 21,500 *                  | 230                       |
| 235                       | 37.2                  | 421.5                      | 10,300 *                  | 43.7                  | 443.0                      | 13,000 *                  | 54.5                  | 469.6                      | 20,200 *                  | 235                       |
| 240                       | 35.3                  | 414.0                      | 9,700 *                   | 42.0                  | 437.2                      | 12,300 *                  | 53.1                  | 465.6                      | 19,000 *                  | 240                       |
| 245                       | 33.2                  | 406.0                      | 9,000 *                   | 40.3                  | 430.9                      | 11,500 *                  | 51.7                  | 461.4                      | 17,900 *                  | 245                       |
| 250                       | 31.0                  | 397.2                      | 8,400 *                   | 38.5                  | 424.3                      | 10,800 *                  | 50.2                  | 457.0                      | 16,900 *                  | 250                       |
| 260                       | 26.0                  | 376.8                      | 7,200 *                   | 34.6                  | 409.5                      | 9,400 *                   | 47.2                  | 447.5                      | 14,900 *                  | 260                       |
| 270                       | 19.8                  | 350.1                      | 6,200 *                   | 30.2                  | 392.2                      | 8,200 *                   | 44.0                  | 436.8                      | 13,200 *                  | 270                       |
| 280                       | 9.4                   | 304.0                      | 5,100 *                   | 25.0                  | 371.0                      | 7,100 *                   | 40.6                  | 424.9                      | 11,700 *                  | 280                       |
| 290                       |                       |                            |                           | 18.4                  | 342.5                      | 6,000 *                   | 36.9                  | 411.3                      | 10,200 *                  | 290                       |
| 300                       |                       |                            |                           | 4.7                   | 280.5                      | 4,900 *                   | 32.8                  | 395.6                      | 8,900 *                   | 300                       |
| 310                       |                       |                            |                           |                       |                            |                           | 28.2                  | 376.9                      | 7,700 *                   | 310                       |
| 320                       |                       |                            |                           |                       |                            |                           | 22.6                  | 353.3                      | 6,600 *                   | 320                       |
| 330                       |                       |                            |                           |                       |                            |                           | 14.8                  | 319.1                      | 5,600 *                   | 330                       |

# Liftcrane Fixed Jib Capacities

Fixed Jib No. 140 Set At 5 Degree Offset Angle On

Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

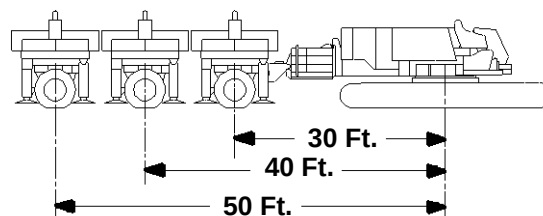
240,000 Lb. Wheeled Counterweight

at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## MAX-ER 2000 On 2250



### 260 Ft. Boom, 190 Ft. Luffing Jib, 80 Ft. Fixed Jib

| Fixed Jib Oper. Rad. Feet | 87 Degree Boom Angle  |                            |                           | 83 Degree Boom Angle  |                            |                           | 75 Degree Boom Angle  |                            |                           | Fixed Jib Oper. Rad. Feet |
|---------------------------|-----------------------|----------------------------|---------------------------|-----------------------|----------------------------|---------------------------|-----------------------|----------------------------|---------------------------|---------------------------|
|                           | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds |                           |
| 105                       | 74.4                  | 530.4                      | 29,500 *                  |                       |                            |                           |                       |                            |                           | 105                       |
| 110                       | 73.3                  | 528.7                      | 29,200 *                  |                       |                            |                           |                       |                            |                           | 110                       |
| 115                       | 72.1                  | 527.0                      | 28,700 *                  |                       |                            |                           |                       |                            |                           | 115                       |
| 120                       | 71.0                  | 525.1                      | 28,400 *                  |                       |                            |                           |                       |                            |                           | 120                       |
| 125                       | 69.9                  | 523.1                      | 27,600 *                  |                       |                            |                           |                       |                            |                           | 125                       |
| 130                       | 68.7                  | 520.9                      | 26,900 *                  |                       |                            |                           |                       |                            |                           | 130                       |
| 135                       | 67.6                  | 518.7                      | 26,200 *                  |                       |                            |                           |                       |                            |                           | 135                       |
| 140                       | 66.4                  | 516.3                      | 25,500 *                  | 70.6                  | 522.7                      | 27,500 *                  |                       |                            |                           | 140                       |
| 145                       | 65.2                  | 513.8                      | 24,900 *                  | 69.5                  | 520.6                      | 27,200 *                  |                       |                            |                           | 145                       |
| 150                       | 64.0                  | 511.2                      | 24,300 *                  | 68.3                  | 518.5                      | 26,700 *                  |                       |                            |                           | 150                       |
| 155                       | 62.8                  | 508.5                      | 23,700 *                  | 67.2                  | 516.2                      | 26,000 *                  |                       |                            |                           | 155                       |
| 160                       | 61.6                  | 505.6                      | 23,200 *                  | 66.0                  | 513.8                      | 25,400 *                  |                       |                            |                           | 160                       |
| 165                       | 60.4                  | 502.5                      | 22,700 *                  | 64.8                  | 511.2                      | 24,700 *                  |                       |                            |                           | 165                       |
| 170                       | 59.1                  | 499.4                      | 22,200 *                  | 63.6                  | 508.6                      | 24,200 *                  |                       |                            |                           | 170                       |
| 175                       | 57.9                  | 496.0                      | 21,800 *                  | 62.4                  | 505.8                      | 23,600 *                  |                       |                            |                           | 175                       |
| 180                       | 56.6                  | 492.5                      | 20,500 *                  | 61.2                  | 502.8                      | 23,100 *                  |                       |                            |                           | 180                       |
| 185                       | 55.3                  | 488.8                      | 19,300 *                  | 59.9                  | 499.7                      | 22,600 *                  |                       |                            |                           | 185                       |
| 190                       | 53.9                  | 485.0                      | 18,100 *                  | 58.7                  | 496.5                      | 22,100 *                  |                       |                            |                           | 190                       |
| 195                       | 52.6                  | 480.9                      | 17,000 *                  | 57.4                  | 493.1                      | 21,400 *                  |                       |                            |                           | 195                       |
| 200                       | 51.2                  | 476.6                      | 16,000 *                  | 56.1                  | 489.5                      | 20,100 *                  |                       |                            |                           | 200                       |
| 205                       | 49.8                  | 472.2                      | 15,000 *                  | 54.8                  | 485.8                      | 18,900 *                  |                       |                            |                           | 205                       |
| 210                       | 48.3                  | 467.5                      | 14,100 *                  | 53.5                  | 481.8                      | 17,700 *                  | 62.6                  | 499.1                      | 23,500 *                  | 210                       |
| 215                       | 46.9                  | 462.5                      | 13,200 *                  | 52.1                  | 477.7                      | 16,600 *                  | 61.4                  | 496.2                      | 23,000 *                  | 215                       |
| 220                       | 45.3                  | 457.3                      | 12,300 *                  | 50.7                  | 473.4                      | 15,600 *                  | 60.2                  | 493.1                      | 22,500 *                  | 220                       |
| 225                       | 43.8                  | 451.8                      | 11,600 *                  | 49.3                  | 468.8                      | 14,700 *                  | 58.9                  | 489.9                      | 22,100 *                  | 225                       |
| 230                       | 42.1                  | 446.0                      | 10,800 *                  | 47.8                  | 464.1                      | 13,800 *                  | 57.6                  | 486.5                      | 21,600 *                  | 230                       |
| 235                       | 40.5                  | 439.8                      | 10,100 *                  | 46.3                  | 459.0                      | 12,900 *                  | 56.3                  | 483.0                      | 20,300 *                  | 235                       |
| 240                       | 38.7                  | 433.3                      | 9,400 *                   | 44.8                  | 453.7                      | 12,100 *                  | 55.0                  | 479.3                      | 19,100 *                  | 240                       |
| 245                       | 36.9                  | 426.3                      | 8,700 *                   | 43.2                  | 448.1                      | 11,300 *                  | 53.7                  | 475.4                      | 18,000 *                  | 245                       |
| 250                       | 35.0                  | 418.8                      | 8,100 *                   | 41.6                  | 442.2                      | 10,600 *                  | 52.3                  | 471.3                      | 16,900 *                  | 250                       |
| 260                       | 30.9                  | 401.9                      | 6,900 *                   | 38.1                  | 429.1                      | 9,200 *                   | 49.5                  | 462.5                      | 14,900 *                  | 260                       |
| 270                       | 26.1                  | 381.6                      | 5,800 *                   | 34.3                  | 414.3                      | 7,900 *                   | 46.6                  | 452.8                      | 13,100 *                  | 270                       |
| 280                       | 20.2                  | 355.3                      | 4,800 *                   | 30.1                  | 396.9                      | 6,700 *                   | 43.5                  | 441.9                      | 11,400 *                  | 280                       |
| 290                       |                       |                            |                           | 25.2                  | 375.8                      | 5,700 *                   | 40.2                  | 429.8                      | 10,000 *                  | 290                       |
| 300                       |                       |                            |                           | 18.9                  | 347.9                      | 4,600 *                   | 36.6                  | 416.1                      | 8,700 *                   | 300                       |
| 310                       |                       |                            |                           |                       |                            |                           | 32.6                  | 400.3                      | 7,400 *                   | 310                       |
| 320                       |                       |                            |                           |                       |                            |                           | 28.2                  | 381.6                      | 6,300 *                   | 320                       |
| 330                       |                       |                            |                           |                       |                            |                           | 22.8                  | 358.3                      | 5,200 *                   | 330                       |
| 340                       |                       |                            |                           |                       |                            |                           | 15.6                  | 325.3                      | 4,200 *                   | 340                       |

# Liftcrane Fixed Jib Capacities

Fixed Jib No. 140 Set At 5 Degree Offset Angle On  
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

169,200 Lb. Crane Counterweight

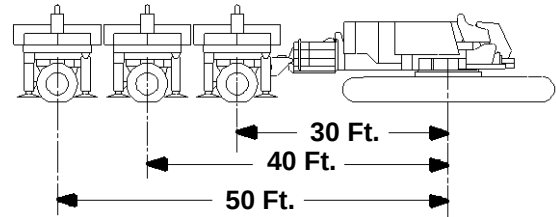
60,000 Lb. Carbody Counterweight

240,000 Lb. Wheeled Counterweight  
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## MAX-ER 2000 On 2250



