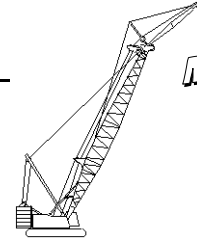




Liftcrane Jib Capacities

**Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating**

**Meets
ANSI B30.5
Requirements**



999 SERIES 3

LIFTING CAPACITIES: Chart supplements boom capacity chart No. 8218-AM. Lifting capacities for various boom lengths, jib lengths and jib operating radii are for freely suspended loads and do not exceed 75% of a static tipping load. Capacities based on structural competence are denoted by an asterisk (*).

76.2m thru 88.4m boom lengths require only the middle two sheaves in lower boom point. All other sheaves must be removed from lower boom point.

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

OPERATING CONDITIONS: Machine to operate in a level position on a firm uniformly supporting surface with gantry up. Refer to boom rigging No. 195459 (No. 82) or No. 195890 (No. 22EL), jib assembly No. 177062 and Wire Rope Specification chart No. 8223-A. Crane operator judgment must be used to allow for dynamic load effects of swinging, hoisting or lowering, travel, wind conditions, as well as adverse operating conditions and physical machine depreciation. Refer to operators manual for operating guidelines.

MACHINE TRAVEL: Machine to travel on a firm, level and uniformly supporting surface and boom within boom angle range shown in capacity chart. Refer to Maximum Allowable Travel Specification chart No. 8225-A.

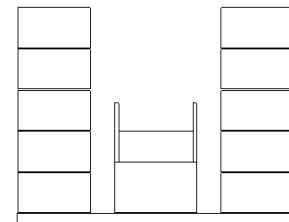
OPERATING RADIUS: Operating radius is horizontal distance from axis of rotation to center of vertical hoist line or load block. Boom angle is angle between horizontal and centerline of boom butt and inserts, and is an indication of operating radius. In all cases, operating radius shall govern capacity.

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

MACHINE EQUIPMENT: Machine equipped with 8 585 mm crawlers, 1 219 mm treads, 3 124 mm retractable gantry, 9 144 mm live mast, 20 part boom hoist reeving, boom support straps or four 35 mm boom pendants, 99 610 kg crane counterweight, two 9 980 kg and two 8 165 kg carbody counterweights.

Maximum capacity on 26 mm wire rope is 13 380 kg per line (9 070 kg on 26 mm or 1 in. wire rope when auxiliary drum is used).

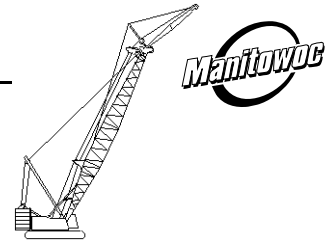
Boom Catwalks Deduct
Deduct 250 kg from capacities when boom catwalks are attached.



99 610 kg Crane Counterweight
10 Side Boxes - 1 Center Box

| WITHOUT BOOM CATWALKS | | | |
|--|-------------|-----------------------|-------------|
| Maximum Boom and Jib Lengths Lifted Unassisted | | | |
| Over End of Blocked Crawlers | | Over Side of Crawlers | |
| Boom Length | Jib No. 134 | Boom Length | Jib No. 134 |
| (a) 88.4m | — | (a) 88.4m | — |
| 85.3m | — | 85.3m | — |
| 82.3m | 9.1m | 82.3m | 9.1m |
| 79.2m | 18.3m | 79.2m | 18.3m |
| 76.2m | 24.4m | 76.2m | 24.4m |
| Load block, hook and weight ball on ground at start. (a) Upper boom point cannot be used on 88.4m boom. | | | |

| WITH BOOM CATWALKS | | | |
|--|-------------|-----------------------|-------------|
| Maximum Boom and Jib Lengths Lifted Unassisted | | | |
| Over End of Blocked Crawlers | | Over Side of Crawlers | |
| Boom Length | Jib No. 134 | Boom Length | Jib No. 134 |
| (a) 88.4m | — | (a)(b) 88.4m | — |
| 85.3m | — | 85.3m | — |
| 82.3m | 9.1m | 82.3m | — |
| 79.2m | 18.3m | 79.2m | (b) 18.3m |
| 76.2m | 24.4m | 76.2m | 24.4m |
| Load block, hook and weight ball on ground at start. (a) Upper boom point cannot be used on 88.4m boom. (b) Machine must equipped with lowerworks jacking cylinders. | | | |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

9.1m (30 Ft.) JIB

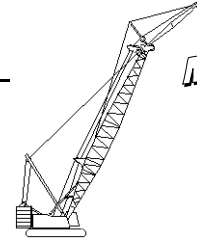
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 27.4m (90 Ft.) BOOM | | | | | | | | | | |
| 9.1 | 79.2 | 38.2 | 26 700 * | | | | | | | 9.1 |
| 10.0 | 77.8 | 38.0 | 26 700 * | | | | | | | 10.0 |
| 12.0 | 74.6 | 37.5 | 26 700 * | 77.1 | 37.3 | 26 700 * | | | | 12.0 |
| 14.0 | 71.3 | 36.8 | 26 700 * | 73.7 | 36.6 | 26 200 * | 76.2 | 36.1 | 20 700 * | 14.0 |
| 16.0 | 67.9 | 36.1 | 26 700 * | 70.3 | 35.8 | 25 700 * | 72.8 | 35.3 | 19 300 * | 16.0 |
| 18.0 | 64.4 | 35.1 | 26 400 * | 66.9 | 34.9 | 25 100 * | 69.2 | 34.3 | 18 200 * | 18.0 |
| 20.0 | 60.9 | 34.0 | 25 800 * | 63.3 | 33.8 | 24 700 * | 65.6 | 33.2 | 17 200 * | 20.0 |
| 22.0 | 57.2 | 32.8 | 25 300 * | 59.5 | 32.5 | 24 000 * | 61.8 | 31.9 | 16 300 * | 22.0 |
| 24.0 | 53.3 | 31.3 | 24 800 * | 55.6 | 31.0 | 22 600 * | 57.8 | 30.4 | 15 600 * | 24.0 |
| 26.0 | 49.2 | 29.6 | 24 400 * | 51.5 | 29.3 | 21 300 * | 53.5 | 28.7 | 14 900 * | 26.0 |
| 28.0 | 44.8 | 27.7 | 23 800 * | 47.1 | 27.4 | 20 200 * | 49.0 | 26.6 | 14 400 * | 28.0 |
| 32.0 | 34.8 | 22.7 | 20 600 * | 36.9 | 22.3 | 18 400 * | | | | 32.0 |
| 30.5m (100 Ft.) BOOM | | | | | | | | | | |
| 9.1 | 80.0 | 41.3 | 26 700 * | | | | | | | 9.1 |
| 10.0 | 78.8 | 41.2 | 26 700 * | | | | | | | 10.0 |
| 12.0 | 75.8 | 40.7 | 26 700 * | 78.1 | 40.4 | 26 700 * | | | | 12.0 |
| 14.0 | 72.8 | 40.1 | 26 700 * | 75.1 | 39.8 | 26 500 * | 77.4 | 39.3 | 21 200 * | 14.0 |
| 16.0 | 69.7 | 39.3 | 26 700 * | 72.0 | 39.1 | 25 900 * | 74.2 | 38.6 | 19 900 * | 16.0 |
| 18.0 | 66.5 | 38.5 | 26 700 * | 68.8 | 38.2 | 25 400 * | 71.0 | 37.7 | 18 700 * | 18.0 |
| 20.0 | 63.3 | 37.5 | 26 200 * | 65.5 | 37.3 | 24 900 * | 67.7 | 36.7 | 17 700 * | 20.0 |
| 22.0 | 60.0 | 36.4 | 25 700 * | 62.2 | 36.1 | 24 500 * | 64.3 | 35.5 | 16 900 * | 22.0 |
| 24.0 | 56.5 | 35.1 | 25 200 * | 58.7 | 34.8 | 23 800 * | 60.8 | 34.2 | 16 100 * | 24.0 |
| 26.0 | 53.0 | 33.6 | 24 700 * | 55.1 | 33.3 | 22 400 * | 57.1 | 32.7 | 15 500 * | 26.0 |
| 28.0 | 49.2 | 31.9 | 24 400 * | 51.3 | 31.6 | 21 200 * | 53.2 | 30.9 | 14 900 * | 28.0 |
| 32.0 | 40.8 | 27.8 | 22 300 * | 42.8 | 27.4 | 19 300 * | 44.5 | 26.6 | 14 000 * | 32.0 |
| 36.0 | 30.6 | 22.0 | 19 700 | 32.5 | 21.5 | 17 800 * | | | | 36.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

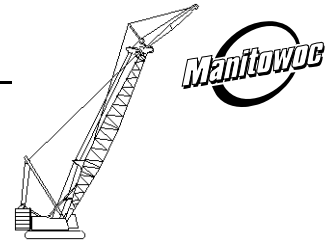
Meets
ANSI B30.5
Requirements



999 SERIES 3

9.1m (30 Ft.) JIB

| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 33.5m (110 Ft.) BOOM | | | | | | | | | | |
| 9.1 | 80.7 | 44.4 | 26 700 * | | | | | | | 9.1 |
| 10.0 | 79.6 | 44.3 | 26 700 * | | | | | | | 10.0 |
| 12.0 | 76.8 | 43.8 | 26 700 * | 79.0 | 43.6 | 26 700* | | | | 12.0 |
| 14.0 | 74.0 | 43.3 | 26 700 * | 76.2 | 43.0 | 26 600* | 78.3 | 42.5 | 21 700* | 14.0 |
| 16.0 | 71.2 | 42.6 | 26 700 * | 73.3 | 42.4 | 26 200* | 75.4 | 41.8 | 20 300* | 16.0 |
| 18.0 | 68.3 | 41.8 | 26 700 * | 70.4 | 41.6 | 25 700* | 72.5 | 41.0 | 19 200* | 18.0 |
| 20.0 | 65.4 | 40.9 | 26 600 * | 67.5 | 40.7 | 25 200* | 69.5 | 40.1 | 18 300* | 20.0 |
| 22.0 | 62.4 | 39.9 | 26 000 * | 64.4 | 39.6 | 24 800* | 66.4 | 39.0 | 17 400* | 22.0 |
| 24.0 | 59.2 | 38.7 | 25 500 * | 61.3 | 38.5 | 24 400* | 63.2 | 37.8 | 16 600* | 24.0 |
| 26.0 | 56.0 | 37.4 | 25 100 * | 58.0 | 37.1 | 23 400* | 59.9 | 36.5 | 16 000* | 26.0 |
| 28.0 | 52.7 | 35.9 | 24 700 * | 54.7 | 35.6 | 22 300* | 56.5 | 35.0 | 15 400* | 28.0 |
| 32.0 | 45.5 | 32.3 | 23 200 | 47.4 | 32.0 | 20 200* | 49.0 | 31.2 | 14 400* | 32.0 |
| 36.0 | 37.1 | 27.6 | 19 600 | 38.9 | 27.2 | 18 700* | | | | 36.0 |
| 40.0 | 26.6 | 20.9 | 16 600 * | | | | | | | 40.0 |
| 36.6m (120 Ft.) BOOM | | | | | | | | | | |
| 10.7 | 79.4 | 47.3 | 26 700 * | | | | | | | 10.7 |
| 12.0 | 77.7 | 47.0 | 26 700 * | | | | | | | 12.0 |
| 14.0 | 75.1 | 46.4 | 26 700 * | 77.1 | 46.2 | 26 700* | 79.1 | 45.7 | 22 000* | 14.0 |
| 16.0 | 72.5 | 45.8 | 26 700 * | 74.5 | 45.6 | 26 400* | 76.5 | 45.0 | 20 800* | 16.0 |
| 18.0 | 69.8 | 45.1 | 26 700 * | 71.8 | 44.9 | 25 900* | 73.7 | 44.3 | 19 700* | 18.0 |
| 20.0 | 67.1 | 44.3 | 26 700 * | 69.1 | 44.0 | 25 400* | 71.0 | 43.4 | 18 700* | 20.0 |
| 22.0 | 64.4 | 43.3 | 26 400 * | 66.3 | 43.1 | 25 000* | 68.1 | 42.5 | 17 900* | 22.0 |
| 24.0 | 61.5 | 42.3 | 25 900 * | 63.4 | 42.0 | 24 700* | 65.2 | 41.4 | 17 100* | 24.0 |
| 26.0 | 58.6 | 41.1 | 25 500 * | 60.5 | 40.8 | 24 300* | 62.3 | 40.2 | 16 400* | 26.0 |
| 28.0 | 55.6 | 39.7 | 25 100 * | 57.4 | 39.4 | 23 200* | 59.2 | 38.8 | 15 800* | 28.0 |
| 32.0 | 49.2 | 36.5 | 23 100 | 51.0 | 36.2 | 21 100* | 52.6 | 35.5 | 14 800* | 32.0 |
| 36.0 | 42.0 | 32.5 | 19 400 | 43.8 | 32.1 | 19 400 | 45.2 | 31.3 | 14 000* | 36.0 |
| 40.0 | 33.7 | 27.2 | 16 600 | 35.3 | 26.7 | 16 700 | | | | 40.0 |
| 44.0 | 22.7 | 19.4 | 13 500 * | | | | | | | 44.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

9.1m (30 Ft.) JIB

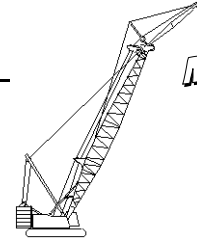
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 39.6m (130 Ft.) BOOM | | | | | | | | | | |
| 10.7 | 80.1 | 50.4 | 26 700 * | | | | | | | 10.7 |
| 12.0 | 78.5 | 50.1 | 26 700 * | | | | | | | 12.0 |
| 14.0 | 76.1 | 49.6 | 26 700 * | 78.0 | 49.4 | 26 700* | 79.8 | 48.8 | 22 400* | 14.0 |
| 16.0 | 73.6 | 49.0 | 26 700 * | 75.5 | 48.8 | 26 600* | 77.4 | 48.2 | 21 200* | 16.0 |
| 18.0 | 71.2 | 48.4 | 26 700 * | 73.0 | 48.1 | 26 100* | 74.8 | 47.5 | 20 100* | 18.0 |
| 20.0 | 68.6 | 47.6 | 26 700 * | 70.5 | 47.3 | 25 700* | 72.3 | 46.8 | 19 200* | 20.0 |
| 22.0 | 66.1 | 46.7 | 26 600 * | 67.9 | 46.5 | 25 300* | 69.7 | 45.9 | 18 300* | 22.0 |
| 24.0 | 63.5 | 45.7 | 26 300 * | 65.3 | 45.5 | 24 900* | 67.0 | 44.9 | 17 600* | 24.0 |
| 26.0 | 60.8 | 44.6 | 25 800 * | 62.6 | 44.4 | 24 600* | 64.2 | 43.7 | 16 900* | 26.0 |
| 28.0 | 58.0 | 43.4 | 25 400 * | 59.8 | 43.1 | 24 100* | 61.4 | 42.5 | 16 300* | 28.0 |
| 32.0 | 52.2 | 40.5 | 23 000 | 53.9 | 40.2 | 22 000* | 55.5 | 39.5 | 15 200* | 32.0 |
| 36.0 | 45.9 | 37.0 | 19 300 | 47.6 | 36.6 | 19 600 | 49.0 | 35.8 | 14 400* | 36.0 |
| 40.0 | 38.8 | 32.4 | 16 400 | 40.4 | 32.0 | 16 600 | | | | 40.0 |
| 44.0 | 30.3 | 26.4 | 14 200 | 31.8 | 25.9 | 14 200 | | | | 44.0 |
| 42.7m (140 Ft.) BOOM | | | | | | | | | | |
| 10.7 | 80.7 | 53.5 | 26 700 * | | | | | | | 10.7 |
| 12.0 | 79.2 | 53.2 | 26 700 * | | | | | | | 12.0 |
| 14.0 | 76.9 | 52.8 | 26 700 * | 78.7 | 52.5 | 26 700* | 80.5 | 51.9 | 22 700* | 14.0 |
| 16.0 | 74.6 | 52.2 | 26 700 * | 76.4 | 52.0 | 26 600* | 78.1 | 51.4 | 21 600* | 16.0 |
| 18.0 | 72.3 | 51.6 | 26 700 * | 74.1 | 51.3 | 26 300* | 75.8 | 50.8 | 20 500* | 18.0 |
| 20.0 | 70.0 | 50.9 | 26 700 * | 71.7 | 50.6 | 25 900* | 73.4 | 50.0 | 19 600* | 20.0 |
| 22.0 | 67.6 | 50.1 | 26 700 * | 69.3 | 49.8 | 25 500* | 71.0 | 49.2 | 18 700* | 22.0 |
| 24.0 | 65.1 | 49.1 | 26 500 * | 66.8 | 48.9 | 25 100* | 68.5 | 48.3 | 18 000* | 24.0 |
| 26.0 | 62.7 | 48.1 | 26 100 * | 64.3 | 47.9 | 24 800* | 66.0 | 47.2 | 17 300* | 26.0 |
| 28.0 | 60.1 | 47.0 | 25 700 * | 61.8 | 46.7 | 24 500* | 63.4 | 46.1 | 16 700* | 28.0 |
| 32.0 | 54.8 | 44.4 | 22 800 | 56.5 | 44.1 | 22 900* | 57.9 | 43.4 | 15 600* | 32.0 |
| 36.0 | 49.1 | 41.1 | 19 100 | 50.7 | 40.8 | 19 400 | 52.1 | 40.1 | 14 800* | 36.0 |
| 40.0 | 42.9 | 37.2 | 16 300 | 44.4 | 36.8 | 16 400 | 45.7 | 36.0 | 14 000* | 40.0 |
| 44.0 | 35.8 | 32.1 | 14 000 | 37.2 | 31.7 | 14 100 | | | | 44.0 |
| 48.0 | 27.1 | 25.4 | 11 800 * | | | | | | | 48.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