### 260 Ft. Boom, 200 Ft. Luffing Jib, 80 Ft. Fixed Jib

| Fixed<br>Jib<br>Oper.<br>Rad.<br>Feet | 87 Degree<br>Boom Angle        |                                        |                                 | 83 Degree<br>Boom Angle        |                                        |                                 | 75 Degree<br>Boom Angle        |                                        |                                 | Fixed<br>Jib<br>Oper.<br>Rad.<br>Feet |
|---------------------------------------|--------------------------------|----------------------------------------|---------------------------------|--------------------------------|----------------------------------------|---------------------------------|--------------------------------|----------------------------------------|---------------------------------|---------------------------------------|
|                                       | Luffing<br>Jib<br>Ang.<br>Deg. | Fixed<br>Jib<br>Point<br>Elev.<br>Feet | Fixed Jib<br>Capacity<br>Pounds | Luffing<br>Jib<br>Ang.<br>Deg. | Fixed<br>Jib<br>Point<br>Elev.<br>Feet | Fixed Jib<br>Capacity<br>Pounds | Luffing<br>Jib<br>Ang.<br>Deg. | Fixed<br>Jib<br>Point<br>Elev.<br>Feet | Fixed Jib<br>Capacity<br>Pounds |                                       |
| 105                                   | 74.9                           | 540.9                                  | 27,600 *                        |                                |                                        |                                 |                                |                                        |                                 | 105                                   |
| 110                                   | 73.9                           | 539.3                                  | 27,300 *                        |                                |                                        |                                 |                                |                                        |                                 | 110                                   |
| 115                                   | 72.8                           | 537.6                                  | 27,100 *                        |                                |                                        |                                 |                                |                                        |                                 | 115                                   |
| 120                                   | 71.7                           | 535.8                                  | 26,700 *                        |                                |                                        |                                 |                                |                                        |                                 | 120                                   |
| 125                                   | 70.6                           | 533.8                                  | 26,500 *                        |                                |                                        |                                 |                                |                                        |                                 | 125                                   |
| 130                                   | 69.5                           | 531.8                                  | 26,100 *                        |                                |                                        |                                 |                                |                                        |                                 | 130                                   |
| 135                                   | 68.4                           | 529.7                                  | 25,600 *                        |                                |                                        |                                 |                                |                                        |                                 | 135                                   |
| 140                                   | 67.3                           | 527.4                                  | 24,900 *                        |                                |                                        |                                 |                                |                                        |                                 | 140                                   |
| 145                                   | 66.2                           | 525.0                                  | 24,300 *                        | 70.2                           | 531.4                                  | 25,600 *                        |                                |                                        |                                 | 145                                   |
| 150                                   | 65.0                           | 522.5                                  | 23,800 *                        | 69.1                           | 529.4                                  | 25,300 *                        |                                |                                        |                                 | 150                                   |
| 155                                   | 63.9                           | 519.9                                  | 23,300 *                        | 68.0                           | 527.2                                  | 25,000 *                        |                                |                                        |                                 | 155                                   |
| 160                                   | 62.7                           | 517.1                                  | 22,700 *                        | 66.9                           | 524.9                                  | 24,700 *                        |                                |                                        |                                 | 160                                   |
| 165                                   | 61.6                           | 514.2                                  | 22,200 *                        | 65.8                           | 522.5                                  | 24,200 *                        |                                |                                        |                                 | 165                                   |
| 170                                   | 60.4                           | 511.2                                  | 21,800 *                        | 64.6                           | 519.9                                  | 23,600 *                        |                                |                                        |                                 | 170                                   |
| 175                                   | 59.2                           | 508.0                                  | 21,300 *                        | 63.5                           | 517.2                                  | 23,100 *                        |                                |                                        |                                 | 175                                   |
| 180                                   | 57.9                           | 504.7                                  | 19,900 *                        | 62.3                           | 514.4                                  | 22,600 *                        |                                |                                        |                                 | 180                                   |
| 185                                   | 56.7                           | 501.2                                  | 18,700 *                        | 61.1                           | 511.5                                  | 22,100 *                        |                                |                                        |                                 | 185                                   |
| 190                                   | 55.4                           | 497.6                                  | 17,500 *                        | 59.9                           | 508.4                                  | 21,700 *                        |                                |                                        |                                 | 190                                   |
| 195                                   | 54.2                           | 493.7                                  | 16,400 *                        | 58.7                           | 505.2                                  | 20,800 *                        |                                |                                        |                                 | 195                                   |
| 200                                   | 52.9                           | 489.7                                  | 15,400 *                        | 57.5                           | 501.8                                  | 19,500 *                        |                                |                                        |                                 | 200                                   |
| 205                                   | 51.5                           | 485.5                                  | 14,400 *                        | 56.3                           | 498.2                                  | 18,300 *                        |                                |                                        |                                 | 205                                   |
| 210                                   | 50.2                           | 481.1                                  | 13,500 *                        | 55.0                           | 494.5                                  | 17,100 *                        |                                |                                        |                                 | 210                                   |
| 215                                   | 48.8                           | 476.5                                  | 12,600 *                        | 53.7                           | 490.6                                  | 16,000 *                        | 62.5                           | 507.8                                  | 22,100 *                        | 215                                   |
| 220                                   | 47.4                           | 471.7                                  | 11,700 *                        | 52.4                           | 486.6                                  | 15,000 *                        | 61.4                           | 504.8                                  | 22,000 *                        | 220                                   |
| 225                                   | 45.9                           | 466.6                                  | 11,000 *                        | 51.1                           | 482.3                                  | 14,100 *                        | 60.2                           | 501.8                                  | 21,600 *                        | 225                                   |
| 230                                   | 44.4                           | 461.2                                  | 10,200 *                        | 49.7                           | 477.8                                  | 13,200 *                        | 59.0                           | 498.6                                  | 21,100 *                        | 230                                   |
| 235                                   | 42.9                           | 455.5                                  | 9,500 *                         | 48.3                           | 473.1                                  | 12,300 *                        | 57.7                           | 495.2                                  | 19,800 *                        | 235                                   |
| 240                                   | 41.3                           | 449.6                                  | 8,800 *                         | 46.9                           | 468.2                                  | 11,500 *                        | 56.5                           | 491.7                                  | 18,500 *                        | 240                                   |
| 245                                   | 39.7                           | 443.2                                  | 8,100 *                         | 45.4                           | 463.0                                  | 10,700 *                        | 55.2                           | 488.0                                  | 17,400 *                        | 245                                   |
| 250                                   | 38.0                           | 436.5                                  | 7,500 *                         | 43.9                           | 457.5                                  | 10,000 *                        | 53.9                           | 484.2                                  | 16,300 *                        | 250                                   |
| 260                                   | 34.3                           | 421.6                                  | 6,300 *                         | 40.7                           | 445.7                                  | 8,600 *                         | 51.3                           | 475.9                                  | 14,300 *                        | 260                                   |
| 270                                   | 30.3                           | 404.4                                  | 5,300 *                         | 37.4                           | 432.3                                  | 7,300 *                         | 48.5                           | 466.8                                  | 12,500 *                        | 270                                   |
| 280                                   | 25.6                           | 383.6                                  | 4,200 *                         | 33.6                           | 417.1                                  | 6,200 *                         | 45.7                           | 456.8                                  | 10,900 *                        | 280                                   |
| 290                                   |                                |                                        |                                 | 29.5                           | 399.3                                  | 5,100 *                         | 42.6                           | 445.6                                  | 9,400 *                         | 290                                   |
| 300                                   |                                |                                        |                                 | 24.7                           | 377.8                                  | 4,100 *                         | 39.4                           | 433.2                                  | 8,100 *                         | 300                                   |
| 310                                   |                                |                                        |                                 |                                |                                        |                                 | 35.9                           | 419.1                                  | 6,800 *                         | 310                                   |
| 320                                   |                                |                                        |                                 |                                |                                        |                                 | 32.0                           | 403.0                                  | 5,700 *                         | 320                                   |
| 330                                   |                                |                                        |                                 |                                |                                        |                                 | 27.6                           | 383.8                                  | 4,700 *                         | 330                                   |

# Liftcrane Fixed Jib Capacities

Fixed Jib No. 140 Set At 5 Degree Offset Angle On

Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

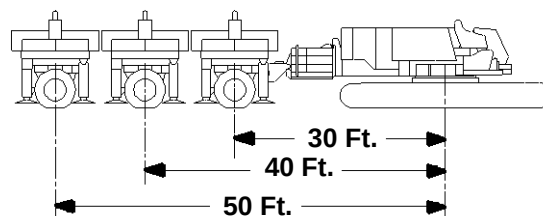
240,000 Lb. Wheeled Counterweight

at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## MAX-ER 2000 On 2250



### 260 Ft. Boom, 160 Ft. Luffing Jib, 100 Ft. Fixed Jib

| Fixed Jib Oper. Rad. Feet | 87 Degree Boom Angle  |                            |                           | 83 Degree Boom Angle  |                            |                           | 75 Degree Boom Angle  |                            |                           | Fixed Jib Oper. Rad. Feet |
|---------------------------|-----------------------|----------------------------|---------------------------|-----------------------|----------------------------|---------------------------|-----------------------|----------------------------|---------------------------|---------------------------|
|                           | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds |                           |
| 105                       | 74.0                  | 520.0                      | 25,300 *                  |                       |                            |                           |                       |                            |                           | 105                       |
| 110                       | 72.8                  | 518.2                      | 24,800 *                  |                       |                            |                           |                       |                            |                           | 110                       |
| 115                       | 71.7                  | 516.4                      | 24,200 *                  |                       |                            |                           |                       |                            |                           | 115                       |
| 120                       | 70.5                  | 514.4                      | 23,700 *                  |                       |                            |                           |                       |                            |                           | 120                       |
| 125                       | 69.3                  | 512.3                      | 23,200 *                  |                       |                            |                           |                       |                            |                           | 125                       |
| 130                       | 68.1                  | 510.1                      | 22,700 *                  |                       |                            |                           |                       |                            |                           | 130                       |
| 135                       | 66.9                  | 507.7                      | 22,200 *                  |                       |                            |                           |                       |                            |                           | 135                       |
| 140                       | 65.7                  | 505.3                      | 21,700 *                  | 70.1                  | 512.0                      | 23,200 *                  |                       |                            |                           | 140                       |
| 145                       | 64.5                  | 502.6                      | 21,200 *                  | 68.9                  | 509.8                      | 22,700 *                  |                       |                            |                           | 145                       |
| 150                       | 63.2                  | 499.9                      | 20,700 *                  | 67.7                  | 507.6                      | 22,200 *                  |                       |                            |                           | 150                       |
| 155                       | 61.9                  | 497.0                      | 20,300 *                  | 66.5                  | 505.2                      | 21,800 *                  |                       |                            |                           | 155                       |
| 160                       | 60.7                  | 494.0                      | 19,900 *                  | 65.3                  | 502.7                      | 21,300 *                  |                       |                            |                           | 160                       |
| 165                       | 59.4                  | 490.8                      | 19,500 *                  | 64.0                  | 500.0                      | 20,800 *                  |                       |                            |                           | 165                       |
| 170                       | 58.0                  | 487.4                      | 19,100 *                  | 62.8                  | 497.2                      | 20,400 *                  |                       |                            |                           | 170                       |
| 175                       | 56.7                  | 483.9                      | 18,700 *                  | 61.5                  | 494.3                      | 20,000 *                  |                       |                            |                           | 175                       |
| 180                       | 55.3                  | 480.2                      | 18,300 *                  | 60.2                  | 491.2                      | 19,600 *                  |                       |                            |                           | 180                       |
| 185                       | 54.0                  | 476.2                      | 18,000 *                  | 58.9                  | 487.9                      | 19,200 *                  |                       |                            |                           | 185                       |
| 190                       | 52.5                  | 472.1                      | 17,700 *                  | 57.6                  | 484.5                      | 18,800 *                  |                       |                            |                           | 190                       |
| 195                       | 51.1                  | 467.8                      | 17,400 *                  | 56.2                  | 480.9                      | 18,500 *                  |                       |                            |                           | 195                       |
| 200                       | 49.6                  | 463.3                      | 17,100 *                  | 54.9                  | 477.1                      | 18,100 *                  |                       |                            |                           | 200                       |
| 205                       | 48.1                  | 458.5                      | 16,700 *                  | 53.5                  | 473.1                      | 17,800 *                  | 63.0                  | 490.5                      | 19,900 *                  | 205                       |
| 210                       | 46.5                  | 453.4                      | 15,800 *                  | 52.0                  | 468.9                      | 17,500 *                  | 61.7                  | 487.6                      | 19,500 *                  | 210                       |
| 215                       | 44.9                  | 448.1                      | 14,900 *                  | 50.6                  | 464.6                      | 17,200 *                  | 60.4                  | 484.5                      | 19,200 *                  | 215                       |
| 220                       | 43.3                  | 442.4                      | 14,100 *                  | 49.1                  | 459.9                      | 16,900 *                  | 59.1                  | 481.3                      | 18,800 *                  | 220                       |
| 225                       | 41.6                  | 436.4                      | 13,300 *                  | 47.6                  | 455.0                      | 16,400 *                  | 57.8                  | 477.9                      | 18,500 *                  | 225                       |
| 230                       | 39.8                  | 430.1                      | 12,600 *                  | 46.0                  | 449.9                      | 15,500 *                  | 56.5                  | 474.4                      | 18,200 *                  | 230                       |
| 235                       | 38.0                  | 423.2                      | 11,800 *                  | 44.4                  | 444.4                      | 14,700 *                  | 55.1                  | 470.6                      | 17,900 *                  | 235                       |
| 240                       | 36.0                  | 415.9                      | 11,100 *                  | 42.7                  | 438.7                      | 13,800 *                  | 53.7                  | 466.7                      | 17,600 *                  | 240                       |
| 245                       | 34.0                  | 408.0                      | 10,500 *                  | 41.0                  | 432.5                      | 13,100 *                  | 52.3                  | 462.5                      | 17,300 *                  | 245                       |
| 250                       | 31.8                  | 399.5                      | 9,900 *                   | 39.2                  | 426.0                      | 12,300 *                  | 50.8                  | 458.2                      | 17,000 *                  | 250                       |
| 260                       | 26.9                  | 379.6                      | 8,700 *                   | 35.3                  | 411.5                      | 10,900 *                  | 47.8                  | 448.8                      | 16,500 *                  | 260                       |
| 270                       | 20.9                  | 354.0                      | 7,600 *                   | 31.0                  | 394.5                      | 9,700 *                   | 44.7                  | 438.3                      | 14,800 *                  | 270                       |
| 280                       | 11.6                  | 312.7                      | 6,500 *                   | 26.0                  | 373.9                      | 8,500 *                   | 41.3                  | 426.5                      | 13,200 *                  | 280                       |
| 290                       |                       |                            |                           | 19.6                  | 346.7                      | 7,400 *                   | 37.6                  | 413.1                      | 11,700 *                  | 290                       |
| 300                       |                       |                            |                           | 8.7                   | 297.6                      | 6,300 *                   | 33.6                  | 397.7                      | 10,400 *                  | 300                       |
| 310                       |                       |                            |                           |                       |                            |                           | 29.0                  | 379.4                      | 9,200 *                   | 310                       |
| 320                       |                       |                            |                           |                       |                            |                           | 23.6                  | 356.6                      | 8,000 *                   | 320                       |
| 330                       |                       |                            |                           |                       |                            |                           | 16.2                  | 324.5                      | 7,000 *                   | 330                       |

# Liftcrane Fixed Jib Capacities

Fixed Jib No. 140 Set At 5 Degree Offset Angle On  
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

169,200 Lb. Crane Counterweight

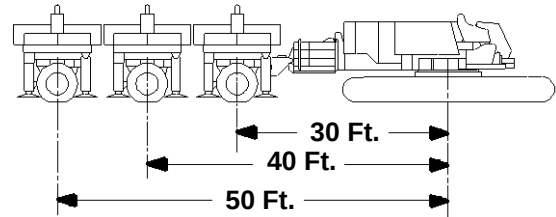
60,000 Lb. Carbody Counterweight

240,000 Lb. Wheeled Counterweight  
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## MAX-ER 2000 On 2250



### 260 Ft. Boom, 170 Ft. Luffing Jib, 100 Ft. Fixed Jib

| Fixed<br>Jib<br>Oper.<br>Rad.<br>Feet | 87 Degree<br>Boom Angle        |                                        |                                 | 83 Degree<br>Boom Angle        |                                        |                                 | 75 Degree<br>Boom Angle        |                                        |                                 | Fixed<br>Jib<br>Oper.<br>Rad.<br>Feet |
|---------------------------------------|--------------------------------|----------------------------------------|---------------------------------|--------------------------------|----------------------------------------|---------------------------------|--------------------------------|----------------------------------------|---------------------------------|---------------------------------------|
|                                       | Luffing<br>Jib<br>Ang.<br>Deg. | Fixed<br>Jib<br>Point<br>Elev.<br>Feet | Fixed Jib<br>Capacity<br>Pounds | Luffing<br>Jib<br>Ang.<br>Deg. | Fixed<br>Jib<br>Point<br>Elev.<br>Feet | Fixed Jib<br>Capacity<br>Pounds | Luffing<br>Jib<br>Ang.<br>Deg. | Fixed<br>Jib<br>Point<br>Elev.<br>Feet | Fixed Jib<br>Capacity<br>Pounds |                                       |
| 105                                   | 74.6                           | 530.5                                  | 24,700 *                        |                                |                                        |                                 |                                |                                        |                                 | 105                                   |
| 110                                   | 73.5                           | 528.8                                  | 24,200 *                        |                                |                                        |                                 |                                |                                        |                                 | 110                                   |
| 115                                   | 72.4                           | 527.0                                  | 23,700 *                        |                                |                                        |                                 |                                |                                        |                                 | 115                                   |
| 120                                   | 71.3                           | 525.1                                  | 23,300 *                        |                                |                                        |                                 |                                |                                        |                                 | 120                                   |
| 125                                   | 70.1                           | 523.1                                  | 22,800 *                        |                                |                                        |                                 |                                |                                        |                                 | 125                                   |
| 130                                   | 69.0                           | 521.0                                  | 22,300 *                        |                                |                                        |                                 |                                |                                        |                                 | 130                                   |
| 135                                   | 67.8                           | 518.8                                  | 21,800 *                        |                                |                                        |                                 |                                |                                        |                                 | 135                                   |
| 140                                   | 66.7                           | 516.4                                  | 21,400 *                        | 70.9                           | 522.7                                  | 22,700 *                        |                                |                                        |                                 | 140                                   |
| 145                                   | 65.5                           | 513.9                                  | 20,900 *                        | 69.7                           | 520.7                                  | 22,300 *                        |                                |                                        |                                 | 145                                   |
| 150                                   | 64.3                           | 511.3                                  | 20,500 *                        | 68.6                           | 518.5                                  | 21,800 *                        |                                |                                        |                                 | 150                                   |
| 155                                   | 63.1                           | 508.5                                  | 20,100 *                        | 67.4                           | 516.3                                  | 21,400 *                        |                                |                                        |                                 | 155                                   |
| 160                                   | 61.9                           | 505.7                                  | 19,700 *                        | 66.2                           | 513.9                                  | 21,000 *                        |                                |                                        |                                 | 160                                   |
| 165                                   | 60.6                           | 502.6                                  | 19,300 *                        | 65.1                           | 511.3                                  | 20,500 *                        |                                |                                        |                                 | 165                                   |
| 170                                   | 59.4                           | 499.4                                  | 18,900 *                        | 63.9                           | 508.7                                  | 20,100 *                        |                                |                                        |                                 | 170                                   |
| 175                                   | 58.1                           | 496.1                                  | 18,600 *                        | 62.7                           | 505.8                                  | 19,800 *                        |                                |                                        |                                 | 175                                   |
| 180                                   | 56.8                           | 492.6                                  | 18,200 *                        | 61.4                           | 502.9                                  | 19,400 *                        |                                |                                        |                                 | 180                                   |
| 185                                   | 55.5                           | 488.9                                  | 17,900 *                        | 60.2                           | 499.8                                  | 19,000 *                        |                                |                                        |                                 | 185                                   |
| 190                                   | 54.2                           | 485.0                                  | 17,600 *                        | 58.9                           | 496.6                                  | 18,600 *                        |                                |                                        |                                 | 190                                   |
| 195                                   | 52.8                           | 481.0                                  | 17,300 *                        | 57.7                           | 493.2                                  | 18,300 *                        |                                |                                        |                                 | 195                                   |
| 200                                   | 51.5                           | 476.7                                  | 17,000 *                        | 56.4                           | 489.6                                  | 18,000 *                        |                                |                                        |                                 | 200                                   |
| 205                                   | 50.0                           | 472.3                                  | 16,300 *                        | 55.1                           | 485.9                                  | 17,700 *                        |                                |                                        |                                 | 205                                   |
| 210                                   | 48.6                           | 467.6                                  | 15,400 *                        | 53.7                           | 481.9                                  | 17,400 *                        | 62.9                           | 499.2                                  | 19,200 *                        | 210                                   |
| 215                                   | 47.1                           | 462.6                                  | 14,500 *                        | 52.3                           | 477.8                                  | 17,100 *                        | 61.7                           | 496.3                                  | 18,900 *                        | 215                                   |
| 220                                   | 45.6                           | 457.4                                  | 13,600 *                        | 51.0                           | 473.5                                  | 16,800 *                        | 60.4                           | 493.2                                  | 18,600 *                        | 220                                   |
| 225                                   | 44.0                           | 451.9                                  | 12,800 *                        | 49.5                           | 468.9                                  | 16,000 *                        | 59.2                           | 490.0                                  | 18,200 *                        | 225                                   |
| 230                                   | 42.4                           | 446.1                                  | 12,100 *                        | 48.1                           | 464.2                                  | 15,000 *                        | 57.9                           | 486.6                                  | 17,900 *                        | 230                                   |
| 235                                   | 40.7                           | 439.9                                  | 11,400 *                        | 46.6                           | 459.1                                  | 14,200 *                        | 56.6                           | 483.1                                  | 17,700 *                        | 235                                   |
| 240                                   | 39.0                           | 433.4                                  | 10,700 *                        | 45.0                           | 453.8                                  | 13,400 *                        | 55.3                           | 479.4                                  | 17,400 *                        | 240                                   |
| 245                                   | 37.2                           | 426.4                                  | 10,000 *                        | 43.5                           | 448.2                                  | 12,600 *                        | 54.0                           | 475.5                                  | 17,100 *                        | 245                                   |
| 250                                   | 35.3                           | 418.9                                  | 9,400 *                         | 41.8                           | 442.3                                  | 11,800 *                        | 52.6                           | 471.4                                  | 16,900 *                        | 250                                   |
| 260                                   | 31.2                           | 402.0                                  | 8,200 *                         | 38.4                           | 429.3                                  | 10,500 *                        | 49.8                           | 462.6                                  | 16,100 *                        | 260                                   |
| 270                                   | 26.4                           | 381.7                                  | 7,100 *                         | 34.6                           | 414.4                                  | 9,200 *                         | 46.8                           | 452.9                                  | 14,400 *                        | 270                                   |
| 280                                   | 20.5                           | 355.5                                  | 6,100 *                         | 30.4                           | 397.0                                  | 8,000 *                         | 43.7                           | 442.0                                  | 12,700 *                        | 280                                   |
| 290                                   | 11.3                           | 313.5                                  | 5,100 *                         | 25.4                           | 375.9                                  | 7,000 *                         | 40.4                           | 429.9                                  | 11,300 *                        | 290                                   |
| 300                                   |                                |                                        |                                 | 19.2                           | 348.1                                  | 5,900 *                         | 36.8                           | 416.2                                  | 9,900 *                         | 300                                   |
| 310                                   |                                |                                        |                                 | 8.4                            | 298.0                                  | 4,900 *                         | 32.9                           | 400.4                                  | 8,700 *                         | 310                                   |
| 320                                   |                                |                                        |                                 |                                |                                        |                                 | 28.4                           | 381.7                                  | 7,600 *                         | 320                                   |
| 330                                   |                                |                                        |                                 |                                |                                        |                                 | 23.1                           | 358.4                                  | 6,500 *                         | 330                                   |
| 340                                   |                                |                                        |                                 |                                |                                        |                                 | 15.9                           | 325.6                                  | 5,500 *                         | 340                                   |