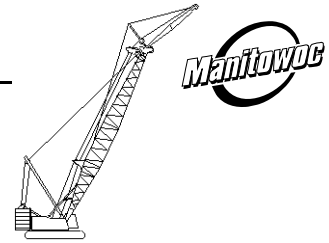
Meets
ANSI B30.5
Requirements



999 SERIES 3

9.1m (30 Ft.) JIB

| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 45.7m (150 Ft.) BOOM | | | | | | | | | | |
| 12.2 | 79.6 | 56.3 | 26 700 * | | | | | | | 12.2 |
| 14.0 | 77.7 | 55.9 | 26 700 * | 79.3 | 55.6 | 26 700* | | | | 14.0 |
| 16.0 | 75.5 | 55.4 | 26 700 * | 77.2 | 55.1 | 26 700* | 78.8 | 54.6 | 21 900* | 16.0 |
| 18.0 | 73.3 | 54.8 | 26 700 * | 75.0 | 54.5 | 26 500* | 76.6 | 54.0 | 20 900* | 18.0 |
| 20.0 | 71.1 | 54.1 | 26 700 * | 72.8 | 53.9 | 26 100* | 74.4 | 53.3 | 20 000* | 20.0 |
| 22.0 | 68.9 | 53.4 | 26 700 * | 70.5 | 53.1 | 25 700* | 72.1 | 52.5 | 19 100* | 22.0 |
| 24.0 | 66.6 | 52.5 | 26 700 * | 68.2 | 52.2 | 25 300* | 69.8 | 51.6 | 18 400* | 24.0 |
| 26.0 | 64.3 | 51.6 | 26 400 * | 65.9 | 51.3 | 25 000* | 67.4 | 50.7 | 17 700* | 26.0 |
| 28.0 | 61.9 | 50.5 | 26 000 * | 63.5 | 50.2 | 24 700* | 65.0 | 49.6 | 17 100* | 28.0 |
| 32.0 | 57.1 | 48.1 | 22 500 | 58.6 | 47.8 | 22 800 | 60.1 | 47.1 | 16 000* | 32.0 |
| 36.0 | 51.9 | 45.1 | 18 900 | 53.4 | 44.8 | 19 200 | 54.7 | 44.1 | 15 100* | 36.0 |
| 40.0 | 46.3 | 41.6 | 16 000 | 47.7 | 41.2 | 16 300 | 49.0 | 40.4 | 14 400* | 40.0 |
| 44.0 | 40.1 | 37.2 | 13 800 | 41.5 | 36.8 | 13 900 | 42.6 | 35.9 | 13 800* | 44.0 |
| 48.0 | 32.9 | 31.6 | 11 900 | 34.2 | 31.2 | 11 900 | | | | 48.0 |
| 52.0 | 23.9 | 24.0 | 9 300 * | | | | | | | 52.0 |
| 48.8m (160 Ft.) BOOM | | | | | | | | | | |
| 12.2 | 80.1 | 59.4 | 26 700 * | | | | | | | 12.2 |
| 14.0 | 78.3 | 59.0 | 26 700 * | 79.9 | 58.8 | 26 700* | | | | 14.0 |
| 16.0 | 76.3 | 58.5 | 26 700 * | 77.9 | 58.3 | 26 700* | 79.4 | 57.7 | 22 200* | 16.0 |
| 18.0 | 74.2 | 58.0 | 26 700 * | 75.8 | 57.7 | 26 600* | 77.4 | 57.1 | 21 200* | 18.0 |
| 20.0 | 72.2 | 57.3 | 26 700 * | 73.7 | 57.1 | 26 200* | 75.2 | 56.5 | 20 300* | 20.0 |
| 22.0 | 70.1 | 56.6 | 26 700 * | 71.6 | 56.4 | 25 900* | 73.1 | 55.8 | 19 500* | 22.0 |
| 24.0 | 67.9 | 55.8 | 26 700 * | 69.5 | 55.6 | 25 500* | 70.9 | 55.0 | 18 700* | 24.0 |
| 26.0 | 65.8 | 54.9 | 26 700 * | 67.3 | 54.7 | 25 200* | 68.7 | 54.1 | 18 100* | 26.0 |
| 28.0 | 63.6 | 54.0 | 26 200 | 65.1 | 53.7 | 24 900* | 66.5 | 53.1 | 17 400* | 28.0 |
| 32.0 | 59.0 | 51.7 | 22 400 | 60.5 | 51.4 | 22 700 | 61.9 | 50.8 | 16 400* | 32.0 |
| 36.0 | 54.2 | 49.0 | 18 700 | 55.7 | 48.7 | 19 000 | 57.0 | 48.0 | 15 400* | 36.0 |
| 40.0 | 49.1 | 45.7 | 15 900 | 50.5 | 45.4 | 16 100 | 51.8 | 44.7 | 14 700* | 40.0 |
| 44.0 | 43.6 | 41.8 | 13 600 | 45.0 | 41.5 | 13 700 | 46.1 | 40.6 | 13 800 | 44.0 |
| 48.0 | 37.4 | 37.0 | 11 600 | 38.7 | 36.6 | 11 800 | | | | 48.0 |
| 52.0 | 30.1 | 30.8 | 9 900 * | | | | | | | 52.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

9.1m (30 Ft.) JIB

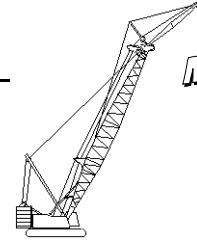
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 51.8m (170 Ft.) BOOM | | | | | | | | | | |
| 12.2 | 80.6 | 62.5 | 26 700 * | | | | | | | 12.2 |
| 14.0 | 78.9 | 62.1 | 26 700 * | 80.4 | 61.9 | 26 700* | | | | 14.0 |
| 16.0 | 77.0 | 61.7 | 26 700 * | 78.5 | 61.4 | 26 700* | 80.0 | 60.8 | 22 500* | 16.0 |
| 18.0 | 75.0 | 61.1 | 26 700 * | 76.5 | 60.9 | 26 700* | 78.0 | 60.3 | 21 500* | 18.0 |
| 20.0 | 73.1 | 60.6 | 26 700 * | 74.6 | 60.3 | 26 400* | 76.0 | 59.7 | 20 600* | 20.0 |
| 22.0 | 71.1 | 59.9 | 26 700 * | 72.6 | 59.6 | 26 000* | 74.0 | 59.0 | 19 800* | 22.0 |
| 24.0 | 69.1 | 59.1 | 26 700 * | 70.5 | 58.9 | 25 700* | 72.0 | 58.3 | 19 100* | 24.0 |
| 26.0 | 67.0 | 58.3 | 26 700 * | 68.5 | 58.0 | 25 400* | 69.9 | 57.4 | 18 400* | 26.0 |
| 28.0 | 65.0 | 57.4 | 26 400 | 66.4 | 57.1 | 25 000* | 67.8 | 56.5 | 17 800* | 28.0 |
| 32.0 | 60.7 | 55.3 | 22 200 | 62.1 | 55.0 | 22 500 | 63.5 | 54.3 | 16 700* | 32.0 |
| 36.0 | 56.3 | 52.7 | 18 500 | 57.7 | 52.4 | 18 800 | 58.9 | 51.7 | 15 800* | 36.0 |
| 40.0 | 51.6 | 49.7 | 15 700 | 52.9 | 49.4 | 15 900 | 54.2 | 48.7 | 15 000* | 40.0 |
| 44.0 | 46.5 | 46.2 | 13 400 | 47.9 | 45.8 | 13 600 | 49.0 | 45.0 | 13 800 | 44.0 |
| 48.0 | 41.0 | 41.9 | 11 500 | 42.3 | 41.5 | 11 600 | 43.3 | 40.6 | 11 800 | 48.0 |
| 52.0 | 34.8 | 36.6 | 9 900 | 36.0 | 36.2 | 10 000 | | | | 52.0 |
| 56.0 | 27.4 | 29.8 | 7 900 * | | | | | | | 56.0 |
| 54.9m (180 Ft.) BOOM | | | | | | | | | | |
| 13.7 | 79.7 | 65.3 | 26 700 * | | | | | | | 13.7 |
| 14.0 | 79.4 | 65.2 | 26 700 * | | | | | | | 14.0 |
| 16.0 | 77.6 | 64.8 | 26 700 * | 79.0 | 64.5 | 26 700* | | | | 16.0 |
| 18.0 | 75.8 | 64.3 | 26 700 * | 77.2 | 64.0 | 26 700* | 78.6 | 63.5 | 21 800* | 18.0 |
| 20.0 | 73.9 | 63.7 | 26 700 * | 75.3 | 63.5 | 26 500* | 76.7 | 62.9 | 20 900* | 20.0 |
| 22.0 | 72.0 | 63.1 | 26 700 * | 73.4 | 62.8 | 26 200* | 74.8 | 62.2 | 20 100* | 22.0 |
| 24.0 | 70.1 | 62.4 | 26 700 * | 71.5 | 62.1 | 25 900* | 72.9 | 61.5 | 19 400* | 24.0 |
| 26.0 | 68.2 | 61.6 | 26 700 * | 69.6 | 61.3 | 25 500* | 70.9 | 60.7 | 18 700* | 26.0 |
| 28.0 | 66.3 | 60.7 | 26 300 | 67.6 | 60.5 | 25 200* | 69.0 | 59.8 | 18 100* | 28.0 |
| 32.0 | 62.3 | 58.7 | 22 000 | 63.6 | 58.5 | 22 300 | 64.9 | 57.8 | 17 100* | 32.0 |
| 36.0 | 58.1 | 56.4 | 18 400 | 59.4 | 56.1 | 18 700 | 60.7 | 55.4 | 16 100* | 36.0 |
| 40.0 | 53.7 | 53.6 | 15 500 | 55.0 | 53.3 | 15 800 | 56.2 | 52.6 | 15 400* | 40.0 |
| 44.0 | 49.1 | 50.3 | 13 200 | 50.4 | 50.0 | 13 400 | 51.5 | 49.2 | 13 600 | 44.0 |
| 48.0 | 44.1 | 46.5 | 11 300 | 45.4 | 46.1 | 11 500 | 46.4 | 45.3 | 11 600 | 48.0 |
| 52.0 | 38.6 | 41.8 | 9 700 | 39.8 | 41.4 | 9 900 | | | | 52.0 |
| 56.0 | 32.4 | 36.1 | 8 200 | 33.5 | 35.6 | 8 400 | | | | 56.0 |
| 60.0 | 24.7 | 28.5 | 6 100 * | | | | | | | 60.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

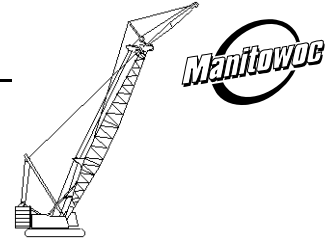
Meets
ANSI B30.5
Requirements



999 SERIES 3

9.1m (30 Ft.) JIB

| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 57.9m (190 Ft.) BOOM | | | | | | | | | | |
| 13.7 | 80.2 | 68.4 | 26 700 * | | | | | | | 13.7 |
| 14.0 | 79.9 | 68.3 | 26 700 * | | | | | | | 14.0 |
| 16.0 | 78.2 | 67.9 | 26 700 * | 79.6 | 67.7 | 26 700* | | | | 16.0 |
| 18.0 | 76.4 | 67.5 | 26 700 * | 77.8 | 67.2 | 26 700* | 79.2 | 66.6 | 22 000* | 18.0 |
| 20.0 | 74.7 | 66.9 | 26 700 * | 76.0 | 66.7 | 26 700* | 77.4 | 66.1 | 21 200* | 20.0 |
| 22.0 | 72.9 | 66.3 | 26 700 * | 74.2 | 66.0 | 26 300* | 75.5 | 65.4 | 20 400* | 22.0 |
| 24.0 | 71.1 | 65.6 | 26 700 * | 72.4 | 65.4 | 26 000* | 73.7 | 64.8 | 19 700* | 24.0 |
| 26.0 | 69.2 | 64.9 | 26 700 * | 70.6 | 64.6 | 25 700* | 71.9 | 64.0 | 19 000* | 26.0 |
| 28.0 | 67.4 | 64.1 | 26 200 | 68.7 | 63.8 | 25 400* | 70.0 | 63.2 | 18 400* | 28.0 |
| 32.0 | 63.6 | 62.2 | 21 800 | 64.9 | 61.9 | 22 100 | 66.2 | 61.3 | 17 300* | 32.0 |
| 36.0 | 59.7 | 60.0 | 18 100 | 61.0 | 59.7 | 18 400 | 62.2 | 59.0 | 16 400* | 36.0 |
| 40.0 | 55.6 | 57.4 | 15 300 | 56.9 | 57.1 | 15 500 | 58.0 | 56.4 | 15 600 | 40.0 |
| 44.0 | 51.3 | 54.3 | 13 000 | 52.6 | 54.0 | 13 200 | 53.7 | 53.3 | 13 400 | 44.0 |
| 48.0 | 46.8 | 50.8 | 11 100 | 48.0 | 50.4 | 11 300 | 49.0 | 49.6 | 11 400 | 48.0 |
| 52.0 | 41.8 | 46.6 | 9 500 | 43.0 | 46.2 | 9 600 | 43.9 | 45.3 | 9 700 | 52.0 |
| 56.0 | 36.3 | 41.6 | 8 100 | 37.4 | 41.1 | 8 200 | | | | 56.0 |
| 60.0 | 30.0 | 35.3 | 6 400 * | | | | | | | 60.0 |
| 64.0 | 21.9 | 26.8 | 4 500 * | | | | | | | 64.0 |
| 61.0m (200 Ft.) BOOM | | | | | | | | | | |
| 13.7 | 80.6 | 71.5 | 26 700 * | | | | | | | 13.7 |
| 14.0 | 80.4 | 71.4 | 26 700 * | | | | | | | 14.0 |
| 16.0 | 78.7 | 71.1 | 26 700 * | 80.0 | 70.8 | 26 700* | | | | 16.0 |
| 18.0 | 77.0 | 70.6 | 26 700 * | 78.3 | 70.3 | 26 700* | 79.6 | 69.7 | 22 300* | 18.0 |
| 20.0 | 75.3 | 70.1 | 26 700 * | 76.6 | 69.8 | 26 700* | 77.9 | 69.2 | 21 500* | 20.0 |
| 22.0 | 73.6 | 69.5 | 26 700 * | 74.9 | 69.2 | 26 500* | 76.2 | 68.6 | 20 700* | 22.0 |
| 24.0 | 71.9 | 68.9 | 26 700 * | 73.2 | 68.6 | 26 100* | 74.5 | 68.0 | 20 000* | 24.0 |
| 26.0 | 70.2 | 68.1 | 26 700 * | 71.5 | 67.9 | 25 800* | 72.7 | 67.3 | 19 300* | 26.0 |
| 28.0 | 68.4 | 67.4 | 26 100 | 69.7 | 67.1 | 25 600* | 70.9 | 66.5 | 18 700* | 28.0 |
| 32.0 | 64.9 | 65.6 | 21 600 | 66.1 | 65.3 | 22 000 | 67.3 | 64.7 | 17 600* | 32.0 |
| 36.0 | 61.2 | 63.5 | 17 900 | 62.4 | 63.2 | 18 200 | 63.6 | 62.5 | 16 700* | 36.0 |
| 40.0 | 57.3 | 61.1 | 15 100 | 58.6 | 60.8 | 15 300 | 59.7 | 60.1 | 15 600 | 40.0 |
| 44.0 | 53.3 | 58.2 | 12 800 | 54.5 | 57.9 | 13 000 | 55.6 | 57.2 | 13 200 | 44.0 |
| 48.0 | 49.1 | 54.9 | 10 900 | 50.3 | 54.6 | 11 000 | 51.3 | 53.8 | 11 200 | 48.0 |
| 52.0 | 44.6 | 51.1 | 9 300 | 45.7 | 50.7 | 9 400 | 46.6 | 49.9 | 9 500 | 52.0 |
| 56.0 | 39.6 | 46.6 | 7 900 | 40.7 | 46.2 | 8 100 | | | | 56.0 |
| 60.0 | 34.1 | 41.1 | 6 500 * | 35.1 | 40.7 | 6 800* | | | | 60.0 |
| 64.0 | 27.6 | 34.3 | 4 800 * | | | | | | | 64.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

9.1m (30 Ft.) JIB

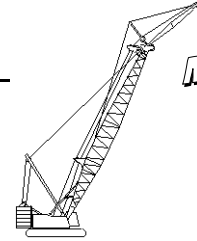
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 64.0m (210 Ft.) BOOM | | | | | | | | | | |
| 13.7 | 81.0 | 74.6 | 26 700 * | | | | | | | 13.7 |
| 14.0 | 80.8 | 74.5 | 26 700 * | | | | | | | 14.0 |
| 16.0 | 79.2 | 74.2 | 26 700 * | | | | | | | 16.0 |
| 18.0 | 77.6 | 73.7 | 26 700 * | 78.8 | 73.5 | 26 700* | | | | 18.0 |
| 20.0 | 76.0 | 73.2 | 26 700 * | 77.2 | 73.0 | 26 700* | 78.5 | 72.4 | 21 700* | 20.0 |
| 22.0 | 74.3 | 72.7 | 26 700 * | 75.6 | 72.4 | 26 600* | 76.8 | 71.8 | 20 900* | 22.0 |
| 24.0 | 72.7 | 72.1 | 26 700 * | 73.9 | 71.8 | 26 300* | 75.2 | 71.2 | 20 300* | 24.0 |
| 26.0 | 71.1 | 71.4 | 26 700 * | 72.3 | 71.1 | 26 000* | 73.5 | 70.5 | 19 600* | 26.0 |
| 28.0 | 69.4 | 70.6 | 26 000 | 70.6 | 70.4 | 25 700 | 71.8 | 69.8 | 19 000* | 28.0 |
| 32.0 | 66.0 | 69.0 | 21 400 | 67.2 | 68.7 | 21 800 | 68.3 | 68.0 | 17 900* | 32.0 |
| 36.0 | 62.5 | 67.0 | 17 700 | 63.7 | 66.7 | 18 100 | 64.8 | 66.0 | 17 000* | 36.0 |
| 40.0 | 58.9 | 64.7 | 14 900 | 60.0 | 64.4 | 15 200 | 61.1 | 63.7 | 15 500 | 40.0 |
| 44.0 | 55.1 | 62.0 | 12 600 | 56.3 | 61.7 | 12 800 | 57.3 | 61.0 | 13 000 | 44.0 |
| 48.0 | 51.2 | 58.9 | 10 700 | 52.3 | 58.6 | 10 900 | 53.3 | 57.9 | 11 100 | 48.0 |
| 52.0 | 47.0 | 55.4 | 9 100 | 48.1 | 55.0 | 9 300 | 49.0 | 54.2 | 9 400 | 52.0 |
| 56.0 | 42.5 | 51.3 | 7 700 | 43.5 | 50.9 | 7 900 | 44.4 | 50.0 | 8 000 | 56.0 |
| 60.0 | 37.5 | 46.4 | 6 500 | 38.6 | 46.0 | 6 700 | | | | 60.0 |
| 64.0 | 31.9 | 40.5 | 4 900 * | 32.9 | 40.0 | 5 100* | | | | 64.0 |
| 68.0 | 25.3 | 33.0 | 3 300 * | | | | | | | 68.0 |
| 67.1m (220 Ft.) BOOM | | | | | | | | | | |
| 15.2 | 80.2 | 77.4 | 26 700 * | | | | | | | 15.2 |
| 16.0 | 79.6 | 77.3 | 26 700 * | | | | | | | 16.0 |
| 18.0 | 78.1 | 76.9 | 26 700 * | 79.3 | 76.6 | 26 700* | | | | 18.0 |
| 20.0 | 76.5 | 76.4 | 26 700 * | 77.7 | 76.1 | 26 700* | 78.9 | 75.5 | 22 000* | 20.0 |
| 22.0 | 75.0 | 75.9 | 26 700 * | 76.2 | 75.6 | 26 700* | 77.4 | 75.0 | 21 200* | 22.0 |
| 24.0 | 73.4 | 75.3 | 26 700 * | 74.6 | 75.0 | 26 400* | 75.8 | 74.4 | 20 500* | 24.0 |
| 26.0 | 71.8 | 74.6 | 26 700 * | 73.0 | 74.3 | 26 100* | 74.2 | 73.7 | 19 900* | 26.0 |
| 28.0 | 70.2 | 73.9 | 26 000 | 71.4 | 73.6 | 25 700 | 72.6 | 73.0 | 19 300* | 28.0 |
| 32.0 | 67.0 | 72.3 | 21 200 | 68.2 | 72.0 | 21 600 | 69.3 | 71.4 | 18 200* | 32.0 |
| 36.0 | 63.7 | 70.4 | 17 500 | 64.8 | 70.1 | 17 900 | 65.9 | 69.5 | 17 300* | 36.0 |
| 40.0 | 60.2 | 68.2 | 14 700 | 61.4 | 67.9 | 15 000 | 62.4 | 67.3 | 15 300 | 40.0 |
| 44.0 | 56.7 | 65.7 | 12 400 | 57.8 | 65.4 | 12 600 | 58.8 | 64.7 | 12 800 | 44.0 |
| 48.0 | 53.0 | 62.8 | 10 500 | 54.1 | 62.5 | 10 700 | 55.0 | 61.8 | 10 900 | 48.0 |
| 52.0 | 49.1 | 59.5 | 8 900 | 50.2 | 59.2 | 9 000 | 51.1 | 58.4 | 9 200 | 52.0 |
| 56.0 | 44.9 | 55.7 | 7 500 | 46.0 | 55.4 | 7 700 | 46.8 | 54.5 | 7 800 | 56.0 |
| 60.0 | 40.5 | 51.3 | 6 400 | 41.5 | 50.9 | 6 500 | | | | 60.0 |
| 64.0 | 35.5 | 46.1 | 4 900 * | 36.5 | 45.6 | 5 200* | | | | 64.0 |
| 68.0 | 29.8 | 39.7 | 3 500 * | | | | | | | 68.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