# Liftcrane Fixed Jib Capacities

Fixed Jib No. 140 Set At 5 Degree Offset Angle On

Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

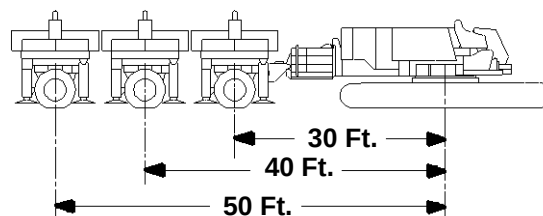
240,000 Lb. Wheeled Counterweight

at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## MAX-ER 2000 On 2250



### 260 Ft. Boom, 180 Ft. Luffing Jib, 100 Ft. Fixed Jib

| Fixed Jib Oper. Rad. Feet | 87 Degree Boom Angle  |                            |                           | 83 Degree Boom Angle  |                            |                           | 75 Degree Boom Angle  |                            |                           | Fixed Jib Oper. Rad. Feet |
|---------------------------|-----------------------|----------------------------|---------------------------|-----------------------|----------------------------|---------------------------|-----------------------|----------------------------|---------------------------|---------------------------|
|                           | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds |                           |
| 110                       | 74.1                  | 539.4                      | 23,500 *                  |                       |                            |                           |                       |                            |                           | 110                       |
| 115                       | 73.0                  | 537.6                      | 23,100 *                  |                       |                            |                           |                       |                            |                           | 115                       |
| 120                       | 72.0                  | 535.8                      | 22,600 *                  |                       |                            |                           |                       |                            |                           | 120                       |
| 125                       | 70.9                  | 533.9                      | 22,200 *                  |                       |                            |                           |                       |                            |                           | 125                       |
| 130                       | 69.8                  | 531.9                      | 21,800 *                  |                       |                            |                           |                       |                            |                           | 130                       |
| 135                       | 68.7                  | 529.7                      | 21,300 *                  |                       |                            |                           |                       |                            |                           | 135                       |
| 140                       | 67.6                  | 527.5                      | 20,900 *                  |                       |                            |                           |                       |                            |                           | 140                       |
| 145                       | 66.4                  | 525.1                      | 20,500 *                  | 70.5                  | 531.5                      | 21,700 *                  |                       |                            |                           | 145                       |
| 150                       | 65.3                  | 522.6                      | 20,200 *                  | 69.4                  | 529.4                      | 21,300 *                  |                       |                            |                           | 150                       |
| 155                       | 64.1                  | 520.0                      | 19,800 *                  | 68.3                  | 527.3                      | 20,900 *                  |                       |                            |                           | 155                       |
| 160                       | 63.0                  | 517.2                      | 19,400 *                  | 67.2                  | 524.9                      | 20,500 *                  |                       |                            |                           | 160                       |
| 165                       | 61.8                  | 514.3                      | 19,000 *                  | 66.0                  | 522.5                      | 20,100 *                  |                       |                            |                           | 165                       |
| 170                       | 60.6                  | 511.3                      | 18,700 *                  | 64.9                  | 520.0                      | 19,800 *                  |                       |                            |                           | 170                       |
| 175                       | 59.4                  | 508.1                      | 18,400 *                  | 63.7                  | 517.3                      | 19,400 *                  |                       |                            |                           | 175                       |
| 180                       | 58.2                  | 504.8                      | 18,100 *                  | 62.6                  | 514.5                      | 19,100 *                  |                       |                            |                           | 180                       |
| 185                       | 57.0                  | 501.3                      | 17,700 *                  | 61.4                  | 511.6                      | 18,700 *                  |                       |                            |                           | 185                       |
| 190                       | 55.7                  | 497.6                      | 17,400 *                  | 60.2                  | 508.5                      | 18,400 *                  |                       |                            |                           | 190                       |
| 195                       | 54.4                  | 493.8                      | 17,100 *                  | 59.0                  | 505.2                      | 18,100 *                  |                       |                            |                           | 195                       |
| 200                       | 53.1                  | 489.8                      | 16,700 *                  | 57.8                  | 501.9                      | 17,800 *                  |                       |                            |                           | 200                       |
| 205                       | 51.8                  | 485.6                      | 15,700 *                  | 56.5                  | 498.3                      | 17,500 *                  |                       |                            |                           | 205                       |
| 210                       | 50.4                  | 481.2                      | 14,800 *                  | 55.2                  | 494.6                      | 17,200 *                  |                       |                            |                           | 210                       |
| 215                       | 49.0                  | 476.6                      | 13,900 *                  | 54.0                  | 490.7                      | 16,900 *                  | 62.8                  | 507.8                      | 18,500 *                  | 215                       |
| 220                       | 47.6                  | 471.8                      | 13,100 *                  | 52.6                  | 486.7                      | 16,300 *                  | 61.6                  | 504.9                      | 18,200 *                  | 220                       |
| 225                       | 46.2                  | 466.7                      | 12,300 *                  | 51.3                  | 482.4                      | 15,400 *                  | 60.4                  | 501.9                      | 17,900 *                  | 225                       |
| 230                       | 44.7                  | 461.3                      | 11,500 *                  | 49.9                  | 477.9                      | 14,500 *                  | 59.2                  | 498.7                      | 17,600 *                  | 230                       |
| 235                       | 43.2                  | 455.6                      | 10,800 *                  | 48.5                  | 473.2                      | 13,600 *                  | 58.0                  | 495.3                      | 17,400 *                  | 235                       |
| 240                       | 41.6                  | 449.7                      | 10,100 *                  | 47.1                  | 468.3                      | 12,800 *                  | 56.7                  | 491.8                      | 17,100 *                  | 240                       |
| 245                       | 39.9                  | 443.3                      | 9,400 *                   | 45.7                  | 463.1                      | 12,000 *                  | 55.5                  | 488.1                      | 16,800 *                  | 245                       |
| 250                       | 38.2                  | 436.6                      | 8,800 *                   | 44.1                  | 457.6                      | 11,300 *                  | 54.2                  | 484.3                      | 16,600 *                  | 250                       |
| 260                       | 34.6                  | 421.8                      | 7,600 *                   | 41.0                  | 445.8                      | 9,900 *                   | 51.5                  | 476.0                      | 15,600 *                  | 260                       |
| 270                       | 30.5                  | 404.5                      | 6,600 *                   | 37.6                  | 432.4                      | 8,600 *                   | 48.8                  | 466.9                      | 13,800 *                  | 270                       |
| 280                       | 25.9                  | 383.8                      | 5,500 *                   | 33.9                  | 417.2                      | 7,500 *                   | 45.9                  | 456.9                      | 12,200 *                  | 280                       |
| 290                       | 20.0                  | 357.1                      | 4,600 *                   | 29.8                  | 399.5                      | 6,400 *                   | 42.9                  | 445.7                      | 10,700 *                  | 290                       |
| 300                       |                       |                            |                           | 24.9                  | 377.9                      | 5,400 *                   | 39.6                  | 433.3                      | 9,400 *                   | 300                       |
| 310                       |                       |                            |                           | 18.8                  | 349.6                      | 4,400 *                   | 36.1                  | 419.3                      | 8,100 *                   | 310                       |
| 320                       |                       |                            |                           |                       |                            |                           | 32.3                  | 403.1                      | 7,000 *                   | 320                       |
| 330                       |                       |                            |                           |                       |                            |                           | 27.9                  | 384.0                      | 6,000 *                   | 330                       |
| 340                       |                       |                            |                           |                       |                            |                           | 22.6                  | 360.2                      | 5,000 *                   | 340                       |
| 350                       |                       |                            |                           |                       |                            |                           | 15.5                  | 326.7                      | 4,100 *                   | 350                       |

# Liftcrane Fixed Jib Capacities

Fixed Jib No. 140 Set At 5 Degree Offset Angle On  
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

169,200 Lb. Crane Counterweight

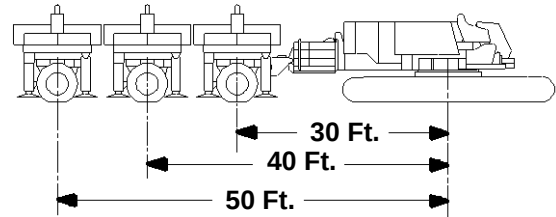
60,000 Lb. Carbody Counterweight

240,000 Lb. Wheeled Counterweight  
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## MAX-ER 2000 On 2250



### 260 Ft. Boom, 190 Ft. Luffing Jib, 100 Ft. Fixed Jib

| Fixed<br>Jib<br>Oper.<br>Rad.<br>Feet | 87 Degree<br>Boom Angle        |                                        |                                 | 83 Degree<br>Boom Angle        |                                        |                                 | 75 Degree<br>Boom Angle        |                                        |                                 | Fixed<br>Jib<br>Oper.<br>Rad.<br>Feet |
|---------------------------------------|--------------------------------|----------------------------------------|---------------------------------|--------------------------------|----------------------------------------|---------------------------------|--------------------------------|----------------------------------------|---------------------------------|---------------------------------------|
|                                       | Luffing<br>Jib<br>Ang.<br>Deg. | Fixed<br>Jib<br>Point<br>Elev.<br>Feet | Fixed Jib<br>Capacity<br>Pounds | Luffing<br>Jib<br>Ang.<br>Deg. | Fixed<br>Jib<br>Point<br>Elev.<br>Feet | Fixed Jib<br>Capacity<br>Pounds | Luffing<br>Jib<br>Ang.<br>Deg. | Fixed<br>Jib<br>Point<br>Elev.<br>Feet | Fixed Jib<br>Capacity<br>Pounds |                                       |
| 110                                   | 74.7                           | 549.9                                  | 22,700 *                        |                                |                                        |                                 |                                |                                        |                                 | 110                                   |
| 115                                   | 73.6                           | 548.2                                  | 22,300 *                        |                                |                                        |                                 |                                |                                        |                                 | 115                                   |
| 120                                   | 72.6                           | 546.5                                  | 21,900 *                        |                                |                                        |                                 |                                |                                        |                                 | 120                                   |
| 125                                   | 71.6                           | 544.6                                  | 21,600 *                        |                                |                                        |                                 |                                |                                        |                                 | 125                                   |
| 130                                   | 70.5                           | 542.7                                  | 21,200 *                        |                                |                                        |                                 |                                |                                        |                                 | 130                                   |
| 135                                   | 69.4                           | 540.6                                  | 20,800 *                        |                                |                                        |                                 |                                |                                        |                                 | 135                                   |
| 140                                   | 68.4                           | 538.4                                  | 20,400 *                        |                                |                                        |                                 |                                |                                        |                                 | 140                                   |
| 145                                   | 67.3                           | 536.2                                  | 20,100 *                        |                                |                                        |                                 |                                |                                        |                                 | 145                                   |
| 150                                   | 66.2                           | 533.8                                  | 19,700 *                        | 70.1                           | 540.3                                  | 20,700 *                        |                                |                                        |                                 | 150                                   |
| 155                                   | 65.1                           | 531.2                                  | 19,400 *                        | 69.1                           | 538.2                                  | 20,300 *                        |                                |                                        |                                 | 155                                   |
| 160                                   | 64.0                           | 528.6                                  | 19,000 *                        | 68.0                           | 536.0                                  | 20,000 *                        |                                |                                        |                                 | 160                                   |
| 165                                   | 62.9                           | 525.8                                  | 18,700 *                        | 66.9                           | 533.6                                  | 19,600 *                        |                                |                                        |                                 | 165                                   |
| 170                                   | 61.7                           | 523.0                                  | 18,400 *                        | 65.8                           | 531.2                                  | 19,300 *                        |                                |                                        |                                 | 170                                   |
| 175                                   | 60.6                           | 519.9                                  | 18,100 *                        | 64.7                           | 528.6                                  | 19,000 *                        |                                |                                        |                                 | 175                                   |
| 180                                   | 59.4                           | 516.8                                  | 17,700 *                        | 63.6                           | 526.0                                  | 18,700 *                        |                                |                                        |                                 | 180                                   |
| 185                                   | 58.3                           | 513.4                                  | 17,400 *                        | 62.5                           | 523.1                                  | 18,300 *                        |                                |                                        |                                 | 185                                   |
| 190                                   | 57.1                           | 510.0                                  | 17,000 *                        | 61.3                           | 520.2                                  | 18,100 *                        |                                |                                        |                                 | 190                                   |
| 195                                   | 55.8                           | 506.4                                  | 16,600 *                        | 60.2                           | 517.1                                  | 17,800 *                        |                                |                                        |                                 | 195                                   |
| 200                                   | 54.6                           | 502.6                                  | 16,100 *                        | 59.0                           | 513.9                                  | 17,500 *                        |                                |                                        |                                 | 200                                   |
| 205                                   | 53.4                           | 498.6                                  | 15,100 *                        | 57.8                           | 510.6                                  | 17,200 *                        |                                |                                        |                                 | 205                                   |
| 210                                   | 52.1                           | 494.5                                  | 14,200 *                        | 56.6                           | 507.0                                  | 16,900 *                        |                                |                                        |                                 | 210                                   |
| 215                                   | 50.8                           | 490.1                                  | 13,300 *                        | 55.4                           | 503.4                                  | 16,500 *                        |                                |                                        |                                 | 215                                   |
| 220                                   | 49.5                           | 485.6                                  | 12,500 *                        | 54.2                           | 499.5                                  | 15,800 *                        | 62.7                           | 516.5                                  | 17,700 *                        | 220                                   |
| 225                                   | 48.1                           | 480.9                                  | 11,700 *                        | 52.9                           | 495.5                                  | 14,800 *                        | 61.5                           | 513.6                                  | 17,500 *                        | 225                                   |
| 230                                   | 46.7                           | 475.9                                  | 10,900 *                        | 51.6                           | 491.3                                  | 13,900 *                        | 60.4                           | 510.5                                  | 17,200 *                        | 230                                   |
| 235                                   | 45.3                           | 470.6                                  | 10,200 *                        | 50.3                           | 486.9                                  | 13,000 *                        | 59.2                           | 507.3                                  | 17,000 *                        | 235                                   |
| 240                                   | 43.8                           | 465.1                                  | 9,500 *                         | 49.0                           | 482.3                                  | 12,200 *                        | 58.0                           | 504.0                                  | 16,800 *                        | 240                                   |
| 245                                   | 42.3                           | 459.3                                  | 8,900 *                         | 47.6                           | 477.4                                  | 11,400 *                        | 56.8                           | 500.5                                  | 16,500 *                        | 245                                   |
| 250                                   | 40.8                           | 453.2                                  | 8,300 *                         | 46.2                           | 472.3                                  | 10,700 *                        | 55.6                           | 496.9                                  | 16,300 *                        | 250                                   |
| 260                                   | 37.5                           | 439.8                                  | 7,100 *                         | 43.3                           | 461.4                                  | 9,300 *                         | 53.1                           | 489.0                                  | 15,000 *                        | 260                                   |
| 270                                   | 33.9                           | 424.6                                  | 6,000 *                         | 40.2                           | 449.2                                  | 8,000 *                         | 50.6                           | 480.5                                  | 13,200 *                        | 270                                   |
| 280                                   | 30.0                           | 407.0                                  | 5,000 *                         | 36.9                           | 435.6                                  | 6,900 *                         | 47.9                           | 471.1                                  | 11,600 *                        | 280                                   |
| 290                                   | 25.4                           | 385.8                                  | 4,100 *                         | 33.3                           | 420.0                                  | 5,800 *                         | 45.0                           | 460.8                                  | 10,100 *                        | 290                                   |
| 300                                   |                                |                                        |                                 | 29.2                           | 401.9                                  | 4,800 *                         | 42.1                           | 449.4                                  | 8,800 *                         | 300                                   |
| 310                                   |                                |                                        |                                 |                                |                                        |                                 | 38.9                           | 436.6                                  | 7,600 *                         | 310                                   |
| 320                                   |                                |                                        |                                 |                                |                                        |                                 | 35.4                           | 422.2                                  | 6,500 *                         | 320                                   |
| 330                                   |                                |                                        |                                 |                                |                                        |                                 | 31.6                           | 405.7                                  | 5,400 *                         | 330                                   |
| 340                                   |                                |                                        |                                 |                                |                                        |                                 | 27.3                           | 386.2                                  | 4,500 *                         | 340                                   |

# Liftcrane Fixed Jib Capacities

Fixed Jib No. 140 Set At 5 Degree Offset Angle On

Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

169,200 Lb. Crane Counterweight

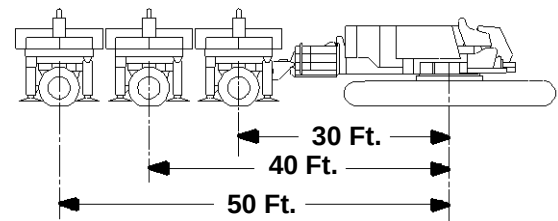
60,000 Lb. Carbody Counterweight

240,000 Lb. Wheeled Counterweight  
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## MAX-ER 2000 On 2250



### 260 Ft. Boom, 200 Ft. Luffing Jib, 100 Ft. Fixed Jib

| Fixed Jib<br>Oper.<br>Rad.<br>Feet | 87 Degree<br>Boom Angle        |                                        |                                 | 83 Degree<br>Boom Angle        |                                        |                                 | 75 Degree<br>Boom Angle        |                                        |                                 | Fixed Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------------|--------------------------------|----------------------------------------|---------------------------------|--------------------------------|----------------------------------------|---------------------------------|--------------------------------|----------------------------------------|---------------------------------|------------------------------------|
|                                    | Luffing<br>Jib<br>Ang.<br>Deg. | Fixed<br>Jib<br>Point<br>Elev.<br>Feet | Fixed Jib<br>Capacity<br>Pounds | Luffing<br>Jib<br>Ang.<br>Deg. | Fixed<br>Jib<br>Point<br>Elev.<br>Feet | Fixed Jib<br>Capacity<br>Pounds | Luffing<br>Jib<br>Ang.<br>Deg. | Fixed<br>Jib<br>Point<br>Elev.<br>Feet | Fixed Jib<br>Capacity<br>Pounds |                                    |
| 115                                | 74.2                           | 558.7                                  | 21,400 *                        |                                |                                        |                                 |                                |                                        |                                 | 115                                |
| 120                                | 73.2                           | 557.1                                  | 21,000 *                        |                                |                                        |                                 |                                |                                        |                                 | 120                                |
| 125                                | 72.2                           | 555.3                                  | 20,700 *                        |                                |                                        |                                 |                                |                                        |                                 | 125                                |
| 130                                | 71.2                           | 553.4                                  | 20,400 *                        |                                |                                        |                                 |                                |                                        |                                 | 130                                |
| 135                                | 70.2                           | 551.4                                  | 20,100 *                        |                                |                                        |                                 |                                |                                        |                                 | 135                                |
| 140                                | 69.1                           | 549.3                                  | 19,800 *                        |                                |                                        |                                 |                                |                                        |                                 | 140                                |
| 145                                | 68.1                           | 547.2                                  | 19,400 *                        |                                |                                        |                                 |                                |                                        |                                 | 145                                |
| 150                                | 67.1                           | 544.9                                  | 19,100 *                        | 70.8                           | 551.0                                  | 19,900 *                        |                                |                                        |                                 | 150                                |
| 155                                | 66.0                           | 542.4                                  | 18,800 *                        | 69.8                           | 549.0                                  | 19,600 *                        |                                |                                        |                                 | 155                                |
| 160                                | 64.9                           | 539.9                                  | 18,500 *                        | 68.8                           | 546.9                                  | 19,300 *                        |                                |                                        |                                 | 160                                |
| 165                                | 63.9                           | 537.3                                  | 18,200 *                        | 67.7                           | 544.7                                  | 19,000 *                        |                                |                                        |                                 | 165                                |
| 170                                | 62.8                           | 534.5                                  | 17,900 *                        | 66.7                           | 542.3                                  | 18,700 *                        |                                |                                        |                                 | 170                                |
| 175                                | 61.7                           | 531.6                                  | 17,600 *                        | 65.6                           | 539.9                                  | 18,400 *                        |                                |                                        |                                 | 175                                |
| 180                                | 60.6                           | 528.6                                  | 17,400 *                        | 64.6                           | 537.3                                  | 18,100 *                        |                                |                                        |                                 | 180                                |
| 185                                | 59.5                           | 525.4                                  | 17,000 *                        | 63.5                           | 534.6                                  | 17,900 *                        |                                |                                        |                                 | 185                                |
| 190                                | 58.3                           | 522.1                                  | 16,600 *                        | 62.4                           | 531.8                                  | 17,600 *                        |                                |                                        |                                 | 190                                |
| 195                                | 57.2                           | 518.7                                  | 16,300 *                        | 61.3                           | 528.9                                  | 17,300 *                        |                                |                                        |                                 | 195                                |
| 200                                | 56.0                           | 515.1                                  | 15,500 *                        | 60.2                           | 525.8                                  | 17,000 *                        |                                |                                        |                                 | 200                                |
| 205                                | 54.8                           | 511.3                                  | 14,500 *                        | 59.0                           | 522.6                                  | 16,800 *                        |                                |                                        |                                 | 205                                |
| 210                                | 53.6                           | 507.4                                  | 13,600 *                        | 57.9                           | 519.2                                  | 16,500 *                        |                                |                                        |                                 | 210                                |
| 215                                | 52.4                           | 503.3                                  | 12,700 *                        | 56.7                           | 515.7                                  | 16,200 *                        |                                |                                        |                                 | 215                                |
| 220                                | 51.1                           | 499.1                                  | 11,900 *                        | 55.6                           | 512.1                                  | 15,200 *                        |                                |                                        |                                 | 220                                |
| 225                                | 49.9                           | 494.6                                  | 11,100 *                        | 54.4                           | 508.3                                  | 14,200 *                        | 62.6                           | 525.1                                  | 16,900 *                        | 225                                |
| 230                                | 48.6                           | 489.9                                  | 10,300 *                        | 53.2                           | 504.3                                  | 13,300 *                        | 61.5                           | 522.2                                  | 16,600 *                        | 230                                |
| 235                                | 47.2                           | 485.0                                  | 9,600 *                         | 51.9                           | 500.2                                  | 12,400 *                        | 60.4                           | 519.2                                  | 16,400 *                        | 235                                |
| 240                                | 45.9                           | 479.9                                  | 8,900 *                         | 50.7                           | 495.8                                  | 11,600 *                        | 59.2                           | 516.0                                  | 16,300 *                        | 240                                |
| 245                                | 44.5                           | 474.5                                  | 8,300 *                         | 49.4                           | 491.3                                  | 10,800 *                        | 58.1                           | 512.7                                  | 16,000 *                        | 245                                |
| 250                                | 43.0                           | 468.8                                  | 7,700 *                         | 48.1                           | 486.5                                  | 10,100 *                        | 57.0                           | 509.2                                  | 15,900 *                        | 250                                |
| 260                                | 40.0                           | 456.6                                  | 6,500 *                         | 45.4                           | 476.3                                  | 8,700 *                         | 54.6                           | 501.8                                  | 14,400 *                        | 260                                |
| 270                                | 36.8                           | 442.9                                  | 5,400 *                         | 42.5                           | 465.1                                  | 7,500 *                         | 52.2                           | 493.7                                  | 12,600 *                        | 270                                |
| 280                                | 33.3                           | 427.4                                  | 4,400 *                         | 39.5                           | 452.6                                  | 6,300 *                         | 49.6                           | 484.9                                  | 11,000 *                        | 280                                |
| 290                                |                                |                                        |                                 | 36.2                           | 438.6                                  | 5,200 *                         | 47.0                           | 475.3                                  | 9,500 *                         | 290                                |
| 300                                |                                |                                        |                                 | 32.6                           | 422.7                                  | 4,200 *                         | 44.2                           | 464.7                                  | 8,200 *                         | 300                                |
| 310                                |                                |                                        |                                 |                                |                                        |                                 | 41.3                           | 452.9                                  | 7,000 *                         | 310                                |
| 320                                |                                |                                        |                                 |                                |                                        |                                 | 38.2                           | 439.9                                  | 5,900 *                         | 320                                |
| 330                                |                                |                                        |                                 |                                |                                        |                                 | 34.8                           | 425.2                                  | 4,800 *                         | 330                                |

# Liftcrane Fixed Jib Capacities

Fixed Jib No. 140 Set At 5 Degree Offset Angle On  
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

169,200 Lb. Crane Counterweight

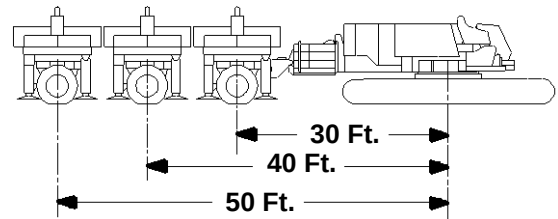
60,000 Lb. Carbody Counterweight

240,000 Lb. Wheeled Counterweight  
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## MAX-ER 2000 On 2250