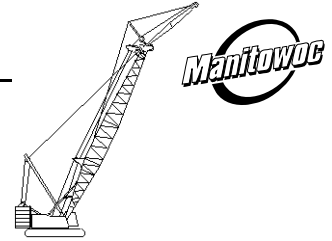
Meets
ANSI B30.5
Requirements



999 SERIES 3

9.1m (30 Ft.) JIB

| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 70.1m (230 Ft.) BOOM | | | | | | | | | | |
| 15.2 | 80.6 | 80.5 | 26 700 * | | | | | | | 15.2 |
| 16.0 | 80.0 | 80.4 | 26 700 * | | | | | | | 16.0 |
| 18.0 | 78.6 | 80.0 | 26 700 * | 79.7 | 79.7 | 26 700* | | | | 18.0 |
| 20.0 | 77.1 | 79.5 | 26 700 * | 78.2 | 79.3 | 26 700* | 79.4 | 78.7 | 22 100* | 20.0 |
| 22.0 | 75.6 | 79.0 | 26 700 * | 76.7 | 78.7 | 26 700* | 77.9 | 78.1 | 21 400* | 22.0 |
| 24.0 | 74.1 | 78.5 | 26 700 * | 75.2 | 78.2 | 26 500* | 76.3 | 77.6 | 20 800* | 24.0 |
| 26.0 | 72.6 | 77.8 | 26 700 | 73.7 | 77.6 | 26 200* | 74.8 | 76.9 | 20 100* | 26.0 |
| 28.0 | 71.0 | 77.2 | 26 000 | 72.2 | 76.9 | 25 700 | 73.3 | 76.3 | 19 500* | 28.0 |
| 32.0 | 67.9 | 75.6 | 21 000 | 69.1 | 75.3 | 21 400 | 70.1 | 74.7 | 18 500* | 32.0 |
| 36.0 | 64.8 | 73.8 | 17 300 | 65.9 | 73.5 | 17 700 | 66.9 | 72.9 | 17 500* | 36.0 |
| 40.0 | 61.5 | 71.7 | 14 400 | 62.6 | 71.4 | 14 800 | 63.6 | 70.8 | 15 000 | 40.0 |
| 44.0 | 58.1 | 69.4 | 12 100 | 59.2 | 69.1 | 12 400 | 60.2 | 68.4 | 12 600 | 44.0 |
| 48.0 | 54.6 | 66.6 | 10 200 | 55.7 | 66.3 | 10 400 | 56.7 | 65.6 | 10 700 | 48.0 |
| 52.0 | 51.0 | 63.5 | 8 600 | 52.0 | 63.2 | 8 800 | 52.9 | 62.5 | 9 000 | 52.0 |
| 56.0 | 47.1 | 60.0 | 7 300 | 48.1 | 59.7 | 7 500 | 49.0 | 58.8 | 7 600 | 56.0 |
| 60.0 | 43.0 | 55.9 | 6 100 | 44.0 | 55.6 | 6 200 | 44.8 | 54.7 | 6 400 | 60.0 |
| 64.0 | 38.5 | 51.2 | 4 900 | 39.5 | 50.8 | 5 100 | | | | 64.0 |
| 68.0 | 33.5 | 45.6 | 3 400 * | 34.4 | 45.1 | 3 600* | | | | 68.0 |
| 73.2m (240 Ft.) BOOM | | | | | | | | | | |
| 15.2 | 80.9 | 83.6 | 26 700 * | | | | | | | 15.2 |
| 16.0 | 80.4 | 83.5 | 26 700 * | | | | | | | 16.0 |
| 18.0 | 79.0 | 83.1 | 26 700 * | 80.1 | 82.8 | 26 700* | | | | 18.0 |
| 20.0 | 77.6 | 82.7 | 26 700 * | 78.7 | 82.4 | 26 700* | 79.8 | 81.8 | 22 400* | 20.0 |
| 22.0 | 76.1 | 82.2 | 26 700 * | 77.2 | 81.9 | 26 700* | 78.3 | 81.3 | 21 700* | 22.0 |
| 24.0 | 74.7 | 81.6 | 26 700 * | 75.8 | 81.4 | 26 600* | 76.9 | 80.7 | 21 000* | 24.0 |
| 26.0 | 73.2 | 81.0 | 26 700 | 74.3 | 80.8 | 26 300* | 75.4 | 80.1 | 20 300* | 26.0 |
| 28.0 | 71.8 | 80.4 | 25 800 | 72.9 | 80.1 | 25 800 | 73.9 | 79.5 | 19 800* | 28.0 |
| 32.0 | 68.8 | 78.9 | 20 700 | 69.9 | 78.6 | 21 200 | 70.9 | 78.0 | 18 700* | 32.0 |
| 36.0 | 65.8 | 77.2 | 17 100 | 66.8 | 76.9 | 17 500 | 67.8 | 76.3 | 17 600 | 36.0 |
| 40.0 | 62.7 | 75.2 | 14 200 | 63.7 | 74.9 | 14 500 | 64.7 | 74.2 | 14 800 | 40.0 |
| 44.0 | 59.5 | 72.9 | 11 900 | 60.5 | 72.6 | 12 200 | 61.5 | 72.0 | 12 400 | 44.0 |
| 48.0 | 56.1 | 70.4 | 10 000 | 57.2 | 70.1 | 10 300 | 58.1 | 69.3 | 10 500 | 48.0 |
| 52.0 | 52.7 | 67.5 | 8 400 | 53.7 | 67.1 | 8 600 | 54.6 | 66.4 | 8 800 | 52.0 |
| 56.0 | 49.1 | 64.1 | 7 100 | 50.1 | 63.8 | 7 200 | 50.9 | 63.0 | 7 400 | 56.0 |
| 60.0 | 45.3 | 60.4 | 5 900 | 46.2 | 60.0 | 6 100 | 47.0 | 59.2 | 6 200 | 60.0 |
| 64.0 | 41.1 | 56.0 | 4 800 | 42.1 | 55.6 | 5 000 | 42.8 | 54.7 | 5 100 | 64.0 |
| 68.0 | 36.7 | 51.0 | 3 400 * | 37.6 | 50.5 | 3 600* | | | | 68.0 |
| 72.0 | | | | 32.5 | 44.4 | 2 200* | | | | 72.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

9.1m (30 Ft.) JIB

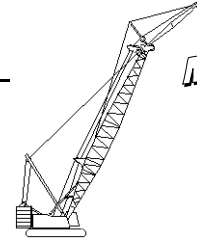
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 76.2m (250 Ft.) BOOM | | | | | | | | | | |
| 16.8 | 80.2 | 86.4 | 26 700 * | | | | | | | 16.8 |
| 18.0 | 79.4 | 86.2 | 26 700 * | | | | | | | 18.0 |
| 20.0 | 78.0 | 85.8 | 26 700 * | 79.1 | 85.5 | 26 700* | 80.2 | 84.9 | 22 600* | 20.0 |
| 22.0 | 76.6 | 85.3 | 26 700 * | 77.7 | 85.0 | 26 700* | 78.8 | 84.4 | 21 900* | 22.0 |
| 24.0 | 75.2 | 84.8 | 26 700 * | 76.3 | 84.5 | 26 700* | 77.4 | 83.9 | 21 200* | 24.0 |
| 26.0 | 73.8 | 84.2 | 26 700 | 74.9 | 83.9 | 26 500* | 75.9 | 83.3 | 20 600* | 26.0 |
| 28.0 | 72.4 | 83.6 | 25 900 | 73.5 | 83.3 | 25 900 | 74.5 | 82.7 | 20 000* | 28.0 |
| 32.0 | 69.6 | 82.2 | 20 900 | 70.6 | 81.9 | 21 300 | 71.6 | 81.3 | 19 000* | 32.0 |
| 36.0 | 66.7 | 80.5 | 17 200 | 67.7 | 80.2 | 17 600 | 68.7 | 79.6 | 17 800 | 36.0 |
| 40.0 | 63.7 | 78.6 | 14 300 | 64.7 | 78.3 | 14 600 | 65.7 | 77.7 | 14 900 | 40.0 |
| 44.0 | 60.7 | 76.5 | 12 000 | 61.7 | 76.2 | 12 300 | 62.6 | 75.5 | 12 500 | 44.0 |
| 48.0 | 57.5 | 74.0 | 10 100 | 58.5 | 73.7 | 10 400 | 59.4 | 73.0 | 10 600 | 48.0 |
| 52.0 | 54.3 | 71.3 | 8 500 | 55.2 | 70.9 | 8 700 | 56.1 | 70.2 | 8 900 | 52.0 |
| 56.0 | 50.8 | 68.2 | 7 200 | 51.8 | 67.8 | 7 300 | 52.6 | 67.0 | 7 500 | 56.0 |
| 60.0 | 47.3 | 64.6 | 6 000 | 48.2 | 64.3 | 6 100 | 49.0 | 63.5 | 6 300 | 60.0 |
| 64.0 | 43.5 | 60.6 | 5 000 | 44.4 | 60.2 | 5 100 | 45.1 | 59.3 | 5 200 | 64.0 |
| 68.0 | 39.3 | 56.0 | 3 800 * | 40.2 | 55.6 | 4 000* | | | | 68.0 |
| 72.0 | 34.8 | 50.6 | 2 500 * | 35.7 | 50.1 | 2 600* | | | | 72.0 |
| 79.2m (260 Ft.) BOOM | | | | | | | | | | |
| 16.8 | 80.6 | 89.5 | 26 700 * | | | | | | | 16.8 |
| 18.0 | 79.8 | 89.3 | 26 700 * | | | | | | | 18.0 |
| 20.0 | 78.4 | 88.9 | 26 700 * | 79.5 | 88.6 | 26 700* | 80.5 | 88.0 | 22 700* | 20.0 |
| 22.0 | 77.1 | 88.4 | 26 700 * | 78.1 | 88.2 | 26 700* | 79.2 | 87.6 | 22 000* | 22.0 |
| 24.0 | 75.8 | 87.9 | 26 700 * | 76.8 | 87.7 | 26 600* | 77.8 | 87.1 | 21 400* | 24.0 |
| 26.0 | 74.4 | 87.4 | 26 700 | 75.4 | 87.1 | 26 400* | 76.5 | 86.5 | 20 800* | 26.0 |
| 28.0 | 73.1 | 86.8 | 25 700 | 74.1 | 86.5 | 25 900 | 75.1 | 85.9 | 20 200* | 28.0 |
| 32.0 | 70.3 | 85.4 | 20 600 | 71.3 | 85.1 | 21 100 | 72.3 | 84.5 | 19 200* | 32.0 |
| 36.0 | 67.5 | 83.8 | 17 000 | 68.5 | 83.6 | 17 400 | 69.5 | 82.9 | 17 800 | 36.0 |
| 40.0 | 64.7 | 82.0 | 14 100 | 65.7 | 81.7 | 14 400 | 66.6 | 81.1 | 14 800 | 40.0 |
| 44.0 | 61.8 | 80.0 | 11 800 | 62.8 | 79.7 | 12 100 | 63.7 | 79.0 | 12 400 | 44.0 |
| 48.0 | 58.8 | 77.6 | 9 900 | 59.7 | 77.3 | 10 100 | 60.6 | 76.6 | 10 400 | 48.0 |
| 52.0 | 55.7 | 75.0 | 8 300 | 56.6 | 74.7 | 8 500 | 57.5 | 74.0 | 8 700 | 52.0 |
| 56.0 | 52.4 | 72.1 | 7 000 | 53.4 | 71.7 | 7 200 | 54.2 | 71.0 | 7 300 | 56.0 |
| 60.0 | 49.1 | 68.7 | 5 800 | 50.0 | 68.4 | 6 000 | 50.8 | 67.6 | 6 100 | 60.0 |
| 64.0 | 45.5 | 65.0 | 4 800 | 46.4 | 64.6 | 4 900 | 47.2 | 63.8 | 5 000 | 64.0 |
| 68.0 | 41.7 | 60.7 | 3 700 * | 42.6 | 60.3 | 3 900 | 43.3 | 59.4 | 4 100 | 68.0 |
| 72.0 | 37.6 | 55.8 | 2 400 * | 38.5 | 55.4 | 2 600* | | | | 72.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

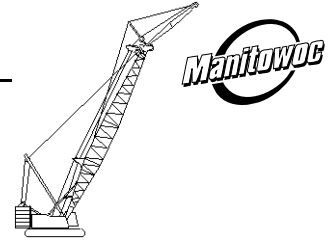
Meets
ANSI B30.5
Requirements



999 SERIES 3

9.1m (30 Ft.) JIB

| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 82.3m (270 Ft.) BOOM | | | | | | | | | | |
| 16.8 | 80.9 | 92.6 | 26 000 * | | | | | | | 16.8 |
| 18.0 | 80.1 | 92.4 | 25 800 * | | | | | | | 18.0 |
| 20.0 | 78.8 | 92.0 | 25 500 * | 79.8 | 91.7 | 24 700* | 80.8 | 91.1 | 22 900* | 20.0 |
| 22.0 | 77.5 | 91.6 | 25 300 * | 78.5 | 91.3 | 24 500* | 79.5 | 90.7 | 22 300* | 22.0 |
| 24.0 | 76.2 | 91.1 | 25 000 * | 77.2 | 90.8 | 24 300* | 78.2 | 90.2 | 21 600* | 24.0 |
| 26.0 | 75.0 | 90.6 | 24 800 * | 75.9 | 90.3 | 24 100* | 76.9 | 89.7 | 21 000* | 26.0 |
| 28.0 | 73.6 | 90.0 | 24 400 | 74.6 | 89.7 | 23 800* | 75.6 | 89.1 | 20 400* | 28.0 |
| 32.0 | 71.0 | 88.7 | 20 400 | 72.0 | 88.4 | 20 900 | 72.9 | 87.8 | 19 400* | 32.0 |
| 36.0 | 68.3 | 87.1 | 16 700 | 69.3 | 86.9 | 17 200 | 70.2 | 86.2 | 17 600 | 36.0 |
| 40.0 | 65.6 | 85.4 | 13 900 | 66.6 | 85.1 | 14 200 | 67.5 | 84.5 | 14 500 | 40.0 |
| 44.0 | 62.8 | 83.4 | 11 600 | 63.7 | 83.1 | 11 900 | 64.6 | 82.5 | 12 100 | 44.0 |
| 48.0 | 59.9 | 81.2 | 9 600 | 60.9 | 80.9 | 9 900 | 61.7 | 80.2 | 10 200 | 48.0 |
| 52.0 | 57.0 | 78.7 | 8 000 | 57.9 | 78.4 | 8 300 | 58.7 | 77.7 | 8 500 | 52.0 |
| 56.0 | 53.9 | 75.9 | 6 700 | 54.8 | 75.6 | 6 900 | 55.6 | 74.8 | 7 100 | 56.0 |
| 60.0 | 50.7 | 72.8 | 5 500 | 51.6 | 72.4 | 5 700 | 52.4 | 71.6 | 5 900 | 60.0 |
| 64.0 | 47.4 | 69.2 | 4 500 | 48.3 | 68.9 | 4 700 | 49.0 | 68.1 | 4 800 | 64.0 |
| 68.0 | 43.8 | 65.2 | 3 500 * | 44.7 | 64.9 | 3 700 | 45.4 | 64.0 | 3 900 | 68.0 |
| 72.0 | 40.1 | 60.7 | 2 200 * | 40.9 | 60.3 | 2 500* | | | | 72.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

12.2m (40 Ft.) JIB

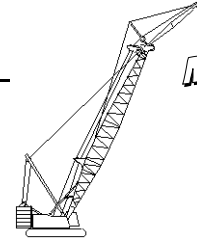
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 27.4m (90 Ft.) BOOM | | | | | | | | | | |
| 9.1 | 80.7 | 41.3 | 24 300 * | | | | | | | 9.1 |
| 10.0 | 79.5 | 41.1 | 23 800 * | | | | | | | 10.0 |
| 12.0 | 76.5 | 40.7 | 22 900 * | | | | | | | 12.0 |
| 14.0 | 73.5 | 40.0 | 22 100 * | 76.5 | 39.7 | 20 200 * | 79.6 | 39.1 | 17 700 * | 14.0 |
| 16.0 | 70.4 | 39.3 | 21 300 * | 73.4 | 39.0 | 19 600 * | 76.4 | 38.3 | 16 500 * | 16.0 |
| 18.0 | 67.2 | 38.5 | 20 600 * | 70.2 | 38.1 | 19 100 * | 73.2 | 37.4 | 15 500 * | 18.0 |
| 20.0 | 64.0 | 37.5 | 19 900 * | 67.0 | 37.2 | 18 600 * | 69.9 | 36.4 | 14 700 * | 20.0 |
| 22.0 | 60.7 | 36.4 | 19 400 * | 63.6 | 36.0 | 18 200 * | 66.5 | 35.3 | 13 900 * | 22.0 |
| 24.0 | 57.2 | 35.1 | 18 900 * | 60.1 | 34.7 | 17 600 * | 62.9 | 33.9 | 13 200 * | 24.0 |
| 26.0 | 53.6 | 33.6 | 18 400 * | 56.5 | 33.2 | 16 500 * | 59.2 | 32.4 | 12 600 * | 26.0 |
| 28.0 | 49.9 | 31.9 | 18 000 * | 52.7 | 31.5 | 15 600 * | 55.2 | 30.6 | 12 200 * | 28.0 |
| 32.0 | 41.5 | 27.8 | 16 500 * | 44.2 | 27.3 | 14 100 * | 46.4 | 26.3 | 11 300 * | 32.0 |
| 36.0 | 31.3 | 22.0 | 14 700 * | 33.7 | 21.3 | 12 900 * | | | | 36.0 |
| 30.5m (100 Ft.) BOOM | | | | | | | | | | |
| 10.7 | 79.3 | 44.1 | 23 800 * | | | | | | | 10.7 |
| 12.0 | 77.5 | 43.8 | 23 200 * | | | | | | | 12.0 |
| 14.0 | 74.7 | 43.2 | 22 400 * | 77.5 | 42.9 | 20 400 * | 80.4 | 42.2 | 18 000 * | 14.0 |
| 16.0 | 71.8 | 42.6 | 21 600 * | 74.6 | 42.3 | 19 900 * | 77.5 | 41.6 | 16 900 * | 16.0 |
| 18.0 | 69.0 | 41.8 | 21 000 * | 71.7 | 41.5 | 19 300 * | 74.5 | 40.8 | 15 900 * | 18.0 |
| 20.0 | 66.0 | 40.9 | 20 400 * | 68.8 | 40.6 | 18 900 * | 71.5 | 39.8 | 15 100 * | 20.0 |
| 22.0 | 63.0 | 39.9 | 19 800 * | 65.7 | 39.5 | 18 500 * | 68.4 | 38.8 | 14 300 * | 22.0 |
| 24.0 | 59.9 | 38.7 | 19 300 * | 62.6 | 38.3 | 18 100 * | 65.2 | 37.6 | 13 600 * | 24.0 |
| 26.0 | 56.7 | 37.4 | 18 800 * | 59.3 | 37.0 | 17 400 * | 61.9 | 36.2 | 13 000 * | 26.0 |
| 28.0 | 53.3 | 35.9 | 18 400 * | 55.9 | 35.5 | 16 400 * | 58.4 | 34.7 | 12 600 * | 28.0 |
| 32.0 | 46.1 | 32.3 | 17 600 * | 48.6 | 31.9 | 14 800 * | 50.8 | 30.9 | 11 700 * | 32.0 |
| 36.0 | 37.8 | 27.6 | 15 700 * | 40.1 | 27.0 | 13 500 * | | | | 36.0 |
| 40.0 | 27.2 | 20.9 | 14 200 * | | | | | | | 40.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