### 260 Ft. Boom, 160 Ft. Luffing Jib, 120 Ft. Fixed Jib

| Fixed Jib Oper. Rad. Feet | 87 Degree Boom Angle  |                            |                           | 83 Degree Boom Angle  |                            |                           | 75 Degree Boom Angle  |                            |                           | Fixed Jib Oper. Rad. Feet |
|---------------------------|-----------------------|----------------------------|---------------------------|-----------------------|----------------------------|---------------------------|-----------------------|----------------------------|---------------------------|---------------------------|
|                           | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds |                           |
| 110                       | 74.1                  | 539.5                      | 18,500 *                  |                       |                            |                           |                       |                            |                           | 110                       |
| 115                       | 73.0                  | 537.8                      | 18,100 *                  |                       |                            |                           |                       |                            |                           | 115                       |
| 120                       | 71.9                  | 536.0                      | 17,700 *                  |                       |                            |                           |                       |                            |                           | 120                       |
| 125                       | 70.8                  | 534.1                      | 17,300 *                  |                       |                            |                           |                       |                            |                           | 125                       |
| 130                       | 69.7                  | 532.0                      | 16,900 *                  |                       |                            |                           |                       |                            |                           | 130                       |
| 135                       | 68.6                  | 529.9                      | 16,500 *                  |                       |                            |                           |                       |                            |                           | 135                       |
| 140                       | 67.5                  | 527.6                      | 16,100 *                  |                       |                            |                           |                       |                            |                           | 140                       |
| 145                       | 66.4                  | 525.2                      | 15,700 *                  | 70.4                  | 531.7                      | 16,900 *                  |                       |                            |                           | 145                       |
| 150                       | 65.2                  | 522.7                      | 15,400 *                  | 69.3                  | 529.6                      | 16,500 *                  |                       |                            |                           | 150                       |
| 155                       | 64.1                  | 520.1                      | 15,000 *                  | 68.2                  | 527.4                      | 16,200 *                  |                       |                            |                           | 155                       |
| 160                       | 62.9                  | 517.4                      | 14,700 *                  | 67.1                  | 525.1                      | 15,800 *                  |                       |                            |                           | 160                       |
| 165                       | 61.8                  | 514.5                      | 14,300 *                  | 66.0                  | 522.7                      | 15,400 *                  |                       |                            |                           | 165                       |
| 170                       | 60.6                  | 511.4                      | 14,100 *                  | 64.8                  | 520.1                      | 15,100 *                  |                       |                            |                           | 170                       |
| 175                       | 59.4                  | 508.3                      | 13,800 *                  | 63.7                  | 517.5                      | 14,800 *                  |                       |                            |                           | 175                       |
| 180                       | 58.1                  | 504.9                      | 13,500 *                  | 62.5                  | 514.7                      | 14,400 *                  |                       |                            |                           | 180                       |
| 185                       | 56.9                  | 501.5                      | 13,200 *                  | 61.3                  | 511.7                      | 14,200 *                  |                       |                            |                           | 185                       |
| 190                       | 55.7                  | 497.8                      | 12,900 *                  | 60.1                  | 508.6                      | 13,900 *                  |                       |                            |                           | 190                       |
| 195                       | 54.4                  | 494.0                      | 12,700 *                  | 58.9                  | 505.4                      | 13,600 *                  |                       |                            |                           | 195                       |
| 200                       | 53.1                  | 490.0                      | 12,400 *                  | 57.7                  | 502.0                      | 13,300 *                  |                       |                            |                           | 200                       |
| 205                       | 51.7                  | 485.8                      | 12,200 *                  | 56.5                  | 498.5                      | 13,000 *                  |                       |                            |                           | 205                       |
| 210                       | 50.4                  | 481.4                      | 12,000 *                  | 55.2                  | 494.8                      | 12,800 *                  |                       |                            |                           | 210                       |
| 215                       | 49.0                  | 476.8                      | 11,800 *                  | 53.9                  | 490.9                      | 12,500 *                  | 62.7                  | 508.0                      | 14,200 *                  | 215                       |
| 220                       | 47.6                  | 472.0                      | 11,600 *                  | 52.6                  | 486.8                      | 12,300 *                  | 61.5                  | 505.1                      | 13,900 *                  | 220                       |
| 225                       | 46.1                  | 466.9                      | 11,400 *                  | 51.3                  | 482.6                      | 12,100 *                  | 60.4                  | 502.0                      | 13,600 *                  | 225                       |
| 230                       | 44.7                  | 461.5                      | 11,200 *                  | 49.9                  | 478.1                      | 11,900 *                  | 59.1                  | 498.8                      | 13,400 *                  | 230                       |
| 235                       | 43.1                  | 455.9                      | 11,000 *                  | 48.5                  | 473.4                      | 11,700 *                  | 57.9                  | 495.5                      | 13,100 *                  | 235                       |
| 240                       | 41.5                  | 449.9                      | 10,900 *                  | 47.1                  | 468.5                      | 11,500 *                  | 56.7                  | 492.0                      | 12,800 *                  | 240                       |
| 245                       | 39.9                  | 443.6                      | 10,500 *                  | 45.6                  | 463.3                      | 11,300 *                  | 55.4                  | 488.3                      | 12,600 *                  | 245                       |
| 250                       | 38.2                  | 436.8                      | 9,900 *                   | 44.1                  | 457.8                      | 11,100 *                  | 54.1                  | 484.4                      | 12,400 *                  | 250                       |
| 260                       | 34.6                  | 422.0                      | 8,700 *                   | 41.0                  | 446.0                      | 10,800 *                  | 51.5                  | 476.2                      | 11,900 *                  | 260                       |
| 270                       | 30.5                  | 404.8                      | 7,600 *                   | 37.6                  | 432.7                      | 9,700 *                   | 48.8                  | 467.1                      | 11,600 *                  | 270                       |
| 280                       | 25.9                  | 384.1                      | 6,600 *                   | 33.9                  | 417.5                      | 8,500 *                   | 45.9                  | 457.1                      | 11,200 *                  | 280                       |
| 290                       | 20.1                  | 357.5                      | 5,700 *                   | 29.8                  | 399.8                      | 7,400 *                   | 42.8                  | 446.0                      | 10,800 *                  | 290                       |
| 300                       | 11.2                  | 315.1                      | 4,800 *                   | 24.9                  | 378.3                      | 6,500 *                   | 39.6                  | 433.5                      | 10,400 *                  | 300                       |
| 310                       |                       |                            |                           | 18.8                  | 350.1                      | 5,500 *                   | 36.1                  | 419.5                      | 9,200 *                   | 310                       |
| 320                       |                       |                            |                           | 8.4                   | 299.8                      | 4,600 *                   | 32.2                  | 403.4                      | 8,100 *                   | 320                       |
| 330                       |                       |                            |                           |                       |                            |                           | 27.9                  | 384.3                      | 7,000 *                   | 330                       |
| 340                       |                       |                            |                           |                       |                            |                           | 22.6                  | 360.6                      | 6,100 *                   | 340                       |
| 350                       |                       |                            |                           |                       |                            |                           | 15.6                  | 327.3                      | 5,200 *                   | 350                       |

# Liftcrane Fixed Jib Capacities

Fixed Jib No. 140 Set At 5 Degree Offset Angle On

Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

169,200 Lb. Crane Counterweight

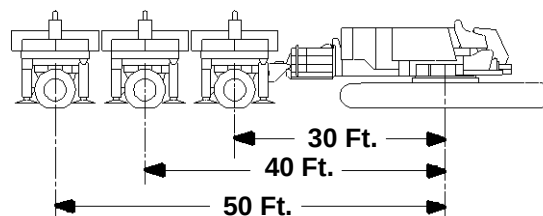
60,000 Lb. Carbody Counterweight

240,000 Lb. Wheeled Counterweight

at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets  
ANSI B30.5  
Requirements



## MAX-ER 2000 On 2250

### 260 Ft. Boom, 170 Ft. Luffing Jib, 120 Ft. Fixed Jib

| Fixed Jib Oper. Rad. Feet | 87 Degree Boom Angle  |                            |                           | 83 Degree Boom Angle  |                            |                           | 75 Degree Boom Angle  |                            |                           | Fixed Jib Oper. Rad. Feet |
|---------------------------|-----------------------|----------------------------|---------------------------|-----------------------|----------------------------|---------------------------|-----------------------|----------------------------|---------------------------|---------------------------|
|                           | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds |                           |
| 110                       | 74.6                  | 550.0                      | 18,200 *                  |                       |                            |                           |                       |                            |                           | 110                       |
| 115                       | 73.6                  | 548.4                      | 17,800 *                  |                       |                            |                           |                       |                            |                           | 115                       |
| 120                       | 72.6                  | 546.6                      | 17,400 *                  |                       |                            |                           |                       |                            |                           | 120                       |
| 125                       | 71.5                  | 544.8                      | 17,000 *                  |                       |                            |                           |                       |                            |                           | 125                       |
| 130                       | 70.5                  | 542.8                      | 16,600 *                  |                       |                            |                           |                       |                            |                           | 130                       |
| 135                       | 69.4                  | 540.8                      | 16,300 *                  |                       |                            |                           |                       |                            |                           | 135                       |
| 140                       | 68.3                  | 538.6                      | 15,900 *                  |                       |                            |                           |                       |                            |                           | 140                       |
| 145                       | 67.2                  | 536.3                      | 15,500 *                  |                       |                            |                           |                       |                            |                           | 145                       |
| 150                       | 66.2                  | 533.9                      | 15,200 *                  | 70.1                  | 540.4                      | 16,300 *                  |                       |                            |                           | 150                       |
| 155                       | 65.1                  | 531.4                      | 14,900 *                  | 69.0                  | 538.3                      | 16,000 *                  |                       |                            |                           | 155                       |
| 160                       | 64.0                  | 528.8                      | 14,600 *                  | 67.9                  | 536.1                      | 15,600 *                  |                       |                            |                           | 160                       |
| 165                       | 62.8                  | 526.0                      | 14,200 *                  | 66.9                  | 533.8                      | 15,300 *                  |                       |                            |                           | 165                       |
| 170                       | 61.7                  | 523.1                      | 14,000 *                  | 65.8                  | 531.4                      | 15,000 *                  |                       |                            |                           | 170                       |
| 175                       | 60.5                  | 520.1                      | 13,700 *                  | 64.7                  | 528.8                      | 14,600 *                  |                       |                            |                           | 175                       |
| 180                       | 59.4                  | 516.9                      | 13,400 *                  | 63.6                  | 526.1                      | 14,300 *                  |                       |                            |                           | 180                       |
| 185                       | 58.2                  | 513.6                      | 13,100 *                  | 62.4                  | 523.3                      | 14,100 *                  |                       |                            |                           | 185                       |
| 190                       | 57.0                  | 510.2                      | 12,900 *                  | 61.3                  | 520.4                      | 13,700 *                  |                       |                            |                           | 190                       |
| 195                       | 55.8                  | 506.5                      | 12,600 *                  | 60.1                  | 517.3                      | 13,500 *                  |                       |                            |                           | 195                       |
| 200                       | 54.6                  | 502.8                      | 12,400 *                  | 59.0                  | 514.1                      | 13,200 *                  |                       |                            |                           | 200                       |
| 205                       | 53.3                  | 498.8                      | 12,200 *                  | 57.8                  | 510.7                      | 13,000 *                  |                       |                            |                           | 205                       |
| 210                       | 52.1                  | 494.7                      | 12,000 *                  | 56.6                  | 507.2                      | 12,700 *                  |                       |                            |                           | 210                       |
| 215                       | 50.8                  | 490.3                      | 11,800 *                  | 55.4                  | 503.5                      | 12,500 *                  |                       |                            |                           | 215                       |
| 220                       | 49.4                  | 485.8                      | 11,600 *                  | 54.1                  | 499.7                      | 12,300 *                  | 62.6                  | 516.6                      | 13,700 *                  | 220                       |
| 225                       | 48.1                  | 481.0                      | 11,400 *                  | 52.9                  | 495.7                      | 12,000 *                  | 61.5                  | 513.7                      | 13,500 *                  | 225                       |
| 230                       | 46.7                  | 476.1                      | 11,200 *                  | 51.6                  | 491.5                      | 11,800 *                  | 60.3                  | 510.7                      | 13,200 *                  | 230                       |
| 235                       | 45.3                  | 470.8                      | 11,000 *                  | 50.3                  | 487.1                      | 11,600 *                  | 59.2                  | 507.5                      | 13,000 *                  | 235                       |
| 240                       | 43.8                  | 465.3                      | 10,700 *                  | 49.0                  | 482.5                      | 11,400 *                  | 58.0                  | 504.2                      | 12,800 *                  | 240                       |
| 245                       | 42.3                  | 459.5                      | 10,000 *                  | 47.6                  | 477.6                      | 11,300 *                  | 56.8                  | 500.7                      | 12,500 *                  | 245                       |
| 250                       | 40.8                  | 453.4                      | 9,400 *                   | 46.2                  | 472.5                      | 11,100 *                  | 55.6                  | 497.0                      | 12,300 *                  | 250                       |
| 260                       | 37.5                  | 440.0                      | 8,200 *                   | 43.3                  | 461.6                      | 10,400 *                  | 53.1                  | 489.2                      | 11,900 *                  | 260                       |
| 270                       | 33.9                  | 424.9                      | 7,200 *                   | 40.2                  | 449.5                      | 9,200 *                   | 50.5                  | 480.7                      | 11,500 *                  | 270                       |
| 280                       | 29.9                  | 407.3                      | 6,200 *                   | 36.9                  | 435.8                      | 8,000 *                   | 47.8                  | 471.3                      | 11,100 *                  | 280                       |
| 290                       | 25.4                  | 386.2                      | 5,200 *                   | 33.2                  | 420.3                      | 7,000 *                   | 45.0                  | 461.0                      | 10,800 *                  | 290                       |
| 300                       | 19.7                  | 359.0                      | 4,400 *                   | 29.2                  | 402.2                      | 6,000 *                   | 42.0                  | 449.6                      | 9,900 *                   | 300                       |
| 310                       |                       |                            |                           | 24.5                  | 380.2                      | 5,100 *                   | 38.9                  | 436.9                      | 8,700 *                   | 310                       |
| 320                       |                       |                            |                           | 18.5                  | 351.5                      | 4,200 *                   | 35.4                  | 422.5                      | 7,600 *                   | 320                       |
| 330                       |                       |                            |                           |                       |                            |                           | 31.6                  | 406.0                      | 6,600 *                   | 330                       |
| 340                       |                       |                            |                           |                       |                            |                           | 27.3                  | 386.5                      | 5,600 *                   | 340                       |
| 350                       |                       |                            |                           |                       |                            |                           | 22.2                  | 362.4                      | 4,700 *                   | 350                       |