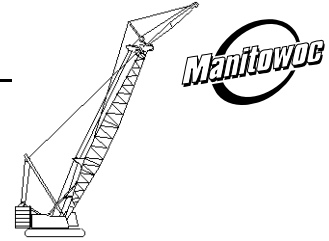
Meets
ANSI B30.5
Requirements



999 SERIES 3

12.2m (40 Ft.) JIB

| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 33.5m (110 Ft.) BOOM | | | | | | | | | | |
| 10.7 | 80.0 | 47.2 | 24 000 * | | | | | | | 10.7 |
| 12.0 | 78.3 | 46.9 | 23 500 * | | | | | | | 12.0 |
| 14.0 | 75.7 | 46.4 | 22 700 * | 78.4 | 46.1 | 20 600* | | | | 14.0 |
| 16.0 | 73.1 | 45.8 | 22 000 * | 75.7 | 45.5 | 20 100* | 78.4 | 44.8 | 17 200* | 16.0 |
| 18.0 | 70.4 | 45.1 | 21 300 * | 73.0 | 44.7 | 19 600* | 75.7 | 44.0 | 16 300* | 18.0 |
| 20.0 | 67.7 | 44.3 | 20 700 * | 70.3 | 43.9 | 19 100* | 72.9 | 43.2 | 15 400* | 20.0 |
| 22.0 | 65.0 | 43.3 | 20 100 * | 67.5 | 43.0 | 18 700* | 70.0 | 42.2 | 14 700* | 22.0 |
| 24.0 | 62.1 | 42.2 | 19 600 * | 64.6 | 41.9 | 18 300* | 67.1 | 41.1 | 14 000* | 24.0 |
| 26.0 | 59.2 | 41.1 | 19 200 * | 61.7 | 40.7 | 17 900* | 64.1 | 39.9 | 13 400* | 26.0 |
| 28.0 | 56.2 | 39.7 | 18 700 * | 58.6 | 39.3 | 17 200* | 61.0 | 38.5 | 12 900* | 28.0 |
| 32.0 | 49.7 | 36.5 | 18 000 * | 52.1 | 36.1 | 15 500* | 54.3 | 35.2 | 12 000* | 32.0 |
| 36.0 | 42.6 | 32.5 | 16 800 * | 44.9 | 32.0 | 14 100* | 46.8 | 30.9 | 11 300* | 36.0 |
| 40.0 | 34.2 | 27.1 | 15 100 * | 36.4 | 26.5 | 13 100* | | | | 40.0 |
| 44.0 | 23.2 | 19.3 | 13 800 * | | | | | | | 44.0 |
| 36.6m (120 Ft.) BOOM | | | | | | | | | | |
| 10.7 | 80.7 | 50.3 | 24 300 * | | | | | | | 10.7 |
| 12.0 | 79.1 | 50.1 | 23 700 * | | | | | | | 12.0 |
| 14.0 | 76.6 | 49.6 | 22 900 * | 79.1 | 49.2 | 20 800* | | | | 14.0 |
| 16.0 | 74.2 | 49.0 | 22 200 * | 76.7 | 48.7 | 20 200* | 79.2 | 47.9 | 17 500* | 16.0 |
| 18.0 | 71.7 | 48.3 | 21 600 * | 74.2 | 48.0 | 19 700* | 76.6 | 47.3 | 16 600* | 18.0 |
| 20.0 | 69.2 | 47.6 | 21 000 * | 71.6 | 47.2 | 19 300* | 74.0 | 46.5 | 15 800* | 20.0 |
| 22.0 | 66.6 | 46.7 | 20 500 * | 69.0 | 46.3 | 18 900* | 71.4 | 45.6 | 15 000* | 22.0 |
| 24.0 | 64.0 | 45.7 | 20 000 * | 66.4 | 45.4 | 18 500* | 68.7 | 44.6 | 14 400* | 24.0 |
| 26.0 | 61.3 | 44.6 | 19 500 * | 63.7 | 44.2 | 18 200* | 66.0 | 43.4 | 13 800* | 26.0 |
| 28.0 | 58.6 | 43.4 | 19 100 * | 60.9 | 43.0 | 17 800* | 63.1 | 42.2 | 13 300* | 28.0 |
| 32.0 | 52.8 | 40.5 | 18 300 * | 55.0 | 40.1 | 16 200* | 57.1 | 39.2 | 12 400* | 32.0 |
| 36.0 | 46.5 | 36.9 | 17 600 * | 48.7 | 36.5 | 14 800* | 50.6 | 35.5 | 11 600* | 36.0 |
| 40.0 | 39.3 | 32.4 | 16 000 * | 41.4 | 31.9 | 13 600* | | | | 40.0 |
| 44.0 | 30.9 | 26.4 | 14 500 | 32.8 | 25.7 | 12 800* | | | | 44.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

12.2m (40 Ft.) JIB

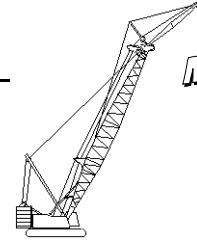
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 39.6m (130 Ft.) BOOM | | | | | | | | | | |
| 12.2 | 79.5 | 53.1 | 23 900 * | | | | | | | 12.2 |
| 14.0 | 77.4 | 52.7 | 23 200 * | 79.8 | 52.4 | 20 900* | | | | 14.0 |
| 16.0 | 75.2 | 52.2 | 22 500 * | 77.5 | 51.8 | 20 400* | 79.8 | 51.1 | 17 800* | 16.0 |
| 18.0 | 72.8 | 51.6 | 21 900 * | 75.1 | 51.2 | 19 900* | 77.5 | 50.5 | 16 900* | 18.0 |
| 20.0 | 70.5 | 50.8 | 21 300 * | 72.8 | 50.5 | 19 500* | 75.1 | 49.7 | 16 100* | 20.0 |
| 22.0 | 68.1 | 50.0 | 20 800 * | 70.4 | 49.7 | 19 100* | 72.6 | 48.9 | 15 400* | 22.0 |
| 24.0 | 65.7 | 49.1 | 20 300 * | 67.9 | 48.8 | 18 800* | 70.1 | 48.0 | 14 700* | 24.0 |
| 26.0 | 63.2 | 48.1 | 19 800 * | 65.4 | 47.7 | 18 400* | 67.6 | 46.9 | 14 100* | 26.0 |
| 28.0 | 60.6 | 47.0 | 19 400 * | 62.9 | 46.6 | 18 100* | 65.0 | 45.8 | 13 600* | 28.0 |
| 32.0 | 55.3 | 44.3 | 18 600 * | 57.5 | 43.9 | 16 900* | 59.5 | 43.1 | 12 700* | 32.0 |
| 36.0 | 49.7 | 41.1 | 18 000 * | 51.8 | 40.7 | 15 400* | 53.6 | 39.7 | 12 000* | 36.0 |
| 40.0 | 43.4 | 37.1 | 16 800 | 45.4 | 36.6 | 14 200* | 47.1 | 35.6 | 11 400* | 40.0 |
| 44.0 | 36.3 | 32.1 | 14 400 | 38.2 | 31.5 | 13 300* | | | | 44.0 |
| 48.0 | 27.6 | 25.3 | 12 400 | | | | | | | 48.0 |
| 42.7m (140 Ft.) BOOM | | | | | | | | | | |
| 12.2 | 80.1 | 56.3 | 24 000 * | | | | | | | 12.2 |
| 14.0 | 78.2 | 55.9 | 23 400 * | 80.4 | 55.5 | 21 100* | | | | 14.0 |
| 16.0 | 76.0 | 55.4 | 22 800 * | 78.2 | 55.0 | 20 600* | | | | 16.0 |
| 18.0 | 73.8 | 54.8 | 22 200 * | 76.0 | 54.4 | 20 100* | 78.2 | 53.7 | 17 100* | 18.0 |
| 20.0 | 71.6 | 54.1 | 21 600 * | 73.8 | 53.7 | 19 700* | 76.0 | 53.0 | 16 300* | 20.0 |
| 22.0 | 69.4 | 53.3 | 21 100 * | 71.5 | 53.0 | 19 300* | 73.7 | 52.2 | 15 600* | 22.0 |
| 24.0 | 67.1 | 52.5 | 20 600 * | 69.2 | 52.1 | 18 900* | 71.3 | 51.3 | 15 000* | 24.0 |
| 26.0 | 64.8 | 51.5 | 20 100 * | 66.9 | 51.2 | 18 600* | 69.0 | 50.4 | 14 400* | 26.0 |
| 28.0 | 62.4 | 50.5 | 19 700 * | 64.5 | 50.1 | 18 300* | 66.6 | 49.3 | 13 900* | 28.0 |
| 32.0 | 57.5 | 48.1 | 18 900 * | 59.6 | 47.7 | 17 500* | 61.5 | 46.8 | 13 000* | 32.0 |
| 36.0 | 52.4 | 45.1 | 18 300 * | 54.4 | 44.7 | 16 000* | 56.2 | 43.8 | 12 300* | 36.0 |
| 40.0 | 46.8 | 41.5 | 16 600 | 48.7 | 41.1 | 14 800* | 50.4 | 40.1 | 11 600* | 40.0 |
| 44.0 | 40.5 | 37.1 | 14 200 | 42.4 | 36.6 | 13 800* | 43.9 | 35.5 | 11 100* | 44.0 |
| 48.0 | 33.4 | 31.6 | 12 400 | 35.1 | 30.9 | 12 500 | | | | 48.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

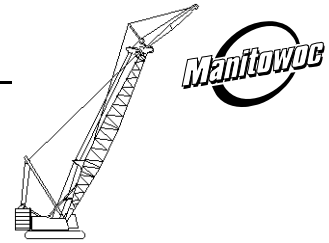
Meets
ANSI B30.5
Requirements



999 SERIES 3

12.2m (40 Ft.) JIB

| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 45.7m (150 Ft.) BOOM | | | | | | | | | | |
| 12.2 | 80.6 | 59.4 | 24 300 * | | | | | | | 12.2 |
| 14.0 | 78.8 | 59.0 | 23 600 * | | | | | | | 14.0 |
| 16.0 | 76.8 | 58.5 | 23 000 * | 78.8 | 58.2 | 20 700* | | | | 16.0 |
| 18.0 | 74.7 | 58.0 | 22 400 * | 76.8 | 57.6 | 20 300* | 78.9 | 56.8 | 17 400* | 18.0 |
| 20.0 | 72.6 | 57.3 | 21 900 * | 74.7 | 57.0 | 19 900* | 76.7 | 56.2 | 16 600* | 20.0 |
| 22.0 | 70.5 | 56.6 | 21 300 * | 72.6 | 56.2 | 19 500* | 74.6 | 55.5 | 15 900* | 22.0 |
| 24.0 | 68.4 | 55.8 | 20 900 * | 70.4 | 55.4 | 19 100* | 72.4 | 54.6 | 15 300* | 24.0 |
| 26.0 | 66.2 | 54.9 | 20 400 * | 68.2 | 54.5 | 18 800* | 70.2 | 53.7 | 14 700* | 26.0 |
| 28.0 | 64.0 | 53.9 | 20 000 * | 66.0 | 53.6 | 18 500* | 68.0 | 52.7 | 14 200* | 28.0 |
| 32.0 | 59.5 | 51.7 | 19 200 * | 61.4 | 51.3 | 17 900* | 63.3 | 50.4 | 13 300* | 32.0 |
| 36.0 | 54.7 | 49.0 | 18 500 * | 56.6 | 48.5 | 16 600* | 58.4 | 47.6 | 12 500* | 36.0 |
| 40.0 | 49.6 | 45.7 | 16 400 | 51.5 | 45.3 | 15 400* | 53.1 | 44.3 | 11 900* | 40.0 |
| 44.0 | 44.0 | 41.8 | 14 000 | 45.8 | 41.3 | 14 200 | 47.3 | 40.2 | 11 400* | 44.0 |
| 48.0 | 37.8 | 37.0 | 12 100 | 39.5 | 36.4 | 12 300 | | | | 48.0 |
| 52.0 | 30.6 | 30.8 | 10 500 * | | | | | | | 52.0 |
| 48.8m (160 Ft.) BOOM | | | | | | | | | | |
| 13.7 | 79.6 | 62.2 | 23 900 * | | | | | | | 13.7 |
| 14.0 | 79.4 | 62.1 | 23 800 * | | | | | | | 14.0 |
| 16.0 | 77.4 | 61.6 | 23 200 * | 79.4 | 61.3 | 20 800* | | | | 16.0 |
| 18.0 | 75.5 | 61.1 | 22 600 * | 77.5 | 60.8 | 20 400* | 79.5 | 60.0 | 17 600* | 18.0 |
| 20.0 | 73.5 | 60.5 | 22 100 * | 75.5 | 60.2 | 20 000* | 77.5 | 59.4 | 16 800* | 20.0 |
| 22.0 | 71.5 | 59.8 | 21 600 * | 73.5 | 59.5 | 19 700* | 75.4 | 58.7 | 16 200* | 22.0 |
| 24.0 | 69.5 | 59.1 | 21 100 * | 71.5 | 58.7 | 19 300* | 73.4 | 57.9 | 15 600* | 24.0 |
| 26.0 | 67.5 | 58.3 | 20 700 * | 69.4 | 57.9 | 19 000* | 71.3 | 57.1 | 15 000* | 26.0 |
| 28.0 | 65.4 | 57.3 | 20 200 * | 67.3 | 57.0 | 18 600* | 69.2 | 56.1 | 14 500* | 28.0 |
| 32.0 | 61.2 | 55.2 | 19 500 * | 63.0 | 54.8 | 18 100* | 64.8 | 54.0 | 13 600* | 32.0 |
| 36.0 | 56.7 | 52.7 | 18 700 | 58.6 | 52.3 | 17 200* | 60.3 | 51.4 | 12 800* | 36.0 |
| 40.0 | 52.0 | 49.7 | 16 100 | 53.8 | 49.3 | 15 900* | 55.4 | 48.3 | 12 100* | 40.0 |
| 44.0 | 47.0 | 46.1 | 13 800 | 48.7 | 45.7 | 14 100 | 50.2 | 44.6 | 11 600* | 44.0 |
| 48.0 | 41.5 | 41.9 | 11 900 | 43.1 | 41.3 | 12 100 | 44.5 | 40.2 | 11 200* | 48.0 |
| 52.0 | 35.2 | 36.6 | 10 300 | 36.8 | 36.0 | 10 500 | | | | 52.0 |
| 56.0 | 27.8 | 29.8 | 8 400 * | | | | | | | 56.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

12.2m (40 Ft.) JIB

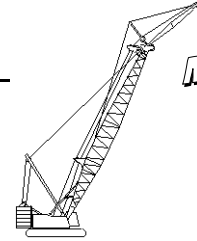
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 51.8m (170 Ft.) BOOM | | | | | | | | | | |
| 13.7 | 80.1 | 65.3 | 24 100 * | | | | | | | 13.7 |
| 14.0 | 79.9 | 65.2 | 24 000 * | | | | | | | 14.0 |
| 16.0 | 78.0 | 64.8 | 23 400 * | 79.9 | 64.4 | 21 000* | | | | 16.0 |
| 18.0 | 76.2 | 64.3 | 22 800 * | 78.1 | 63.9 | 20 600* | | | | 18.0 |
| 20.0 | 74.3 | 63.7 | 22 300 * | 76.2 | 63.4 | 20 100* | 78.1 | 62.6 | 17 100* | 20.0 |
| 22.0 | 72.5 | 63.1 | 21 800 * | 74.3 | 62.7 | 19 800* | 76.2 | 61.9 | 16 400* | 22.0 |
| 24.0 | 70.6 | 62.4 | 21 300 * | 72.4 | 62.0 | 19 400* | 74.2 | 61.2 | 15 800* | 24.0 |
| 26.0 | 68.6 | 61.6 | 20 900 * | 70.5 | 61.2 | 19 100* | 72.3 | 60.4 | 15 300* | 26.0 |
| 28.0 | 66.7 | 60.7 | 20 500 * | 68.5 | 60.3 | 18 800* | 70.3 | 59.5 | 14 700* | 28.0 |
| 32.0 | 62.7 | 58.7 | 19 700 * | 64.5 | 58.3 | 18 300* | 66.2 | 57.5 | 13 800* | 32.0 |
| 36.0 | 58.5 | 56.4 | 18 800 | 60.3 | 55.9 | 17 700* | 61.9 | 55.1 | 13 100* | 36.0 |
| 40.0 | 54.2 | 53.6 | 16 000 | 55.9 | 53.1 | 16 300 | 57.5 | 52.2 | 12 400* | 40.0 |
| 44.0 | 49.5 | 50.3 | 13 700 | 51.2 | 49.8 | 13 900 | 52.7 | 48.8 | 11 900* | 44.0 |
| 48.0 | 44.5 | 46.4 | 11 800 | 46.2 | 45.9 | 11 900 | 47.5 | 44.8 | 11 400* | 48.0 |
| 52.0 | 39.0 | 41.8 | 10 200 | 40.6 | 41.2 | 10 300 | | | | 52.0 |
| 56.0 | 32.8 | 36.0 | 8 700 | 34.2 | 35.4 | 8 900 | | | | 56.0 |
| 60.0 | 25.1 | 28.4 | 6 600 * | | | | | | | 60.0 |
| 54.9m (180 Ft.) BOOM | | | | | | | | | | |
| 13.7 | 80.6 | 68.4 | 24 300 * | | | | | | | 13.7 |
| 14.0 | 80.3 | 68.3 | 24 200 * | | | | | | | 14.0 |
| 16.0 | 78.6 | 67.9 | 23 600 * | | | | | | | 16.0 |
| 18.0 | 76.8 | 67.4 | 23 000 * | 78.6 | 67.1 | 20 600* | | | | 18.0 |
| 20.0 | 75.1 | 66.9 | 22 500 * | 76.9 | 66.5 | 20 300* | 78.7 | 65.7 | 17 300* | 20.0 |
| 22.0 | 73.3 | 66.3 | 22 000 * | 75.1 | 65.9 | 19 900* | 76.8 | 65.1 | 16 700* | 22.0 |
| 24.0 | 71.5 | 65.6 | 21 600 * | 73.2 | 65.2 | 19 600* | 75.0 | 64.4 | 16 000* | 24.0 |
| 26.0 | 69.7 | 64.9 | 21 100 * | 71.4 | 64.5 | 19 300* | 73.1 | 63.7 | 15 500* | 26.0 |
| 28.0 | 67.8 | 64.0 | 20 700 * | 69.5 | 63.7 | 19 000* | 71.3 | 62.8 | 15 000* | 28.0 |
| 32.0 | 64.0 | 62.2 | 20 000 * | 65.7 | 61.8 | 18 500* | 67.4 | 60.9 | 14 100* | 32.0 |
| 36.0 | 60.1 | 59.9 | 18 800 | 61.8 | 59.5 | 18 000* | 63.4 | 58.7 | 13 300* | 36.0 |
| 40.0 | 56.0 | 57.3 | 15 800 | 57.7 | 56.9 | 16 100 | 59.2 | 56.0 | 12 600* | 40.0 |
| 44.0 | 51.7 | 54.3 | 13 500 | 53.4 | 53.9 | 13 700 | 54.8 | 52.9 | 12 100* | 44.0 |
| 48.0 | 47.2 | 50.8 | 11 600 | 48.8 | 50.3 | 11 800 | 50.1 | 49.2 | 11 600* | 48.0 |
| 52.0 | 42.2 | 46.6 | 10 000 | 43.7 | 46.0 | 10 100 | 45.0 | 44.9 | 10 300 | 52.0 |
| 56.0 | 36.7 | 41.5 | 8 600 | 38.2 | 40.9 | 8 700 | | | | 56.0 |
| 60.0 | 30.3 | 35.2 | 6 900 * | | | | | | | 60.0 |
| 64.0 | 22.3 | 26.7 | 5 100 * | | | | | | | 64.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

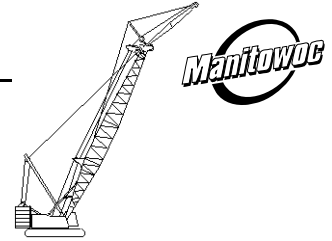
Meets
ANSI B30.5
Requirements



999 SERIES 3

12.2m (40 Ft.) JIB

| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 57.9m (190 Ft.) BOOM | | | | | | | | | | |
| 13.7 | 81.0 | 71.5 | 24 400 * | | | | | | | 13.7 |
| 14.0 | 80.8 | 71.4 | 24 300 * | | | | | | | 14.0 |
| 16.0 | 79.1 | 71.0 | 23 700 * | | | | | | | 16.0 |
| 18.0 | 77.4 | 70.6 | 23 200 * | 79.1 | 70.2 | 20 800* | | | | 18.0 |
| 20.0 | 75.7 | 70.1 | 22 700 * | 77.4 | 69.7 | 20 400* | 79.2 | 68.9 | 17 500* | 20.0 |
| 22.0 | 74.0 | 69.5 | 22 200 * | 75.7 | 69.1 | 20 100* | 77.4 | 68.3 | 16 800* | 22.0 |
| 24.0 | 72.3 | 68.8 | 21 800 * | 74.0 | 68.5 | 19 700* | 75.7 | 67.7 | 16 300* | 24.0 |
| 26.0 | 70.6 | 68.1 | 21 300 * | 72.3 | 67.7 | 19 400* | 73.9 | 66.9 | 15 700* | 26.0 |
| 28.0 | 68.8 | 67.3 | 20 900 * | 70.5 | 67.0 | 19 100* | 72.1 | 66.1 | 15 200* | 28.0 |
| 32.0 | 65.2 | 65.6 | 20 200 * | 66.9 | 65.2 | 18 600* | 68.5 | 64.3 | 14 300* | 32.0 |
| 36.0 | 61.6 | 63.5 | 18 500 | 63.2 | 63.1 | 18 100* | 64.7 | 62.2 | 13 600* | 36.0 |
| 40.0 | 57.7 | 61.0 | 15 500 | 59.3 | 60.6 | 15 900 | 60.8 | 59.7 | 12 900* | 40.0 |
| 44.0 | 53.7 | 58.2 | 13 300 | 55.3 | 57.8 | 13 500 | 56.7 | 56.8 | 12 300* | 44.0 |
| 48.0 | 49.5 | 54.9 | 11 300 | 51.0 | 54.4 | 11 600 | 52.3 | 53.4 | 11 700 | 48.0 |
| 52.0 | 44.9 | 51.1 | 9 700 | 46.4 | 50.6 | 9 900 | 47.7 | 49.5 | 10 100 | 52.0 |
| 56.0 | 40.0 | 46.5 | 8 400 | 41.4 | 46.0 | 8 500 | | | | 56.0 |
| 60.0 | 34.5 | 41.1 | 7 100 | 35.8 | 40.4 | 7 300 | | | | 60.0 |
| 64.0 | 28.0 | 34.2 | 5 400 * | | | | | | | 64.0 |
| 61.0m (200 Ft.) BOOM | | | | | | | | | | |
| 15.2 | 80.2 | 74.3 | 24 100 * | | | | | | | 15.2 |
| 16.0 | 79.6 | 74.1 | 23 900 * | | | | | | | 16.0 |
| 18.0 | 78.0 | 73.7 | 23 400 * | 79.6 | 73.3 | 20 900* | | | | 18.0 |
| 20.0 | 76.3 | 73.2 | 22 900 * | 78.0 | 72.8 | 20 500* | 79.6 | 72.1 | 17 700* | 20.0 |
| 22.0 | 74.7 | 72.7 | 22 400 * | 76.4 | 72.3 | 20 200* | 78.0 | 71.5 | 17 100* | 22.0 |
| 24.0 | 73.1 | 72.0 | 22 000 * | 74.7 | 71.7 | 19 900* | 76.3 | 70.9 | 16 500* | 24.0 |
| 26.0 | 71.4 | 71.4 | 21 600 * | 73.0 | 71.0 | 19 600* | 74.6 | 70.2 | 15 900* | 26.0 |
| 28.0 | 69.8 | 70.6 | 21 200 * | 71.4 | 70.2 | 19 300* | 72.9 | 69.4 | 15 400* | 28.0 |
| 32.0 | 66.4 | 68.9 | 20 400 * | 67.9 | 68.5 | 18 700* | 69.5 | 67.7 | 14 600* | 32.0 |
| 36.0 | 62.9 | 66.9 | 18 200 | 64.4 | 66.5 | 18 200 | 65.9 | 65.7 | 13 800* | 36.0 |
| 40.0 | 59.2 | 64.6 | 15 400 | 60.8 | 64.2 | 15 700 | 62.2 | 63.3 | 13 100* | 40.0 |
| 44.0 | 55.5 | 62.0 | 13 000 | 57.0 | 61.5 | 13 300 | 58.4 | 60.6 | 12 500* | 44.0 |
| 48.0 | 51.5 | 58.9 | 11 100 | 53.0 | 58.5 | 11 400 | 54.3 | 57.5 | 11 600 | 48.0 |
| 52.0 | 47.3 | 55.4 | 9 500 | 48.8 | 54.9 | 9 700 | 50.0 | 53.8 | 9 900 | 52.0 |
| 56.0 | 42.8 | 51.2 | 8 200 | 44.2 | 50.7 | 8 300 | 45.4 | 49.5 | 8 500 | 56.0 |
| 60.0 | 37.9 | 46.4 | 7 000 | 39.2 | 45.8 | 7 100 | | | | 60.0 |
| 64.0 | 32.3 | 40.5 | 5 400 * | 33.5 | 39.8 | 5 700* | | | | 64.0 |
| 68.0 | 25.6 | 32.9 | 3 900 * | | | | | | | 68.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

12.2m (40 Ft.) JIB

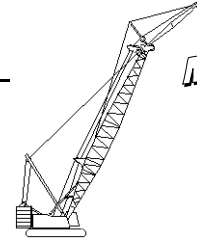
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 64.0m (210 Ft.) BOOM | | | | | | | | | | |
| 15.2 | 80.6 | 77.4 | 24 300 * | | | | | | | 15.2 |
| 16.0 | 80.0 | 77.2 | 24 100 * | | | | | | | 16.0 |
| 18.0 | 78.5 | 76.8 | 23 500 * | 80.0 | 76.5 | 21 000* | | | | 18.0 |
| 20.0 | 76.9 | 76.4 | 23 000 * | 78.5 | 76.0 | 20 600* | 80.1 | 75.2 | 17 900* | 20.0 |
| 22.0 | 75.3 | 75.8 | 22 600 * | 76.9 | 75.5 | 20 300* | 78.5 | 74.7 | 17 300* | 22.0 |
| 24.0 | 73.8 | 75.2 | 22 200 * | 75.3 | 74.9 | 20 000* | 76.9 | 74.1 | 16 700* | 24.0 |
| 26.0 | 72.2 | 74.6 | 21 700 * | 73.8 | 74.2 | 19 700* | 75.3 | 73.4 | 16 100* | 26.0 |
| 28.0 | 70.6 | 73.9 | 21 300 * | 72.1 | 73.5 | 19 400* | 73.7 | 72.7 | 15 600* | 28.0 |
| 32.0 | 67.4 | 72.3 | 20 600 * | 68.9 | 71.9 | 18 900* | 70.4 | 71.0 | 14 800* | 32.0 |
| 36.0 | 64.0 | 70.4 | 18 000 | 65.5 | 70.0 | 18 300 | 67.0 | 69.1 | 14 000* | 36.0 |
| 40.0 | 60.6 | 68.2 | 15 100 | 62.1 | 67.8 | 15 500 | 63.5 | 66.9 | 13 300* | 40.0 |
| 44.0 | 57.1 | 65.7 | 12 800 | 58.5 | 65.3 | 13 200 | 59.9 | 64.3 | 12 800* | 44.0 |
| 48.0 | 53.3 | 62.8 | 10 900 | 54.8 | 62.4 | 11 200 | 56.1 | 61.4 | 11 400 | 48.0 |
| 52.0 | 49.4 | 59.5 | 9 300 | 50.8 | 59.0 | 9 500 | 52.1 | 58.0 | 9 800 | 52.0 |
| 56.0 | 45.3 | 55.7 | 8 000 | 46.7 | 55.2 | 8 100 | 47.8 | 54.1 | 8 300 | 56.0 |
| 60.0 | 40.8 | 51.3 | 6 800 | 42.1 | 50.7 | 6 900 | | | | 60.0 |
| 64.0 | 35.8 | 46.0 | 5 500 * | 37.1 | 45.4 | 5 800 | | | | 64.0 |
| 68.0 | 30.2 | 39.6 | 4 000 * | | | | | | | 68.0 |
| 67.1m (220 Ft.) BOOM | | | | | | | | | | |
| 15.2 | 80.9 | 80.5 | 24 400 * | | | | | | | 15.2 |
| 16.0 | 80.4 | 80.3 | 24 200 * | | | | | | | 16.0 |
| 18.0 | 78.9 | 79.9 | 23 700 * | | | | | | | 18.0 |
| 20.0 | 77.4 | 79.5 | 23 200 * | 78.9 | 79.1 | 20 700* | 80.5 | 78.3 | 18 000* | 20.0 |
| 22.0 | 75.9 | 79.0 | 22 800 * | 77.4 | 78.6 | 20 400* | 79.0 | 77.8 | 17 400* | 22.0 |
| 24.0 | 74.4 | 78.4 | 22 300 * | 75.9 | 78.0 | 20 100* | 77.4 | 77.2 | 16 900* | 24.0 |
| 26.0 | 72.9 | 77.8 | 21 900 * | 74.4 | 77.4 | 19 800* | 75.9 | 76.6 | 16 300* | 26.0 |
| 28.0 | 71.4 | 77.1 | 21 600 * | 72.9 | 76.7 | 19 500* | 74.3 | 75.9 | 15 800* | 28.0 |
| 32.0 | 68.3 | 75.6 | 20 800 * | 69.8 | 75.2 | 19 000* | 71.2 | 74.3 | 15 000* | 32.0 |
| 36.0 | 65.1 | 73.8 | 17 800 | 66.6 | 73.4 | 18 200 | 68.0 | 72.5 | 14 200* | 36.0 |
| 40.0 | 61.8 | 71.7 | 14 900 | 63.3 | 71.3 | 15 300 | 64.6 | 70.4 | 13 500* | 40.0 |
| 44.0 | 58.5 | 69.3 | 12 600 | 59.9 | 68.9 | 12 900 | 61.2 | 68.0 | 13 000* | 44.0 |
| 48.0 | 55.0 | 66.6 | 10 700 | 56.4 | 66.2 | 11 000 | 57.6 | 65.2 | 11 300 | 48.0 |
| 52.0 | 51.3 | 63.5 | 9 100 | 52.7 | 63.0 | 9 400 | 53.9 | 62.0 | 9 600 | 52.0 |
| 56.0 | 47.5 | 60.0 | 7 700 | 48.8 | 59.5 | 8 000 | 49.9 | 58.4 | 8 100 | 56.0 |
| 60.0 | 43.3 | 55.9 | 6 600 | 44.6 | 55.4 | 6 800 | 45.7 | 54.2 | 6 900 | 60.0 |
| 64.0 | 38.8 | 51.2 | 5 500 | 40.1 | 50.6 | 5 700 | | | | 64.0 |
| 68.0 | 33.9 | 45.5 | 4 100 * | 35.0 | 44.9 | 4 300* | | | | 68.0 |
| 72.0 | 28.1 | 38.6 | 2 700 * | | | | | | | 72.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

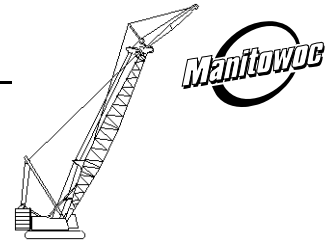
Meets
ANSI B30.5
Requirements



999 SERIES 3

12.2m (40 Ft.) JIB

| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 70.1m (230 Ft.) BOOM | | | | | | | | | | |
| 16.8 | 80.2 | 83.3 | 24 100 * | | | | | | | 16.8 |
| 18.0 | 79.3 | 83.1 | 23 800 * | | | | | | | 18.0 |
| 20.0 | 77.9 | 82.6 | 23 400 * | 79.4 | 82.3 | 20 800* | 80.8 | 81.4 | 18 200* | 20.0 |
| 22.0 | 76.5 | 82.1 | 22 900 * | 77.9 | 81.8 | 20 500* | 79.4 | 81.0 | 17 600* | 22.0 |
| 24.0 | 75.0 | 81.6 | 22 500 * | 76.5 | 81.2 | 20 200* | 77.9 | 80.4 | 17 000* | 24.0 |
| 26.0 | 73.6 | 81.0 | 22 100 * | 75.0 | 80.6 | 19 900* | 76.4 | 79.8 | 16 500* | 26.0 |
| 28.0 | 72.1 | 80.3 | 21 700 * | 73.5 | 80.0 | 19 700* | 75.0 | 79.1 | 16 000* | 28.0 |
| 32.0 | 69.1 | 78.9 | 21 000 * | 70.5 | 78.5 | 19 100* | 71.9 | 77.6 | 15 100* | 32.0 |
| 36.0 | 66.1 | 77.2 | 17 600 | 67.5 | 76.8 | 18 200 | 68.9 | 75.9 | 14 400* | 36.0 |
| 40.0 | 63.0 | 75.2 | 14 700 | 64.4 | 74.8 | 15 100 | 65.7 | 73.9 | 13 700* | 40.0 |
| 44.0 | 59.8 | 72.9 | 12 400 | 61.2 | 72.5 | 12 700 | 62.4 | 71.6 | 13 000 | 44.0 |
| 48.0 | 56.5 | 70.3 | 10 500 | 57.8 | 69.9 | 10 800 | 59.1 | 68.9 | 11 100 | 48.0 |
| 52.0 | 53.0 | 67.4 | 8 900 | 54.3 | 67.0 | 9 100 | 55.5 | 66.0 | 9 400 | 52.0 |
| 56.0 | 49.4 | 64.1 | 7 500 | 50.7 | 63.6 | 7 700 | 51.8 | 62.6 | 7 900 | 56.0 |
| 60.0 | 45.6 | 60.3 | 6 300 | 46.8 | 59.8 | 6 500 | 47.9 | 58.7 | 6 700 | 60.0 |
| 64.0 | 41.5 | 56.0 | 5 300 | 42.7 | 55.4 | 5 500 | 43.6 | 54.2 | 5 600 | 64.0 |
| 68.0 | 37.0 | 50.9 | 4 000 * | 38.1 | 50.3 | 4 200* | | | | 68.0 |
| 72.0 | 31.9 | 44.9 | 2 600 * | 33.0 | 44.2 | 2 900* | | | | 72.0 |
| 73.2m (240 Ft.) BOOM | | | | | | | | | | |
| 16.8 | 80.6 | 86.4 | 24 300 * | | | | | | | 16.8 |
| 18.0 | 79.7 | 86.2 | 24 000 * | | | | | | | 18.0 |
| 20.0 | 78.3 | 85.7 | 23 500 * | 79.7 | 85.4 | 20 900* | | | | 20.0 |
| 22.0 | 77.0 | 85.3 | 23 100 * | 78.4 | 84.9 | 20 600* | 79.8 | 84.1 | 17 700* | 22.0 |
| 24.0 | 75.6 | 84.8 | 22 700 * | 77.0 | 84.4 | 20 300* | 78.4 | 83.6 | 17 200* | 24.0 |
| 26.0 | 74.2 | 84.2 | 22 300 * | 75.6 | 83.8 | 20 000* | 77.0 | 83.0 | 16 700* | 26.0 |
| 28.0 | 72.8 | 83.6 | 21 900 * | 74.1 | 83.2 | 19 800* | 75.5 | 82.3 | 16 200* | 28.0 |
| 32.0 | 69.9 | 82.1 | 21 000 | 71.3 | 81.8 | 19 300* | 72.6 | 80.9 | 15 300* | 32.0 |
| 36.0 | 67.0 | 80.5 | 17 400 | 68.4 | 80.1 | 18 000 | 69.7 | 79.2 | 14 600* | 36.0 |
| 40.0 | 64.0 | 78.6 | 14 500 | 65.4 | 78.2 | 14 900 | 66.7 | 77.3 | 13 900* | 40.0 |
| 44.0 | 61.0 | 76.4 | 12 200 | 62.3 | 76.0 | 12 500 | 63.6 | 75.1 | 12 900 | 44.0 |
| 48.0 | 57.8 | 74.0 | 10 300 | 59.1 | 73.6 | 10 600 | 60.3 | 72.6 | 10 900 | 48.0 |
| 52.0 | 54.6 | 71.2 | 8 600 | 55.9 | 70.8 | 8 900 | 57.0 | 69.8 | 9 200 | 52.0 |
| 56.0 | 51.2 | 68.1 | 7 300 | 52.4 | 67.6 | 7 500 | 53.5 | 66.6 | 7 700 | 56.0 |
| 60.0 | 47.6 | 64.6 | 6 100 | 48.8 | 64.1 | 6 300 | 49.9 | 63.0 | 6 500 | 60.0 |
| 64.0 | 43.8 | 60.6 | 5 100 | 45.0 | 60.0 | 5 300 | 45.9 | 58.9 | 5 400 | 64.0 |
| 68.0 | 39.7 | 55.9 | 3 900 * | 40.8 | 55.3 | 4 200* | | | | 68.0 |
| 72.0 | 35.1 | 50.5 | 2 600 * | 36.2 | 49.9 | 2 900* | | | | 72.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