# Liftcrane Fixed Jib Capacities

Fixed Jib No. 140 Set At 5 Degree Offset Angle On  
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

169,200 Lb. Crane Counterweight

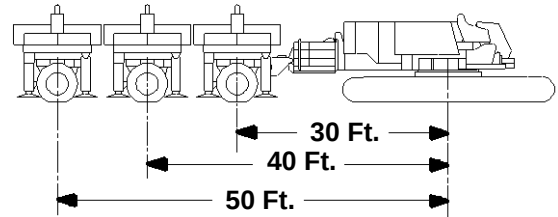
60,000 Lb. Carbody Counterweight

240,000 Lb. Wheeled Counterweight  
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## MAX-ER 2000 On 2250



### 260 Ft. Boom, 180 Ft. Luffing Jib, 120 Ft. Fixed Jib

| Fixed Jib Oper. Rad. Feet | 87 Degree Boom Angle  |                            |                           | 83 Degree Boom Angle  |                            |                           | 75 Degree Boom Angle  |                            |                           | Fixed Jib Oper. Rad. Feet |
|---------------------------|-----------------------|----------------------------|---------------------------|-----------------------|----------------------------|---------------------------|-----------------------|----------------------------|---------------------------|---------------------------|
|                           | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds | Luffing Jib Ang. Deg. | Fixed Jib Point Elev. Feet | Fixed Jib Capacity Pounds |                           |
| 115                       | 74.2                  | 558.9                      | 17,400 *                  |                       |                            |                           |                       |                            |                           | 115                       |
| 120                       | 73.2                  | 557.2                      | 17,000 *                  |                       |                            |                           |                       |                            |                           | 120                       |
| 125                       | 72.2                  | 555.4                      | 16,700 *                  |                       |                            |                           |                       |                            |                           | 125                       |
| 130                       | 71.1                  | 553.6                      | 16,300 *                  |                       |                            |                           |                       |                            |                           | 130                       |
| 135                       | 70.1                  | 551.6                      | 16,000 *                  |                       |                            |                           |                       |                            |                           | 135                       |
| 140                       | 69.1                  | 549.5                      | 15,700 *                  |                       |                            |                           |                       |                            |                           | 140                       |
| 145                       | 68.1                  | 547.3                      | 15,300 *                  |                       |                            |                           |                       |                            |                           | 145                       |
| 150                       | 67.0                  | 545.0                      | 15,000 *                  | 70.8                  | 551.2                      | 16,000 *                  |                       |                            |                           | 150                       |
| 155                       | 66.0                  | 542.6                      | 14,700 *                  | 69.8                  | 549.2                      | 15,700 *                  |                       |                            |                           | 155                       |
| 160                       | 64.9                  | 540.1                      | 14,400 *                  | 68.7                  | 547.0                      | 15,400 *                  |                       |                            |                           | 160                       |
| 165                       | 63.8                  | 537.4                      | 14,100 *                  | 67.7                  | 544.8                      | 15,000 *                  |                       |                            |                           | 165                       |
| 170                       | 62.7                  | 534.7                      | 13,800 *                  | 66.6                  | 542.5                      | 14,700 *                  |                       |                            |                           | 170                       |
| 175                       | 61.6                  | 531.8                      | 13,500 *                  | 65.6                  | 540.0                      | 14,400 *                  |                       |                            |                           | 175                       |
| 180                       | 60.5                  | 528.7                      | 13,300 *                  | 64.5                  | 537.5                      | 14,100 *                  |                       |                            |                           | 180                       |
| 185                       | 59.4                  | 525.6                      | 13,000 *                  | 63.4                  | 534.8                      | 13,900 *                  |                       |                            |                           | 185                       |
| 190                       | 58.3                  | 522.3                      | 12,800 *                  | 62.3                  | 532.0                      | 13,600 *                  |                       |                            |                           | 190                       |
| 195                       | 57.1                  | 518.9                      | 12,600 *                  | 61.2                  | 529.0                      | 13,300 *                  |                       |                            |                           | 195                       |
| 200                       | 56.0                  | 515.3                      | 12,300 *                  | 60.1                  | 526.0                      | 13,100 *                  |                       |                            |                           | 200                       |
| 205                       | 54.8                  | 511.5                      | 12,100 *                  | 59.0                  | 522.8                      | 12,900 *                  |                       |                            |                           | 205                       |
| 210                       | 53.6                  | 507.6                      | 11,900 *                  | 57.9                  | 519.4                      | 12,600 *                  |                       |                            |                           | 210                       |
| 215                       | 52.3                  | 503.5                      | 11,700 *                  | 56.7                  | 515.9                      | 12,400 *                  |                       |                            |                           | 215                       |
| 220                       | 51.1                  | 499.2                      | 11,500 *                  | 55.5                  | 512.3                      | 12,200 *                  |                       |                            |                           | 220                       |
| 225                       | 49.8                  | 494.8                      | 11,300 *                  | 54.3                  | 508.5                      | 11,900 *                  | 62.5                  | 525.3                      | 13,200 *                  | 225                       |
| 230                       | 48.5                  | 490.1                      | 11,100 *                  | 53.1                  | 504.5                      | 11,700 *                  | 61.4                  | 522.4                      | 13,000 *                  | 230                       |
| 235                       | 47.2                  | 485.2                      | 10,800 *                  | 51.9                  | 500.3                      | 11,600 *                  | 60.3                  | 519.3                      | 12,800 *                  | 235                       |
| 240                       | 45.8                  | 480.1                      | 10,100 *                  | 50.6                  | 496.0                      | 11,400 *                  | 59.2                  | 516.2                      | 12,600 *                  | 240                       |
| 245                       | 44.4                  | 474.7                      | 9,400 *                   | 49.4                  | 491.5                      | 11,200 *                  | 58.1                  | 512.8                      | 12,400 *                  | 245                       |
| 250                       | 43.0                  | 469.1                      | 8,800 *                   | 48.1                  | 486.7                      | 11,000 *                  | 56.9                  | 509.4                      | 12,200 *                  | 250                       |
| 260                       | 40.0                  | 456.8                      | 7,600 *                   | 45.3                  | 476.5                      | 9,900 *                   | 54.6                  | 502.0                      | 11,800 *                  | 260                       |
| 270                       | 36.8                  | 443.2                      | 6,600 *                   | 42.5                  | 465.3                      | 8,600 *                   | 52.1                  | 493.9                      | 11,400 *                  | 270                       |
| 280                       | 33.3                  | 427.7                      | 5,600 *                   | 39.5                  | 452.8                      | 7,500 *                   | 49.6                  | 485.1                      | 11,100 *                  | 280                       |
| 290                       | 29.4                  | 409.7                      | 4,700 *                   | 36.2                  | 438.9                      | 6,400 *                   | 47.0                  | 475.5                      | 10,700 *                  | 290                       |
| 300                       |                       |                            |                           | 32.6                  | 423.0                      | 5,400 *                   | 44.2                  | 464.9                      | 9,300 *                   | 300                       |
| 310                       |                       |                            |                           | 28.6                  | 404.5                      | 4,500 *                   | 41.3                  | 453.2                      | 8,100 *                   | 310                       |
| 320                       |                       |                            |                           |                       |                            |                           | 38.1                  | 440.1                      | 7,000 *                   | 320                       |
| 330                       |                       |                            |                           |                       |                            |                           | 34.8                  | 425.4                      | 6,000 *                   | 330                       |
| 340                       |                       |                            |                           |                       |                            |                           | 31.1                  | 408.6                      | 5,100 *                   | 340                       |
| 350                       |                       |                            |                           |                       |                            |                           | 26.8                  | 388.7                      | 4,200 *                   | 350                       |