12.2m (40 Ft.) JIB

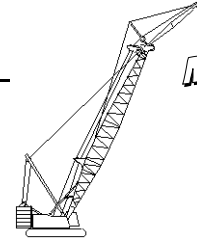
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 76.2m (250 Ft.) BOOM | | | | | | | | | | |
| 16.8 | 80.9 | 89.5 | 24 400 * | | | | | | | 16.8 |
| 18.0 | 80.1 | 89.3 | 24 100 * | | | | | | | 18.0 |
| 20.0 | 78.7 | 88.9 | 23 600 * | 80.1 | 88.5 | 21 000* | | | | 20.0 |
| 22.0 | 77.4 | 88.4 | 23 200 * | 78.8 | 88.0 | 20 700* | 80.1 | 87.2 | 17 900* | 22.0 |
| 24.0 | 76.1 | 87.9 | 22 800 * | 77.4 | 87.5 | 20 400* | 78.8 | 86.7 | 17 300* | 24.0 |
| 26.0 | 74.7 | 87.4 | 22 400 * | 76.1 | 87.0 | 20 100* | 77.4 | 86.2 | 16 800* | 26.0 |
| 28.0 | 73.4 | 86.8 | 22 100 * | 74.7 | 86.4 | 19 900* | 76.1 | 85.5 | 16 400* | 28.0 |
| 32.0 | 70.6 | 85.4 | 21 100 | 72.0 | 85.0 | 19 400* | 73.3 | 84.2 | 15 500* | 32.0 |
| 36.0 | 67.8 | 83.8 | 17 500 | 69.2 | 83.4 | 18 000 | 70.4 | 82.6 | 14 800* | 36.0 |
| 40.0 | 65.0 | 82.0 | 14 600 | 66.3 | 81.6 | 15 000 | 67.5 | 80.7 | 14 100* | 40.0 |
| 44.0 | 62.1 | 79.9 | 12 300 | 63.4 | 79.5 | 12 600 | 64.6 | 78.6 | 13 000 | 44.0 |
| 48.0 | 59.1 | 77.6 | 10 300 | 60.3 | 77.2 | 10 700 | 61.5 | 76.2 | 10 900 | 48.0 |
| 52.0 | 56.0 | 75.0 | 8 700 | 57.2 | 74.5 | 9 000 | 58.4 | 73.6 | 9 300 | 52.0 |
| 56.0 | 52.8 | 72.0 | 7 400 | 54.0 | 71.6 | 7 600 | 55.1 | 70.6 | 7 800 | 56.0 |
| 60.0 | 49.4 | 68.7 | 6 200 | 50.6 | 68.2 | 6 400 | 51.6 | 67.2 | 6 600 | 60.0 |
| 64.0 | 45.8 | 64.9 | 5 200 | 47.0 | 64.4 | 5 300 | 48.0 | 63.3 | 5 500 | 64.0 |
| 68.0 | 42.0 | 60.7 | 4 200 | 43.2 | 60.1 | 4 400 | 44.1 | 58.9 | 4 600 | 68.0 |
| 72.0 | 37.9 | 55.8 | 3 000 * | 39.0 | 55.1 | 3 200* | | | | 72.0 |
| 76.0 | | | | 34.4 | 49.3 | 2 000* | | | | 76.0 |
| 79.2m (260 Ft.) BOOM | | | | | | | | | | |
| 18.3 | 80.2 | 92.3 | 24 200 * | | | | | | | 18.3 |
| 20.0 | 79.1 | 92.0 | 23 800 * | 80.4 | 91.6 | 21 100* | | | | 20.0 |
| 22.0 | 77.8 | 91.5 | 23 400 * | 79.2 | 91.2 | 20 800* | 80.5 | 90.4 | 18 100* | 22.0 |
| 24.0 | 76.6 | 91.1 | 23 000 * | 77.9 | 90.7 | 20 500* | 79.2 | 89.9 | 17 500* | 24.0 |
| 26.0 | 75.3 | 90.5 | 22 600 * | 76.6 | 90.1 | 20 300* | 77.9 | 89.3 | 17 000* | 26.0 |
| 28.0 | 73.9 | 90.0 | 22 300 * | 75.2 | 89.6 | 20 000* | 76.5 | 88.7 | 16 600* | 28.0 |
| 32.0 | 71.3 | 88.6 | 20 900 | 72.6 | 88.2 | 19 500* | 73.9 | 87.4 | 15 700* | 32.0 |
| 36.0 | 68.6 | 87.1 | 17 200 | 69.9 | 86.7 | 17 800 | 71.1 | 85.9 | 15 000* | 36.0 |
| 40.0 | 65.9 | 85.4 | 14 400 | 67.2 | 85.0 | 14 800 | 68.4 | 84.1 | 14 300* | 40.0 |
| 44.0 | 63.1 | 83.4 | 12 000 | 64.3 | 83.0 | 12 400 | 65.5 | 82.1 | 12 800 | 44.0 |
| 48.0 | 60.2 | 81.2 | 10 100 | 61.5 | 80.7 | 10 400 | 62.6 | 79.8 | 10 800 | 48.0 |
| 52.0 | 57.3 | 78.7 | 8 500 | 58.5 | 78.2 | 8 800 | 59.6 | 77.3 | 9 100 | 52.0 |
| 56.0 | 54.2 | 75.9 | 7 200 | 55.4 | 75.4 | 7 400 | 56.5 | 74.4 | 7 600 | 56.0 |
| 60.0 | 51.0 | 72.7 | 6 000 | 52.2 | 72.2 | 6 200 | 53.2 | 71.2 | 6 400 | 60.0 |
| 64.0 | 47.7 | 69.2 | 4 900 | 48.8 | 68.7 | 5 200 | 49.8 | 67.6 | 5 300 | 64.0 |
| 68.0 | 44.1 | 65.2 | 4 000 | 45.3 | 64.7 | 4 200 | 46.2 | 63.5 | 4 400 | 68.0 |
| 72.0 | 40.3 | 60.7 | 2 800 * | 41.4 | 60.1 | 3 100* | | | | 72.0 |
| 76.0 | | | | 37.3 | 54.8 | 1 900* | | | | 76.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

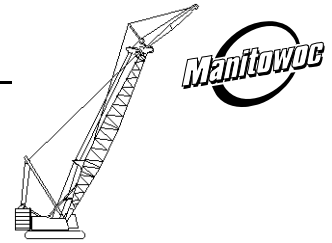
Meets
ANSI B30.5
Requirements



999 SERIES 3

15.2m (50 Ft.) JIB

| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 27.4m (90 Ft.) BOOM | | | | | | | | | | |
| 10.7 | 79.7 | 44.1 | 19 400 * | | | | | | | 10.7 |
| 12.0 | 77.8 | 43.8 | 18 900 * | | | | | | | 12.0 |
| 14.0 | 75.0 | 43.2 | 18 200 * | 78.6 | 42.9 | 16 700* | | | | 14.0 |
| 16.0 | 72.2 | 42.6 | 17 500 * | 75.7 | 42.2 | 16 200* | 79.4 | 41.4 | 14 500* | 16.0 |
| 18.0 | 69.3 | 41.8 | 17 000 * | 72.8 | 41.4 | 15 700* | 76.4 | 40.6 | 13 500* | 18.0 |
| 20.0 | 66.4 | 40.9 | 16 500 * | 69.8 | 40.5 | 15 300* | 73.4 | 39.7 | 12 600* | 20.0 |
| 22.0 | 63.3 | 39.9 | 15 900 * | 66.8 | 39.5 | 14 900* | 70.2 | 38.6 | 11 900* | 22.0 |
| 24.0 | 60.2 | 38.7 | 15 500 * | 63.6 | 38.3 | 14 500* | 67.0 | 37.4 | 11 200* | 24.0 |
| 26.0 | 57.0 | 37.4 | 15 100 * | 60.4 | 37.0 | 13 800* | 63.7 | 36.1 | 10 700* | 26.0 |
| 28.0 | 53.7 | 35.9 | 14 700 * | 57.0 | 35.5 | 13 000* | 60.2 | 34.5 | 10 200* | 28.0 |
| 32.0 | 46.4 | 32.3 | 13 900 * | 49.7 | 31.8 | 11 600* | 52.6 | 30.7 | 9 300* | 32.0 |
| 36.0 | 38.1 | 27.6 | 12 300 * | 41.2 | 27.0 | 10 500* | | | | 36.0 |
| 40.0 | 27.6 | 20.9 | 11 000 * | | | | | | | 40.0 |
| 30.5m (100 Ft.) BOOM | | | | | | | | | | |
| 10.7 | 80.4 | 47.2 | 19 600 * | | | | | | | 10.7 |
| 12.0 | 78.6 | 46.9 | 19 100 * | | | | | | | 12.0 |
| 14.0 | 76.1 | 46.4 | 18 500 * | 79.4 | 46.1 | 16 800* | | | | 14.0 |
| 16.0 | 73.4 | 45.8 | 17 800 * | 76.7 | 45.4 | 16 400* | | | | 16.0 |
| 18.0 | 70.8 | 45.1 | 17 300 * | 74.0 | 44.7 | 15 900* | 77.4 | 43.9 | 13 800* | 18.0 |
| 20.0 | 68.0 | 44.3 | 16 700 * | 71.3 | 43.9 | 15 500* | 74.6 | 43.0 | 13 000* | 20.0 |
| 22.0 | 65.3 | 43.3 | 16 300 * | 68.5 | 42.9 | 15 100* | 71.7 | 42.1 | 12 200* | 22.0 |
| 24.0 | 62.4 | 42.2 | 15 800 * | 65.6 | 41.8 | 14 800* | 68.8 | 41.0 | 11 600* | 24.0 |
| 26.0 | 59.5 | 41.0 | 15 400 * | 62.7 | 40.6 | 14 400* | 65.8 | 39.7 | 11 000* | 26.0 |
| 28.0 | 56.5 | 39.7 | 15 000 * | 59.6 | 39.3 | 13 600* | 62.6 | 38.3 | 10 500* | 28.0 |
| 32.0 | 50.1 | 36.5 | 14 400 * | 53.1 | 36.0 | 12 200* | 56.0 | 35.0 | 9 700* | 32.0 |
| 36.0 | 42.9 | 32.5 | 13 100 * | 45.9 | 31.9 | 11 100* | 48.4 | 30.7 | 9 000* | 36.0 |
| 40.0 | 34.5 | 27.1 | 11 800 * | 37.3 | 26.5 | 10 200* | | | | 40.0 |
| 44.0 | 23.5 | 19.3 | 10 700 * | | | | | | | 44.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

15.2m (50 Ft.) JIB

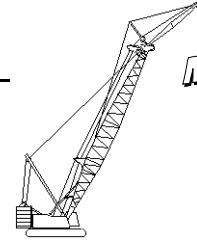
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 33.5m (110 Ft.) BOOM | | | | | | | | | | |
| 10.7 | 81.0 | 50.3 | 19 800 * | | | | | | | 10.7 |
| 12.0 | 79.4 | 50.1 | 19 300 * | | | | | | | 12.0 |
| 14.0 | 76.9 | 49.6 | 18 700 * | 80.1 | 49.2 | 17 000* | | | | 14.0 |
| 16.0 | 74.5 | 49.0 | 18 100 * | 77.6 | 48.6 | 16 500* | | | | 16.0 |
| 18.0 | 72.0 | 48.3 | 17 500 * | 75.1 | 47.9 | 16 100* | 78.2 | 47.1 | 14 100* | 18.0 |
| 20.0 | 69.5 | 47.6 | 17 000 * | 72.6 | 47.2 | 15 700* | 75.7 | 46.3 | 13 300* | 20.0 |
| 22.0 | 66.9 | 46.7 | 16 500 * | 70.0 | 46.3 | 15 300* | 73.0 | 45.4 | 12 500* | 22.0 |
| 24.0 | 64.3 | 45.7 | 16 100 * | 67.3 | 45.3 | 15 000* | 70.3 | 44.4 | 11 900* | 24.0 |
| 26.0 | 61.6 | 44.6 | 15 700 * | 64.6 | 44.2 | 14 600* | 67.6 | 43.3 | 11 400* | 26.0 |
| 28.0 | 58.9 | 43.4 | 15 300 * | 61.8 | 43.0 | 14 200* | 64.7 | 42.0 | 10 800* | 28.0 |
| 32.0 | 53.1 | 40.5 | 14 600 * | 56.0 | 40.0 | 12 700* | 58.7 | 39.0 | 10 000* | 32.0 |
| 36.0 | 46.8 | 36.9 | 13 900 * | 49.6 | 36.4 | 11 600* | 52.1 | 35.3 | 9 300* | 36.0 |
| 40.0 | 39.7 | 32.4 | 12 500 * | 42.3 | 31.8 | 10 600* | | | | 40.0 |
| 44.0 | 31.2 | 26.4 | 11 400 * | 33.6 | 25.6 | 9 900* | | | | 44.0 |
| 36.6m (120 Ft.) BOOM | | | | | | | | | | |
| 12.2 | 79.8 | 53.1 | 19 500 * | | | | | | | 12.2 |
| 14.0 | 77.7 | 52.7 | 18 900 * | 80.7 | 52.3 | 17 100* | | | | 14.0 |
| 16.0 | 75.4 | 52.2 | 18 300 * | 78.4 | 51.8 | 16 700* | | | | 16.0 |
| 18.0 | 73.1 | 51.6 | 17 800 * | 76.0 | 51.2 | 16 200* | 79.0 | 50.3 | 14 400* | 18.0 |
| 20.0 | 70.8 | 50.8 | 17 300 * | 73.7 | 50.4 | 15 800* | 76.6 | 49.6 | 13 500* | 20.0 |
| 22.0 | 68.4 | 50.0 | 16 800 * | 71.2 | 49.6 | 15 500* | 74.1 | 48.7 | 12 800* | 22.0 |
| 24.0 | 66.0 | 49.1 | 16 400 * | 68.8 | 48.7 | 15 200* | 71.6 | 47.8 | 12 200* | 24.0 |
| 26.0 | 63.5 | 48.1 | 16 000 * | 66.3 | 47.7 | 14 900* | 69.1 | 46.8 | 11 600* | 26.0 |
| 28.0 | 60.9 | 47.0 | 15 600 * | 63.7 | 46.5 | 14 600* | 66.5 | 45.6 | 11 200* | 28.0 |
| 32.0 | 55.6 | 44.3 | 14 900 * | 58.4 | 43.9 | 13 200* | 61.0 | 42.9 | 10 300* | 32.0 |
| 36.0 | 49.9 | 41.1 | 14 300 * | 52.6 | 40.6 | 12 100* | 55.1 | 39.5 | 9 600* | 36.0 |
| 40.0 | 43.7 | 37.1 | 13 300 * | 46.3 | 36.6 | 11 100* | 48.5 | 35.3 | 9 000* | 40.0 |
| 44.0 | 36.6 | 32.1 | 12 100 * | 39.0 | 31.4 | 10 300* | | | | 44.0 |
| 48.0 | 27.9 | 25.3 | 11 100 * | | | | | | | 48.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

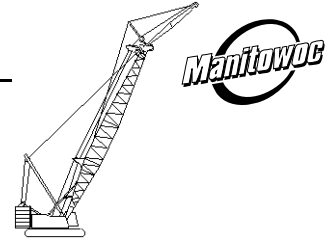
Meets
ANSI B30.5
Requirements



999 SERIES 3

15.2m (50 Ft.) JIB

| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 39.6m (130 Ft.) BOOM | | | | | | | | | | |
| 12.2 | 80.4 | 56.2 | 19 600 * | | | | | | | 12.2 |
| 14.0 | 78.4 | 55.9 | 19 100 * | | | | | | | 14.0 |
| 16.0 | 76.3 | 55.3 | 18 500 * | 79.0 | 55.0 | 16 800* | | | | 16.0 |
| 18.0 | 74.1 | 54.8 | 18 000 * | 76.8 | 54.4 | 16 400* | | | | 18.0 |
| 20.0 | 71.9 | 54.1 | 17 500 * | 74.6 | 53.7 | 16 000* | 77.4 | 52.8 | 13 800* | 20.0 |
| 22.0 | 69.7 | 53.3 | 17 000 * | 72.4 | 52.9 | 15 700* | 75.1 | 52.0 | 13 100* | 22.0 |
| 24.0 | 67.4 | 52.5 | 16 600 * | 70.1 | 52.1 | 15 300* | 72.8 | 51.2 | 12 500* | 24.0 |
| 26.0 | 65.1 | 51.5 | 16 200 * | 67.7 | 51.1 | 15 000* | 70.4 | 50.2 | 11 900* | 26.0 |
| 28.0 | 62.7 | 50.5 | 15 900 * | 65.4 | 50.0 | 14 700* | 68.0 | 49.1 | 11 400* | 28.0 |
| 32.0 | 57.8 | 48.0 | 15 200 * | 60.4 | 47.6 | 13 800* | 62.9 | 46.6 | 10 600* | 32.0 |
| 36.0 | 52.6 | 45.1 | 14 600 * | 55.2 | 44.6 | 12 600* | 57.5 | 43.5 | 9 900* | 36.0 |
| 40.0 | 47.0 | 41.5 | 14 100 * | 49.5 | 41.0 | 11 600* | 51.7 | 39.8 | 9 200* | 40.0 |
| 44.0 | 40.8 | 37.1 | 12 800 * | 43.2 | 36.5 | 10 700* | 45.2 | 35.2 | 8 800* | 44.0 |
| 48.0 | 33.6 | 31.6 | 11 700 * | 35.9 | 30.8 | 10 100* | | | | 48.0 |
| 42.7m (140 Ft.) BOOM | | | | | | | | | | |
| 12.2 | 80.9 | 59.3 | 19 700 * | | | | | | | 12.2 |
| 14.0 | 79.1 | 59.0 | 19 200 * | | | | | | | 14.0 |
| 16.0 | 77.0 | 58.5 | 18 700 * | 79.6 | 58.1 | 16 900* | | | | 16.0 |
| 18.0 | 75.0 | 57.9 | 18 200 * | 77.6 | 57.5 | 16 500* | | | | 18.0 |
| 20.0 | 72.9 | 57.3 | 17 700 * | 75.5 | 56.9 | 16 200* | 78.1 | 56.0 | 14 000* | 20.0 |
| 22.0 | 70.8 | 56.6 | 17 300 * | 73.4 | 56.2 | 15 800* | 75.9 | 55.3 | 13 300* | 22.0 |
| 24.0 | 68.6 | 55.8 | 16 900 * | 71.2 | 55.4 | 15 500* | 73.8 | 54.5 | 12 800* | 24.0 |
| 26.0 | 66.5 | 54.9 | 16 500 * | 69.0 | 54.5 | 15 200* | 71.5 | 53.6 | 12 200* | 26.0 |
| 28.0 | 64.3 | 53.9 | 16 100 * | 66.8 | 53.5 | 14 900* | 69.3 | 52.5 | 11 700* | 28.0 |
| 32.0 | 59.7 | 51.7 | 15 400 * | 62.2 | 51.2 | 14 300* | 64.6 | 50.2 | 10 800* | 32.0 |
| 36.0 | 54.9 | 49.0 | 14 800 * | 57.4 | 48.5 | 13 000* | 59.7 | 47.4 | 10 100* | 36.0 |
| 40.0 | 49.8 | 45.7 | 14 300 * | 52.2 | 45.2 | 12 000* | 54.4 | 44.0 | 9 500* | 40.0 |
| 44.0 | 44.3 | 41.8 | 13 400 * | 46.6 | 41.2 | 11 100* | 48.6 | 39.9 | 9 000* | 44.0 |
| 48.0 | 38.1 | 37.0 | 12 300 * | 40.3 | 36.3 | 10 400* | | | | 48.0 |
| 52.0 | 30.8 | 30.8 | 10 900 | | | | | | | 52.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

15.2m (50 Ft.) JIB

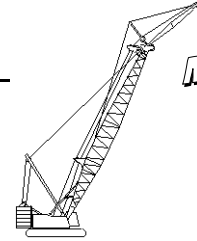
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 45.7m (150 Ft.) BOOM | | | | | | | | | | |
| 13.7 | 79.9 | 62.2 | 19 500 * | | | | | | | 13.7 |
| 14.0 | 79.6 | 62.1 | 19 400 * | | | | | | | 14.0 |
| 16.0 | 77.7 | 61.6 | 18 900 * | 80.2 | 61.2 | 17 000* | | | | 16.0 |
| 18.0 | 75.7 | 61.1 | 18 400 * | 78.2 | 60.7 | 16 600* | | | | 18.0 |
| 20.0 | 73.8 | 60.5 | 17 900 * | 76.2 | 60.1 | 16 200* | 78.7 | 59.2 | 14 300* | 20.0 |
| 22.0 | 71.8 | 59.8 | 17 500 * | 74.2 | 59.4 | 15 900* | 76.7 | 58.5 | 13 600* | 22.0 |
| 24.0 | 69.8 | 59.1 | 17 100 * | 72.2 | 58.7 | 15 600* | 74.6 | 57.7 | 13 000* | 24.0 |
| 26.0 | 67.7 | 58.3 | 16 700 * | 70.2 | 57.8 | 15 300* | 72.6 | 56.9 | 12 400* | 26.0 |
| 28.0 | 65.7 | 57.3 | 16 300 * | 68.1 | 56.9 | 15 100* | 70.4 | 55.9 | 11 900* | 28.0 |
| 32.0 | 61.4 | 55.2 | 15 700 * | 63.8 | 54.8 | 14 600* | 66.1 | 53.8 | 11 100* | 32.0 |
| 36.0 | 57.0 | 52.7 | 15 100 * | 59.3 | 52.2 | 13 500* | 61.5 | 51.2 | 10 300* | 36.0 |
| 40.0 | 52.3 | 49.7 | 14 600 * | 54.5 | 49.2 | 12 400* | 56.6 | 48.1 | 9 700* | 40.0 |
| 44.0 | 47.2 | 46.1 | 14 100 * | 49.4 | 45.6 | 11 600* | 51.4 | 44.4 | 9 200* | 44.0 |
| 48.0 | 41.7 | 41.9 | 12 400 | 43.9 | 41.2 | 10 800* | 45.6 | 39.9 | 8 800* | 48.0 |
| 52.0 | 35.5 | 36.6 | 10 700 | 37.5 | 35.9 | 10 200* | | | | 52.0 |
| 56.0 | 28.0 | 29.7 | 9 000 * | | | | | | | 56.0 |
| 48.8m (160 Ft.) BOOM | | | | | | | | | | |
| 13.7 | 80.4 | 65.3 | 19 600 * | | | | | | | 13.7 |
| 14.0 | 80.1 | 65.2 | 19 600 * | | | | | | | 14.0 |
| 16.0 | 78.3 | 64.8 | 19 000 * | | | | | | | 16.0 |
| 18.0 | 76.4 | 64.3 | 18 600 * | 78.8 | 63.9 | 16 700* | | | | 18.0 |
| 20.0 | 74.6 | 63.7 | 18 100 * | 76.9 | 63.3 | 16 400* | 79.3 | 62.4 | 14 500* | 20.0 |
| 22.0 | 72.7 | 63.1 | 17 700 * | 75.0 | 62.6 | 16 000* | 77.4 | 61.7 | 13 800* | 22.0 |
| 24.0 | 70.8 | 62.4 | 17 300 * | 73.1 | 61.9 | 15 700* | 75.4 | 61.0 | 13 200* | 24.0 |
| 26.0 | 68.9 | 61.6 | 16 900 * | 71.2 | 61.1 | 15 500* | 73.5 | 60.2 | 12 700* | 26.0 |
| 28.0 | 66.9 | 60.7 | 16 500 * | 69.2 | 60.3 | 15 200* | 71.5 | 59.3 | 12 100* | 28.0 |
| 32.0 | 62.9 | 58.7 | 15 900 * | 65.2 | 58.3 | 14 700* | 67.4 | 57.3 | 11 300* | 32.0 |
| 36.0 | 58.7 | 56.4 | 15 300 * | 61.0 | 55.9 | 14 000* | 63.1 | 54.8 | 10 600* | 36.0 |
| 40.0 | 54.4 | 53.6 | 14 800 * | 56.6 | 53.1 | 12 900* | 58.6 | 52.0 | 10 000* | 40.0 |
| 44.0 | 49.8 | 50.3 | 14 000 | 51.9 | 49.8 | 12 000* | 53.8 | 48.6 | 9 500* | 44.0 |
| 48.0 | 44.8 | 46.4 | 12 100 | 46.8 | 45.8 | 11 200* | 48.6 | 44.6 | 9 000* | 48.0 |
| 52.0 | 39.3 | 41.8 | 10 500 | 41.3 | 41.1 | 10 500 | | | | 52.0 |
| 56.0 | 33.0 | 36.0 | 9 100 | 34.8 | 35.2 | 9 300 | | | | 56.0 |
| 60.0 | 25.3 | 28.4 | 7 100 * | | | | | | | 60.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

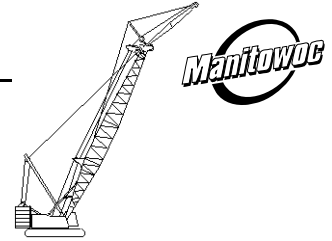
Meets
ANSI B30.5
Requirements



999 SERIES 3

15.2m (50 Ft.) JIB

| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 51.8m (170 Ft.) BOOM | | | | | | | | | | |
| 13.7 | 80.8 | 68.4 | 19 800 * | | | | | | | 13.7 |
| 14.0 | 80.6 | 68.3 | 19 700 * | | | | | | | 14.0 |
| 16.0 | 78.8 | 67.9 | 19 200 * | | | | | | | 16.0 |
| 18.0 | 77.1 | 67.4 | 18 700 * | 79.3 | 67.0 | 16 800* | | | | 18.0 |
| 20.0 | 75.3 | 66.9 | 18 300 * | 77.5 | 66.5 | 16 500* | 79.8 | 65.5 | 14 700* | 20.0 |
| 22.0 | 73.5 | 66.3 | 17 900 * | 75.7 | 65.9 | 16 200* | 78.0 | 64.9 | 14 000* | 22.0 |
| 24.0 | 71.7 | 65.6 | 17 500 * | 73.9 | 65.2 | 15 900* | 76.2 | 64.2 | 13 400* | 24.0 |
| 26.0 | 69.9 | 64.9 | 17 100 * | 72.1 | 64.4 | 15 600* | 74.3 | 63.5 | 12 900* | 26.0 |
| 28.0 | 68.0 | 64.0 | 16 800 * | 70.2 | 63.6 | 15 300* | 72.4 | 62.6 | 12 400* | 28.0 |
| 32.0 | 64.2 | 62.2 | 16 100 * | 66.4 | 61.7 | 14 800* | 68.5 | 60.7 | 11 500* | 32.0 |
| 36.0 | 60.3 | 59.9 | 15 500 * | 62.5 | 59.5 | 14 300* | 64.5 | 58.4 | 10 800* | 36.0 |
| 40.0 | 56.3 | 57.3 | 15 000 * | 58.4 | 56.8 | 13 300* | 60.3 | 55.8 | 10 200* | 40.0 |
| 44.0 | 52.0 | 54.3 | 13 900 | 54.0 | 53.8 | 12 300* | 55.9 | 52.6 | 9 700* | 44.0 |
| 48.0 | 47.4 | 50.8 | 12 000 | 49.4 | 50.2 | 11 600* | 51.2 | 48.9 | 9 200* | 48.0 |
| 52.0 | 42.4 | 46.6 | 10 400 | 44.4 | 45.9 | 10 600 | 46.0 | 44.6 | 8 800* | 52.0 |
| 56.0 | 36.9 | 41.5 | 9 000 | 38.8 | 40.8 | 9 200 | | | | 56.0 |
| 60.0 | 30.5 | 35.2 | 7 400 * | | | | | | | 60.0 |
| 64.0 | 22.5 | 26.7 | 5 600 * | | | | | | | 64.0 |
| 54.9m (180 Ft.) BOOM | | | | | | | | | | |
| 15.2 | 79.9 | 71.2 | 19 500 * | | | | | | | 15.2 |
| 16.0 | 79.3 | 71.0 | 19 300 * | | | | | | | 16.0 |
| 18.0 | 77.6 | 70.6 | 18 900 * | 79.8 | 70.1 | 16 900* | | | | 18.0 |
| 20.0 | 75.9 | 70.1 | 18 500 * | 78.1 | 69.6 | 16 600* | 80.3 | 68.7 | 14 900* | 20.0 |
| 22.0 | 74.2 | 69.5 | 18 000 * | 76.4 | 69.0 | 16 300* | 78.6 | 68.1 | 14 200* | 22.0 |
| 24.0 | 72.5 | 68.8 | 17 700 * | 74.7 | 68.4 | 16 000* | 76.8 | 67.5 | 13 600* | 24.0 |
| 26.0 | 70.8 | 68.1 | 17 300 * | 72.9 | 67.7 | 15 700* | 75.0 | 66.7 | 13 100* | 26.0 |
| 28.0 | 69.0 | 67.3 | 16 900 * | 71.1 | 66.9 | 15 500* | 73.2 | 65.9 | 12 600* | 28.0 |
| 32.0 | 65.5 | 65.6 | 16 300 * | 67.5 | 65.1 | 15 000* | 69.6 | 64.1 | 11 700* | 32.0 |
| 36.0 | 61.8 | 63.5 | 15 700 * | 63.8 | 63.0 | 14 600* | 65.8 | 62.0 | 11 000* | 36.0 |
| 40.0 | 57.9 | 61.0 | 15 200 * | 60.0 | 60.5 | 13 600* | 61.9 | 59.5 | 10 400* | 40.0 |
| 44.0 | 53.9 | 58.2 | 13 700 | 55.9 | 57.7 | 12 700* | 57.7 | 56.5 | 9 900* | 44.0 |
| 48.0 | 49.7 | 54.9 | 11 800 | 51.6 | 54.3 | 11 900 | 53.4 | 53.1 | 9 400* | 48.0 |
| 52.0 | 45.2 | 51.1 | 10 200 | 47.0 | 50.5 | 10 400 | 48.7 | 49.2 | 9 000* | 52.0 |
| 56.0 | 40.2 | 46.5 | 8 800 | 42.0 | 45.9 | 9 000 | 43.5 | 44.4 | 8 700* | 56.0 |
| 60.0 | 34.7 | 41.1 | 7 500 | 36.4 | 40.3 | 7 800 | | | | 60.0 |
| 64.0 | 28.2 | 34.2 | 5 800 * | | | | | | | 64.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

15.2m (50 Ft.) JIB

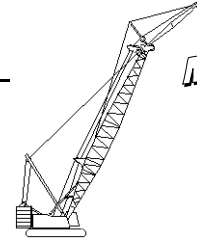
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 57.9m (190 Ft.) BOOM | | | | | | | | | | |
| 15.2 | 80.4 | 74.3 | 19 600 * | | | | | | | 15.2 |
| 16.0 | 79.8 | 74.1 | 19 500 * | | | | | | | 16.0 |
| 18.0 | 78.2 | 73.7 | 19 000 * | | | | | | | 18.0 |
| 20.0 | 76.5 | 73.2 | 18 600 * | 78.6 | 72.8 | 16 700* | 80.7 | 71.8 | 15 000* | 20.0 |
| 22.0 | 74.9 | 72.7 | 18 200 * | 77.0 | 72.2 | 16 400* | 79.1 | 71.3 | 14 400* | 22.0 |
| 24.0 | 73.3 | 72.0 | 17 800 * | 75.3 | 71.6 | 16 100* | 77.4 | 70.7 | 13 800* | 24.0 |
| 26.0 | 71.6 | 71.4 | 17 400 * | 73.7 | 70.9 | 15 900* | 75.7 | 70.0 | 13 300* | 26.0 |
| 28.0 | 70.0 | 70.6 | 17 100 * | 72.0 | 70.2 | 15 600* | 74.0 | 69.2 | 12 800* | 28.0 |
| 32.0 | 66.6 | 68.9 | 16 500 * | 68.5 | 68.5 | 15 100* | 70.5 | 67.5 | 11 900* | 32.0 |
| 36.0 | 63.1 | 66.9 | 15 900 * | 65.0 | 66.5 | 14 700* | 66.9 | 65.4 | 11 200* | 36.0 |
| 40.0 | 59.4 | 64.6 | 15 400 | 61.4 | 64.1 | 14 100* | 63.2 | 63.1 | 10 600* | 40.0 |
| 44.0 | 55.7 | 62.0 | 13 400 | 57.6 | 61.5 | 13 100* | 59.4 | 60.3 | 10 100* | 44.0 |
| 48.0 | 51.7 | 58.9 | 11 500 | 53.6 | 58.4 | 11 800 | 55.3 | 57.2 | 9 600* | 48.0 |
| 52.0 | 47.5 | 55.4 | 9 900 | 49.4 | 54.8 | 10 200 | 51.0 | 53.5 | 9 200* | 52.0 |
| 56.0 | 43.0 | 51.2 | 8 600 | 44.8 | 50.6 | 8 800 | 46.3 | 49.2 | 8 900 | 56.0 |
| 60.0 | 38.1 | 46.4 | 7 400 | 39.8 | 45.7 | 7 600 | | | | 60.0 |
| 64.0 | 32.5 | 40.4 | 6 000 * | 34.1 | 39.6 | 6 300 | | | | 64.0 |
| 68.0 | 25.8 | 32.9 | 4 400 * | | | | | | | 68.0 |
| 61.0m (200 Ft.) BOOM | | | | | | | | | | |
| 15.2 | 80.8 | 77.4 | 19 700 * | | | | | | | 15.2 |
| 16.0 | 80.2 | 77.2 | 19 600 * | | | | | | | 16.0 |
| 18.0 | 78.6 | 76.8 | 19 200 * | | | | | | | 18.0 |
| 20.0 | 77.1 | 76.3 | 18 700 * | 79.1 | 75.9 | 16 800* | | | | 20.0 |
| 22.0 | 75.5 | 75.8 | 18 300 * | 77.5 | 75.4 | 16 500* | 79.5 | 74.4 | 14 500* | 22.0 |
| 24.0 | 74.0 | 75.2 | 18 000 * | 75.9 | 74.8 | 16 200* | 77.9 | 73.8 | 14 000* | 24.0 |
| 26.0 | 72.4 | 74.6 | 17 600 * | 74.3 | 74.1 | 16 000* | 76.3 | 73.2 | 13 400* | 26.0 |
| 28.0 | 70.8 | 73.9 | 17 300 * | 72.7 | 73.4 | 15 700* | 74.7 | 72.5 | 13 000* | 28.0 |
| 32.0 | 67.6 | 72.3 | 16 700 * | 69.5 | 71.8 | 15 200* | 71.4 | 70.8 | 12 200* | 32.0 |
| 36.0 | 64.2 | 70.4 | 16 100 * | 66.1 | 69.9 | 14 800* | 68.0 | 68.9 | 11 400* | 36.0 |
| 40.0 | 60.8 | 68.2 | 15 500 | 62.7 | 67.7 | 14 400* | 64.5 | 66.6 | 10 800* | 40.0 |
| 44.0 | 57.2 | 65.7 | 13 200 | 59.1 | 65.2 | 13 400* | 60.8 | 64.1 | 10 300* | 44.0 |
| 48.0 | 53.5 | 62.8 | 11 300 | 55.3 | 62.3 | 11 600 | 57.0 | 61.1 | 9 800* | 48.0 |
| 52.0 | 49.6 | 59.5 | 9 700 | 51.4 | 58.9 | 10 000 | 53.0 | 57.7 | 9 400* | 52.0 |
| 56.0 | 45.5 | 55.7 | 8 300 | 47.2 | 55.1 | 8 600 | 48.7 | 53.8 | 8 800 | 56.0 |
| 60.0 | 41.0 | 51.3 | 7 100 | 42.7 | 50.6 | 7 400 | 44.0 | 49.2 | 7 500 | 60.0 |
| 64.0 | 36.0 | 46.0 | 6 000 | 37.6 | 45.3 | 6 300 | | | | 64.0 |
| 68.0 | 30.4 | 39.6 | 4 500 * | | | | | | | 68.0 |
| 72.0 | 23.4 | 31.3 | 3 000 * | | | | | | | 72.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

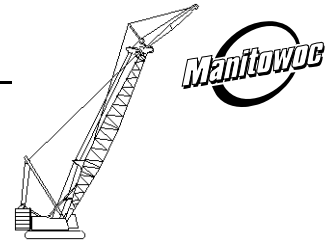
Meets
ANSI B30.5
Requirements



999 SERIES 3

15.2m (50 Ft.) JIB

| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 64.0m (210 Ft.) BOOM | | | | | | | | | | |
| 16.8 | 80.0 | 80.2 | 19 500 * | | | | | | | 16.8 |
| 18.0 | 79.1 | 79.9 | 19 300 * | | | | | | | 18.0 |
| 20.0 | 77.6 | 79.5 | 18 900 * | 79.5 | 79.1 | 16 800* | | | | 20.0 |
| 22.0 | 76.1 | 79.0 | 18 500 * | 78.0 | 78.5 | 16 600* | 79.9 | 77.6 | 14 700* | 22.0 |
| 24.0 | 74.6 | 78.4 | 18 100 * | 76.5 | 78.0 | 16 300* | 78.4 | 77.0 | 14 200* | 24.0 |
| 26.0 | 73.1 | 77.8 | 17 800 * | 75.0 | 77.4 | 16 000* | 76.9 | 76.4 | 13 600* | 26.0 |
| 28.0 | 71.6 | 77.1 | 17 500 * | 73.4 | 76.7 | 15 800* | 75.3 | 75.7 | 13 200* | 28.0 |
| 32.0 | 68.5 | 75.6 | 16 800 * | 70.3 | 75.1 | 15 400* | 72.1 | 74.1 | 12 300* | 32.0 |
| 36.0 | 65.3 | 73.8 | 16 300 * | 67.1 | 73.3 | 14 900* | 68.9 | 72.3 | 11 600* | 36.0 |
| 40.0 | 62.0 | 71.7 | 15 400 | 63.8 | 71.2 | 14 600* | 65.6 | 70.2 | 11 000* | 40.0 |
| 44.0 | 58.7 | 69.3 | 13 000 | 60.5 | 68.8 | 13 500 | 62.1 | 67.7 | 10 400* | 44.0 |
| 48.0 | 55.2 | 66.6 | 11 100 | 56.9 | 66.1 | 11 400 | 58.5 | 64.9 | 10 000* | 48.0 |
| 52.0 | 51.5 | 63.5 | 9 500 | 53.2 | 63.0 | 9 800 | 54.8 | 61.8 | 9 500* | 52.0 |
| 56.0 | 47.6 | 60.0 | 8 200 | 49.3 | 59.4 | 8 400 | 50.8 | 58.1 | 8 600 | 56.0 |
| 60.0 | 43.5 | 55.9 | 7 000 | 45.2 | 55.3 | 7 200 | 46.5 | 53.9 | 7 400 | 60.0 |
| 64.0 | 39.0 | 51.2 | 5 900 | 40.6 | 50.5 | 6 100 | | | | 64.0 |
| 68.0 | 34.0 | 45.5 | 4 600 * | 35.5 | 44.8 | 4 900* | | | | 68.0 |
| 72.0 | 28.3 | 38.6 | 3 200 * | | | | | | | 72.0 |
| 67.1m (220 Ft.) BOOM | | | | | | | | | | |
| 16.8 | 80.4 | 83.3 | 19 600 * | | | | | | | 16.8 |
| 18.0 | 79.5 | 83.1 | 19 400 * | | | | | | | 18.0 |
| 20.0 | 78.1 | 82.6 | 19 000 * | 79.9 | 82.2 | 16 900* | | | | 20.0 |
| 22.0 | 76.6 | 82.1 | 18 600 * | 78.5 | 81.7 | 16 600* | 80.3 | 80.7 | 14 900* | 22.0 |
| 24.0 | 75.2 | 81.6 | 18 300 * | 77.0 | 81.1 | 16 400* | 78.9 | 80.2 | 14 300* | 24.0 |
| 26.0 | 73.7 | 81.0 | 17 900 * | 75.6 | 80.5 | 16 100* | 77.4 | 79.6 | 13 800* | 26.0 |
| 28.0 | 72.3 | 80.3 | 17 600 * | 74.1 | 79.9 | 15 900* | 75.9 | 78.9 | 13 300* | 28.0 |
| 32.0 | 69.3 | 78.9 | 17 000 * | 71.1 | 78.4 | 15 500* | 72.9 | 77.4 | 12 500* | 32.0 |
| 36.0 | 66.3 | 77.1 | 16 500 * | 68.0 | 76.7 | 15 100* | 69.8 | 75.7 | 11 800* | 36.0 |
| 40.0 | 63.2 | 75.2 | 15 100 | 64.9 | 74.7 | 14 700* | 66.6 | 73.6 | 11 200* | 40.0 |
| 44.0 | 60.0 | 72.9 | 12 800 | 61.7 | 72.4 | 13 300 | 63.3 | 71.3 | 10 600* | 44.0 |
| 48.0 | 56.7 | 70.3 | 10 900 | 58.4 | 69.8 | 11 300 | 59.9 | 68.7 | 10 100* | 48.0 |
| 52.0 | 53.2 | 67.4 | 9 300 | 54.9 | 66.9 | 9 600 | 56.4 | 65.7 | 9 700 | 52.0 |
| 56.0 | 49.6 | 64.1 | 7 900 | 51.2 | 63.5 | 8 200 | 52.7 | 62.3 | 8 500 | 56.0 |
| 60.0 | 45.7 | 60.3 | 6 800 | 47.4 | 59.7 | 7 000 | 48.7 | 58.4 | 7 200 | 60.0 |
| 64.0 | 41.6 | 56.0 | 5 800 | 43.2 | 55.3 | 5 900 | 44.4 | 53.9 | 6 100 | 64.0 |
| 68.0 | 37.1 | 50.9 | 4 600 * | 38.6 | 50.2 | 4 900 | | | | 68.0 |
| 72.0 | 32.1 | 44.9 | 3 200 * | 33.5 | 44.0 | 3 500* | | | | 72.0 |
| 76.0 | 26.2 | 37.4 | 2 000 * | | | | | | | 76.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