# Liftcrane Fixed Jib Capacities

Fixed Jib No. 140 Set At 5 Degree Offset Angle On

Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

169,200 Lb. Crane Counterweight

60,000 Lb. Carbody Counterweight

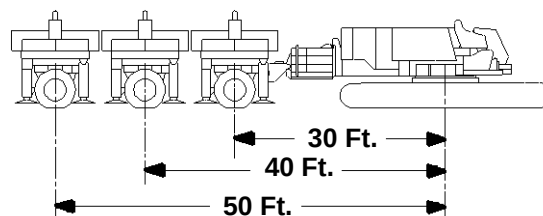
240,000 Lb. Wheeled Counterweight

at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## MAX-ER 2000 On 2250



### 260 Ft. Boom, 190 Ft. Luffing Jib, 120 Ft. Fixed Jib

| Fixed Jib<br>Oper.<br>Rad.<br>Feet | 87 Degree<br>Boom Angle        |                                        |                                 | 83 Degree<br>Boom Angle        |                                        |                                 | 75 Degree<br>Boom Angle        |                                        |                                 | Fixed Jib<br>Oper.<br>Rad.<br>Feet |
|------------------------------------|--------------------------------|----------------------------------------|---------------------------------|--------------------------------|----------------------------------------|---------------------------------|--------------------------------|----------------------------------------|---------------------------------|------------------------------------|
|                                    | Luffing<br>Jib<br>Ang.<br>Deg. | Fixed<br>Jib<br>Point<br>Elev.<br>Feet | Fixed Jib<br>Capacity<br>Pounds | Luffing<br>Jib<br>Ang.<br>Deg. | Fixed<br>Jib<br>Point<br>Elev.<br>Feet | Fixed Jib<br>Capacity<br>Pounds | Luffing<br>Jib<br>Ang.<br>Deg. | Fixed<br>Jib<br>Point<br>Elev.<br>Feet | Fixed Jib<br>Capacity<br>Pounds |                                    |
| 115                                | 74.7                           | 569.4                                  | 17,000 *                        |                                |                                        |                                 |                                |                                        |                                 | 115                                |
| 120                                | 73.7                           | 567.8                                  | 16,600 *                        |                                |                                        |                                 |                                |                                        |                                 | 120                                |
| 125                                | 72.7                           | 566.0                                  | 16,300 *                        |                                |                                        |                                 |                                |                                        |                                 | 125                                |
| 130                                | 71.8                           | 564.2                                  | 16,000 *                        |                                |                                        |                                 |                                |                                        |                                 | 130                                |
| 135                                | 70.8                           | 562.3                                  | 15,700 *                        |                                |                                        |                                 |                                |                                        |                                 | 135                                |
| 140                                | 69.8                           | 560.3                                  | 15,400 *                        |                                |                                        |                                 |                                |                                        |                                 | 140                                |
| 145                                | 68.8                           | 558.2                                  | 15,100 *                        |                                |                                        |                                 |                                |                                        |                                 | 145                                |
| 150                                | 67.8                           | 556.0                                  | 14,800 *                        |                                |                                        |                                 |                                |                                        |                                 | 150                                |
| 155                                | 66.8                           | 553.7                                  | 14,500 *                        | 70.4                           | 559.9                                  | 15,300 *                        |                                |                                        |                                 | 155                                |
| 160                                | 65.8                           | 551.3                                  | 14,200 *                        | 69.4                           | 557.9                                  | 15,000 *                        |                                |                                        |                                 | 160                                |
| 165                                | 64.7                           | 548.7                                  | 13,900 *                        | 68.4                           | 555.8                                  | 14,800 *                        |                                |                                        |                                 | 165                                |
| 170                                | 63.7                           | 546.1                                  | 13,700 *                        | 67.4                           | 553.5                                  | 14,500 *                        |                                |                                        |                                 | 170                                |
| 175                                | 62.6                           | 543.3                                  | 13,400 *                        | 66.4                           | 551.2                                  | 14,200 *                        |                                |                                        |                                 | 175                                |
| 180                                | 61.6                           | 540.4                                  | 13,100 *                        | 65.4                           | 548.7                                  | 14,000 *                        |                                |                                        |                                 | 180                                |
| 185                                | 60.5                           | 537.4                                  | 12,900 *                        | 64.4                           | 546.1                                  | 13,700 *                        |                                |                                        |                                 | 185                                |
| 190                                | 59.4                           | 534.3                                  | 12,700 *                        | 63.3                           | 543.4                                  | 13,400 *                        |                                |                                        |                                 | 190                                |
| 195                                | 58.3                           | 531.0                                  | 12,400 *                        | 62.3                           | 540.6                                  | 13,200 *                        |                                |                                        |                                 | 195                                |
| 200                                | 57.2                           | 527.6                                  | 12,200 *                        | 61.2                           | 537.7                                  | 12,900 *                        |                                |                                        |                                 | 200                                |
| 205                                | 56.1                           | 524.0                                  | 12,000 *                        | 60.1                           | 534.6                                  | 12,700 *                        |                                |                                        |                                 | 205                                |
| 210                                | 54.9                           | 520.3                                  | 11,800 *                        | 59.0                           | 531.4                                  | 12,500 *                        |                                |                                        |                                 | 210                                |
| 215                                | 53.8                           | 516.4                                  | 11,600 *                        | 57.9                           | 528.1                                  | 12,300 *                        |                                |                                        |                                 | 215                                |
| 220                                | 52.6                           | 512.4                                  | 11,400 *                        | 56.8                           | 524.6                                  | 12,000 *                        |                                |                                        |                                 | 220                                |
| 225                                | 51.4                           | 508.1                                  | 11,200 *                        | 55.7                           | 521.0                                  | 11,900 *                        |                                |                                        |                                 | 225                                |
| 230                                | 50.2                           | 503.7                                  | 10,900 *                        | 54.5                           | 517.2                                  | 11,700 *                        | 62.5                           | 534.0                                  | 12,800 *                        | 230                                |
| 235                                | 48.9                           | 499.1                                  | 10,200 *                        | 53.4                           | 513.3                                  | 11,500 *                        | 61.4                           | 531.0                                  | 12,600 *                        | 235                                |
| 240                                | 47.7                           | 494.3                                  | 9,500 *                         | 52.2                           | 509.2                                  | 11,300 *                        | 60.3                           | 528.0                                  | 12,400 *                        | 240                                |
| 245                                | 46.4                           | 489.3                                  | 8,900 *                         | 51.0                           | 504.9                                  | 11,100 *                        | 59.2                           | 524.8                                  | 12,200 *                        | 245                                |
| 250                                | 45.0                           | 484.0                                  | 8,200 *                         | 49.7                           | 500.4                                  | 10,700 *                        | 58.1                           | 521.5                                  | 12,000 *                        | 250                                |
| 260                                | 42.2                           | 472.7                                  | 7,100 *                         | 47.2                           | 490.9                                  | 9,300 *                         | 55.9                           | 514.5                                  | 11,600 *                        | 260                                |
| 270                                | 39.3                           | 460.2                                  | 6,000 *                         | 44.5                           | 480.4                                  | 8,000 *                         | 53.6                           | 506.8                                  | 11,300 *                        | 270                                |
| 280                                | 36.1                           | 446.2                                  | 5,000 *                         | 41.7                           | 468.9                                  | 6,900 *                         | 51.2                           | 498.5                                  | 10,900 *                        | 280                                |
| 290                                | 32.7                           | 430.4                                  | 4,100 *                         | 38.8                           | 456.2                                  | 5,800 *                         | 48.7                           | 489.4                                  | 10,100 *                        | 290                                |
| 300                                |                                |                                        |                                 | 35.6                           | 441.9                                  | 4,900 *                         | 46.1                           | 479.5                                  | 8,800 *                         | 300                                |
| 310                                |                                |                                        |                                 |                                |                                        |                                 | 43.4                           | 468.7                                  | 7,600 *                         | 310                                |
| 320                                |                                |                                        |                                 |                                |                                        |                                 | 40.5                           | 456.7                                  | 6,500 *                         | 320                                |
| 330                                |                                |                                        |                                 |                                |                                        |                                 | 37.5                           | 443.3                                  | 5,400 *                         | 330                                |
| 340                                |                                |                                        |                                 |                                |                                        |                                 | 34.2                           | 428.3                                  | 4,500 *                         | 340                                |

# Liftcrane Fixed Jib Capacities

Fixed Jib No. 140 Set At 5 Degree Offset Angle On  
Luffing Jib No. 133 or 133A On

Boom No. 79-44 With 130 Ft. Mast No. 44

169,200 Lb. Crane Counterweight

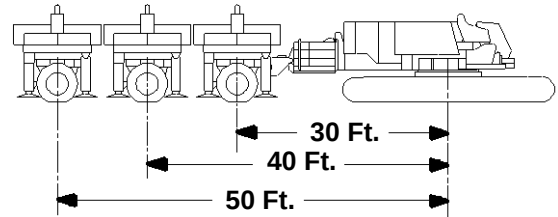
60,000 Lb. Carbody Counterweight

240,000 Lb. Wheeled Counterweight  
at 30 Ft., 40 Ft. or 50 Ft. Position

360 Degree Rating

Meets  
ANSI B30.5  
Requirements

## MAX-ER 2000 On 2250



### 260 Ft. Boom, 200 Ft. Luffing Jib, 120 Ft. Fixed Jib

| Fixed<br>Jib<br>Oper.<br>Rad.<br>Feet | 87 Degree<br>Boom Angle        |                                        |                                 | 83 Degree<br>Boom Angle        |                                        |                                 | 75 Degree<br>Boom Angle        |                                        |                                 | Fixed<br>Jib<br>Oper.<br>Rad.<br>Feet |
|---------------------------------------|--------------------------------|----------------------------------------|---------------------------------|--------------------------------|----------------------------------------|---------------------------------|--------------------------------|----------------------------------------|---------------------------------|---------------------------------------|
|                                       | Luffing<br>Jib<br>Ang.<br>Deg. | Fixed<br>Jib<br>Point<br>Elev.<br>Feet | Fixed Jib<br>Capacity<br>Pounds | Luffing<br>Jib<br>Ang.<br>Deg. | Fixed<br>Jib<br>Point<br>Elev.<br>Feet | Fixed Jib<br>Capacity<br>Pounds | Luffing<br>Jib<br>Ang.<br>Deg. | Fixed<br>Jib<br>Point<br>Elev.<br>Feet | Fixed Jib<br>Capacity<br>Pounds |                                       |
| 120                                   | 74.2                           | 578.3                                  | 16,100 *                        |                                |                                        |                                 |                                |                                        |                                 | 120                                   |
| 125                                   | 73.3                           | 576.6                                  | 15,800 *                        |                                |                                        |                                 |                                |                                        |                                 | 125                                   |
| 130                                   | 72.4                           | 574.9                                  | 15,600 *                        |                                |                                        |                                 |                                |                                        |                                 | 130                                   |
| 135                                   | 71.4                           | 573.0                                  | 15,300 *                        |                                |                                        |                                 |                                |                                        |                                 | 135                                   |
| 140                                   | 70.5                           | 571.1                                  | 15,000 *                        |                                |                                        |                                 |                                |                                        |                                 | 140                                   |
| 145                                   | 69.5                           | 569.1                                  | 14,700 *                        |                                |                                        |                                 |                                |                                        |                                 | 145                                   |
| 150                                   | 68.5                           | 566.9                                  | 14,400 *                        |                                |                                        |                                 |                                |                                        |                                 | 150                                   |
| 155                                   | 67.6                           | 564.7                                  | 14,200 *                        |                                |                                        |                                 |                                |                                        |                                 | 155                                   |
| 160                                   | 66.6                           | 562.4                                  | 13,900 *                        | 70.1                           | 568.7                                  | 14,700 *                        |                                |                                        |                                 | 160                                   |
| 165                                   | 65.6                           | 559.9                                  | 13,700 *                        | 69.2                           | 566.6                                  | 14,400 *                        |                                |                                        |                                 | 165                                   |
| 170                                   | 64.6                           | 557.4                                  | 13,400 *                        | 68.2                           | 564.5                                  | 14,100 *                        |                                |                                        |                                 | 170                                   |
| 175                                   | 63.6                           | 554.7                                  | 13,100 *                        | 67.2                           | 562.2                                  | 13,900 *                        |                                |                                        |                                 | 175                                   |
| 180                                   | 62.6                           | 552.0                                  | 12,900 *                        | 66.2                           | 559.8                                  | 13,600 *                        |                                |                                        |                                 | 180                                   |
| 185                                   | 61.5                           | 549.1                                  | 12,700 *                        | 65.2                           | 557.4                                  | 13,400 *                        |                                |                                        |                                 | 185                                   |
| 190                                   | 60.5                           | 546.1                                  | 12,500 *                        | 64.2                           | 554.8                                  | 13,200 *                        |                                |                                        |                                 | 190                                   |
| 195                                   | 59.4                           | 542.9                                  | 12,300 *                        | 63.2                           | 552.1                                  | 12,900 *                        |                                |                                        |                                 | 195                                   |
| 200                                   | 58.4                           | 539.7                                  | 12,100 *                        | 62.2                           | 549.3                                  | 12,700 *                        |                                |                                        |                                 | 200                                   |
| 205                                   | 57.3                           | 536.3                                  | 11,800 *                        | 61.2                           | 546.3                                  | 12,500 *                        |                                |                                        |                                 | 205                                   |
| 210                                   | 56.2                           | 532.7                                  | 11,700 *                        | 60.1                           | 543.3                                  | 12,300 *                        |                                |                                        |                                 | 210                                   |
| 215                                   | 55.1                           | 529.0                                  | 11,500 *                        | 59.1                           | 540.1                                  | 12,100 *                        |                                |                                        |                                 | 215                                   |
| 220                                   | 54.0                           | 525.2                                  | 11,300 *                        | 58.0                           | 536.8                                  | 11,900 *                        |                                |                                        |                                 | 220                                   |
| 225                                   | 52.8                           | 521.2                                  | 11,100 *                        | 56.9                           | 533.3                                  | 11,700 *                        |                                |                                        |                                 | 225                                   |
| 230                                   | 51.7                           | 517.0                                  | 10,300 *                        | 55.8                           | 529.7                                  | 11,500 *                        |                                |                                        |                                 | 230                                   |
| 235                                   | 50.5                           | 512.7                                  | 9,600 *                         | 54.7                           | 526.0                                  | 11,300 *                        | 62.4                           | 542.6                                  | 12,300 *                        | 235                                   |
| 240                                   | 49.3                           | 508.1                                  | 8,900 *                         | 53.6                           | 522.1                                  | 11,100 *                        | 61.4                           | 539.7                                  | 12,100 *                        | 240                                   |
| 245                                   | 48.1                           | 503.4                                  | 8,300 *                         | 52.4                           | 518.0                                  | 10,800 *                        | 60.3                           | 536.7                                  | 12,000 *                        | 245                                   |
| 250                                   | 46.8                           | 498.5                                  | 7,600 *                         | 51.3                           | 513.8                                  | 10,100 *                        | 59.3                           | 533.5                                  | 11,800 *                        | 250                                   |
| 260                                   | 44.2                           | 487.9                                  | 6,500 *                         | 48.9                           | 504.8                                  | 8,700 *                         | 57.1                           | 526.8                                  | 11,400 *                        | 260                                   |
| 270                                   | 41.5                           | 476.3                                  | 5,400 *                         | 46.4                           | 495.0                                  | 7,400 *                         | 54.9                           | 519.5                                  | 11,100 *                        | 270                                   |
| 280                                   | 38.6                           | 463.5                                  | 4,400 *                         | 43.8                           | 484.3                                  | 6,300 *                         | 52.6                           | 511.6                                  | 10,800 *                        | 280                                   |
| 290                                   |                                |                                        |                                 | 41.0                           | 472.5                                  | 5,200 *                         | 50.3                           | 503.0                                  | 9,500 *                         | 290                                   |
| 300                                   |                                |                                        |                                 | 38.1                           | 459.4                                  | 4,300 *                         | 47.9                           | 493.7                                  | 8,200 *                         | 300                                   |
| 310                                   |                                |                                        |                                 |                                |                                        |                                 | 45.3                           | 483.5                                  | 7,000 *                         | 310                                   |
| 320                                   |                                |                                        |                                 |                                |                                        |                                 | 42.7                           | 472.4                                  | 5,900 *                         | 320                                   |
| 330                                   |                                |                                        |                                 |                                |                                        |                                 | 39.8                           | 460.1                                  | 4,800 *                         | 330                                   |