15.2m (50 Ft.) JIB

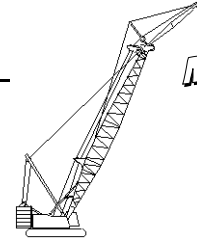
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 70.1m (230 Ft.) BOOM | | | | | | | | | | |
| 16.8 | 80.7 | 86.4 | 19 700 * | | | | | | | 16.8 |
| 18.0 | 79.9 | 86.2 | 19 500 * | | | | | | | 18.0 |
| 20.0 | 78.5 | 85.7 | 19 100 * | 80.3 | 85.3 | 17 000* | | | | 20.0 |
| 22.0 | 77.1 | 85.3 | 18 700 * | 78.9 | 84.8 | 16 700* | | | | 22.0 |
| 24.0 | 75.7 | 84.8 | 18 400 * | 77.5 | 84.3 | 16 500* | 79.3 | 83.3 | 14 500* | 24.0 |
| 26.0 | 74.3 | 84.2 | 18 100 * | 76.1 | 83.7 | 16 200* | 77.9 | 82.8 | 13 900* | 26.0 |
| 28.0 | 72.9 | 83.6 | 17 800 * | 74.7 | 83.1 | 16 000* | 76.4 | 82.1 | 13 500* | 28.0 |
| 32.0 | 70.1 | 82.1 | 17 100 * | 71.8 | 81.7 | 15 600* | 73.5 | 80.7 | 12 700* | 32.0 |
| 36.0 | 67.2 | 80.5 | 16 600 * | 68.9 | 80.0 | 15 100* | 70.6 | 79.0 | 12 000* | 36.0 |
| 40.0 | 64.2 | 78.6 | 14 900 | 65.9 | 78.1 | 14 800 | 67.5 | 77.1 | 11 300* | 40.0 |
| 44.0 | 61.2 | 76.4 | 12 600 | 62.8 | 75.9 | 13 000 | 64.4 | 74.9 | 10 800* | 44.0 |
| 48.0 | 58.0 | 74.0 | 10 700 | 59.7 | 73.5 | 11 000 | 61.2 | 72.4 | 10 300* | 48.0 |
| 52.0 | 54.7 | 71.2 | 9 000 | 56.4 | 70.7 | 9 400 | 57.8 | 69.5 | 9 700 | 52.0 |
| 56.0 | 51.3 | 68.1 | 7 700 | 52.9 | 67.5 | 8 000 | 54.3 | 66.3 | 8 200 | 56.0 |
| 60.0 | 47.7 | 64.6 | 6 500 | 49.3 | 64.0 | 6 800 | 50.7 | 62.7 | 7 000 | 60.0 |
| 64.0 | 43.9 | 60.5 | 5 500 | 45.5 | 59.9 | 5 700 | 46.7 | 58.5 | 5 900 | 64.0 |
| 68.0 | 39.8 | 55.9 | 4 400 * | 41.3 | 55.2 | 4 700 | | | | 68.0 |
| 72.0 | 35.3 | 50.5 | 3 100 * | 36.7 | 49.8 | 3 400* | | | | 72.0 |
| 76.0 | 30.2 | 44.1 | 1 900 * | 31.5 | 43.2 | 2 200* | | | | 76.0 |
| 73.2m (240 Ft.) BOOM | | | | | | | | | | |
| 18.3 | 80.0 | 89.2 | 19 500 * | | | | | | | 18.3 |
| 20.0 | 78.9 | 88.9 | 19 200 * | 80.6 | 88.4 | 17 100* | | | | 20.0 |
| 22.0 | 77.6 | 88.4 | 18 900 * | 79.3 | 88.0 | 16 800* | | | | 22.0 |
| 24.0 | 76.2 | 87.9 | 18 500 * | 77.9 | 87.5 | 16 500* | 79.7 | 86.5 | 14 600* | 24.0 |
| 26.0 | 74.9 | 87.4 | 18 200 * | 76.6 | 86.9 | 16 300* | 78.3 | 85.9 | 14 100* | 26.0 |
| 28.0 | 73.5 | 86.8 | 17 900 * | 75.2 | 86.3 | 16 100* | 76.9 | 85.3 | 13 700* | 28.0 |
| 32.0 | 70.8 | 85.4 | 17 300 * | 72.5 | 84.9 | 15 600* | 74.1 | 83.9 | 12 800* | 32.0 |
| 36.0 | 68.0 | 83.8 | 16 800 * | 69.7 | 83.3 | 15 300* | 71.3 | 82.3 | 12 100* | 36.0 |
| 40.0 | 65.2 | 82.0 | 14 700 | 66.8 | 81.5 | 14 800 | 68.4 | 80.5 | 11 500* | 40.0 |
| 44.0 | 62.2 | 79.9 | 12 300 | 63.9 | 79.4 | 12 800 | 65.4 | 78.4 | 10 900* | 44.0 |
| 48.0 | 59.2 | 77.6 | 10 500 | 60.8 | 77.1 | 10 900 | 62.3 | 76.0 | 10 500* | 48.0 |
| 52.0 | 56.1 | 75.0 | 8 800 | 57.7 | 74.4 | 9 200 | 59.2 | 73.3 | 9 500 | 52.0 |
| 56.0 | 52.9 | 72.0 | 7 500 | 54.5 | 71.5 | 7 800 | 55.9 | 70.3 | 8 100 | 56.0 |
| 60.0 | 49.5 | 68.7 | 6 300 | 51.1 | 68.1 | 6 600 | 52.4 | 66.9 | 6 800 | 60.0 |
| 64.0 | 46.0 | 64.9 | 5 300 | 47.5 | 64.3 | 5 500 | 48.7 | 63.0 | 5 700 | 64.0 |
| 68.0 | 42.2 | 60.7 | 4 300 | 43.6 | 60.0 | 4 600 | 44.8 | 58.6 | 4 700 | 68.0 |
| 72.0 | 38.1 | 55.7 | 3 100 * | 39.5 | 55.0 | 3 400* | | | | 72.0 |
| 76.0 | 33.5 | 50.0 | 1 900 * | 34.9 | 49.2 | 2 100* | | | | 76.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

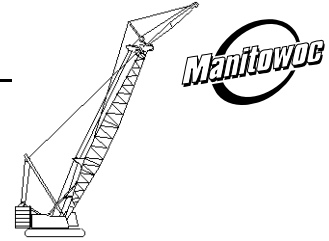
Meets
ANSI B30.5
Requirements



999 SERIES 3

15.2m (50 Ft.) JIB

| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 76.2m (250 Ft.) BOOM | | | | | | | | | | |
| 18.3 | 80.4 | 92.3 | 19 600 * | | | | | | | 18.3 |
| 20.0 | 79.3 | 92.0 | 19 300 * | | | | | | | 20.0 |
| 22.0 | 78.0 | 91.5 | 19 000 * | 79.7 | 91.1 | 16 900* | | | | 22.0 |
| 24.0 | 76.7 | 91.1 | 18 700 * | 78.4 | 90.6 | 16 600* | 80.0 | 89.6 | 14 700* | 24.0 |
| 26.0 | 75.4 | 90.5 | 18 400 * | 77.1 | 90.1 | 16 400* | 78.7 | 89.1 | 14 300* | 26.0 |
| 28.0 | 74.1 | 89.9 | 18 000 * | 75.7 | 89.5 | 16 200* | 77.4 | 88.5 | 13 800* | 28.0 |
| 32.0 | 71.5 | 88.6 | 17 500 * | 73.1 | 88.2 | 15 700* | 74.7 | 87.2 | 13 000* | 32.0 |
| 36.0 | 68.8 | 87.1 | 16 900 * | 70.4 | 86.6 | 15 400* | 72.0 | 85.6 | 12 300* | 36.0 |
| 40.0 | 66.1 | 85.4 | 14 800 | 67.6 | 84.9 | 15 000 | 69.2 | 83.8 | 11 600* | 40.0 |
| 44.0 | 63.3 | 83.4 | 12 400 | 64.8 | 82.9 | 12 900 | 66.3 | 81.8 | 11 100* | 44.0 |
| 48.0 | 60.4 | 81.2 | 10 500 | 61.9 | 80.7 | 10 900 | 63.4 | 79.6 | 10 600* | 48.0 |
| 52.0 | 57.4 | 78.7 | 8 900 | 59.0 | 78.1 | 9 300 | 60.4 | 77.0 | 9 600 | 52.0 |
| 56.0 | 54.4 | 75.9 | 7 500 | 55.9 | 75.3 | 7 800 | 57.2 | 74.1 | 8 100 | 56.0 |
| 60.0 | 51.2 | 72.7 | 6 400 | 52.7 | 72.1 | 6 600 | 54.0 | 70.9 | 6 900 | 60.0 |
| 64.0 | 47.8 | 69.2 | 5 300 | 49.3 | 68.6 | 5 600 | 50.5 | 67.3 | 5 800 | 64.0 |
| 68.0 | 44.3 | 65.2 | 4 400 | 45.7 | 64.6 | 4 600 | 46.9 | 63.2 | 4 800 | 68.0 |
| 72.0 | 40.5 | 60.7 | 3 300 * | 41.9 | 60.0 | 3 700* | | | | 72.0 |
| 76.0 | 36.4 | 55.4 | 2 200 * | 37.7 | 54.7 | 2 500* | | | | 76.0 |
| 79.2m (260 Ft.) BOOM | | | | | | | | | | |
| 18.3 | 80.7 | 95.4 | 19 800 * | | | | | | | 18.3 |
| 20.0 | 79.6 | 95.1 | 19 500 * | | | | | | | 20.0 |
| 22.0 | 78.4 | 94.7 | 19 100 * | 80.0 | 94.2 | 17 000* | | | | 22.0 |
| 24.0 | 77.2 | 94.2 | 18 800 * | 78.7 | 93.7 | 16 700* | | | | 24.0 |
| 26.0 | 75.9 | 93.7 | 18 400 * | 77.5 | 93.2 | 16 500* | 79.1 | 92.2 | 14 400* | 26.0 |
| 28.0 | 74.6 | 93.1 | 18 100 * | 76.2 | 92.7 | 16 300* | 77.8 | 91.7 | 13 900* | 28.0 |
| 32.0 | 72.1 | 91.9 | 17 600 * | 73.7 | 91.4 | 15 800* | 75.2 | 90.4 | 13 200* | 32.0 |
| 36.0 | 69.5 | 90.4 | 17 100 | 71.1 | 89.9 | 15 500* | 72.6 | 88.9 | 12 400* | 36.0 |
| 40.0 | 66.9 | 88.7 | 14 500 | 68.4 | 88.2 | 15 000 | 69.9 | 87.2 | 11 800* | 40.0 |
| 44.0 | 64.2 | 86.8 | 12 200 | 65.7 | 86.3 | 12 700 | 67.2 | 85.3 | 11 300* | 44.0 |
| 48.0 | 61.4 | 84.7 | 10 300 | 62.9 | 84.2 | 10 700 | 64.4 | 83.1 | 10 800* | 48.0 |
| 52.0 | 58.6 | 82.3 | 8 700 | 60.1 | 81.8 | 9 000 | 61.5 | 80.6 | 9 400 | 52.0 |
| 56.0 | 55.7 | 79.6 | 7 300 | 57.2 | 79.1 | 7 600 | 58.5 | 77.9 | 8 000 | 56.0 |
| 60.0 | 52.7 | 76.6 | 6 100 | 54.1 | 76.1 | 6 400 | 55.4 | 74.8 | 6 700 | 60.0 |
| 64.0 | 49.5 | 73.3 | 5 100 | 50.9 | 72.7 | 5 400 | 52.2 | 71.4 | 5 600 | 64.0 |
| 68.0 | 46.2 | 69.6 | 4 200 | 47.6 | 68.9 | 4 400 | 48.7 | 67.6 | 4 600 | 68.0 |
| 72.0 | 42.7 | 65.3 | 3 200 * | 44.0 | 64.7 | 3 600 | 45.1 | 63.2 | 3 800 | 72.0 |
| 76.0 | 38.9 | 60.5 | 2 100 * | 40.2 | 59.8 | 2 400* | | | | 76.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

18.3m (60 Ft.) JIB

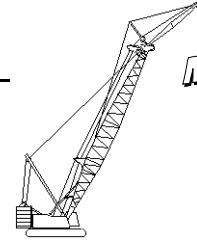
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 27.4m (90 Ft.) BOOM | | | | | | | | | | |
| 10.7 | 80.4 | 47.2 | 16 300 * | | | | | | | 10.7 |
| 12.0 | 78.7 | 46.9 | 15 900 * | | | | | | | 12.0 |
| 14.0 | 76.1 | 46.4 | 15 300 * | 80.5 | 46.1 | 13 200* | | | | 14.0 |
| 16.0 | 73.5 | 45.8 | 14 800 * | 77.9 | 45.5 | 12 800* | | | | 16.0 |
| 18.0 | 70.8 | 45.1 | 14 400 * | 75.2 | 44.8 | 12 400* | 79.3 | 44.0 | 11 500* | 18.0 |
| 20.0 | 68.1 | 44.3 | 13 900 * | 72.5 | 44.0 | 12 000* | 76.5 | 43.1 | 11 200* | 20.0 |
| 22.0 | 65.3 | 43.3 | 13 400 * | 69.7 | 43.1 | 11 700* | 73.7 | 42.2 | 10 800* | 22.0 |
| 24.0 | 62.5 | 42.3 | 13 000 * | 66.8 | 42.0 | 11 400* | 70.8 | 41.1 | 10 100* | 24.0 |
| 26.0 | 59.5 | 41.1 | 12 600 * | 63.9 | 40.8 | 11 100* | 67.7 | 39.9 | 9 500* | 26.0 |
| 28.0 | 56.5 | 39.7 | 12 200 * | 60.8 | 39.5 | 10 800* | 64.6 | 38.5 | 9 100* | 28.0 |
| 32.0 | 50.1 | 36.5 | 11 600 * | 54.4 | 36.3 | 10 300* | 58.0 | 35.2 | 8 200* | 32.0 |
| 36.0 | 43.0 | 32.5 | 10 800 * | 47.2 | 32.3 | 9 400* | 50.5 | 31.0 | 7 600* | 36.0 |
| 40.0 | 34.6 | 27.1 | 9 600 * | 38.7 | 26.9 | 8 500* | | | | 40.0 |
| 44.0 | 23.6 | 19.3 | 8 700 * | | | | | | | 44.0 |
| 30.5m (100 Ft.) BOOM | | | | | | | | | | |
| 10.7 | 81.0 | 50.3 | 16 400 * | | | | | | | 10.7 |
| 12.0 | 79.4 | 50.1 | 16 100 * | | | | | | | 12.0 |
| 14.0 | 77.0 | 49.6 | 15 500 * | | | | | | | 14.0 |
| 16.0 | 74.5 | 49.0 | 15 100 * | 78.7 | 48.7 | 12 900* | | | | 16.0 |
| 18.0 | 72.0 | 48.3 | 14 600 * | 76.2 | 48.1 | 12 500* | | | | 18.0 |
| 20.0 | 69.5 | 47.6 | 14 200 * | 73.6 | 47.3 | 12 200* | 77.5 | 46.4 | 11 300* | 20.0 |
| 22.0 | 67.0 | 46.7 | 13 700 * | 71.1 | 46.4 | 11 900* | 74.8 | 45.5 | 11 000* | 22.0 |
| 24.0 | 64.3 | 45.7 | 13 300 * | 68.4 | 45.5 | 11 600* | 72.1 | 44.5 | 10 400* | 24.0 |
| 26.0 | 61.7 | 44.6 | 12 900 * | 65.7 | 44.4 | 11 300* | 69.4 | 43.4 | 9 900* | 26.0 |
| 28.0 | 58.9 | 43.4 | 12 500 * | 62.9 | 43.1 | 11 000* | 66.5 | 42.2 | 9 300* | 28.0 |
| 32.0 | 53.1 | 40.5 | 11 900 * | 57.1 | 40.3 | 10 600* | 60.5 | 39.2 | 8 500* | 32.0 |
| 36.0 | 46.8 | 36.9 | 11 300 * | 50.8 | 36.7 | 9 900* | 54.0 | 35.5 | 7 800* | 36.0 |
| 40.0 | 39.7 | 32.4 | 10 200 * | 43.6 | 32.2 | 9 000* | 46.5 | 30.8 | 7 300* | 40.0 |
| 44.0 | 31.2 | 26.4 | 9 200 * | 35.0 | 26.1 | 8 300* | | | | 44.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

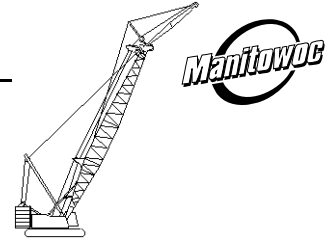
Meets
ANSI B30.5
Requirements



999 SERIES 3

18.3m (60 Ft.) JIB

| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 33.5m (110 Ft.) BOOM | | | | | | | | | | |
| 12.2 | 79.8 | 53.1 | 16 100 * | | | | | | | 12.2 |
| 14.0 | 77.8 | 52.7 | 15 700 * | | | | | | | 14.0 |
| 16.0 | 75.5 | 52.2 | 15 200 * | 79.4 | 51.9 | 13 000* | | | | 16.0 |
| 18.0 | 73.1 | 51.6 | 14 800 * | 77.0 | 51.3 | 12 600* | | | | 18.0 |
| 20.0 | 70.8 | 50.9 | 14 400 * | 74.7 | 50.6 | 12 300* | 78.3 | 49.6 | 11 400* | 20.0 |
| 22.0 | 68.4 | 50.0 | 14 000 * | 72.3 | 49.7 | 12 000* | 75.8 | 48.8 | 11 100* | 22.0 |
| 24.0 | 66.0 | 49.1 | 13 500 * | 69.8 | 48.8 | 11 700* | 73.3 | 47.9 | 10 700* | 24.0 |
| 26.0 | 63.5 | 48.1 | 13 200 * | 67.3 | 47.8 | 11 400* | 70.8 | 46.9 | 10 100* | 26.0 |
| 28.0 | 61.0 | 47.0 | 12 800 * | 64.8 | 46.7 | 11 200* | 68.1 | 45.7 | 9 600* | 28.0 |
| 32.0 | 55.7 | 44.3 | 12 200 * | 59.4 | 44.1 | 10 700* | 62.7 | 43.0 | 8 800* | 32.0 |
| 36.0 | 50.0 | 41.1 | 11 600 * | 53.7 | 40.9 | 10 300* | 56.8 | 39.7 | 8 100* | 36.0 |
| 40.0 | 43.7 | 37.1 | 10 900 * | 47.4 | 36.9 | 9 400* | 50.3 | 35.6 | 7 600* | 40.0 |
| 44.0 | 36.6 | 32.1 | 9 800 * | 40.2 | 31.8 | 8 700* | 42.8 | 30.3 | 7 100* | 44.0 |
| 48.0 | 27.9 | 25.3 | 9 000 * | | | | | | | 48.0 |
| 36.6m (120 Ft.) BOOM | | | | | | | | | | |
| 12.2 | 80.4 | 56.3 | 16 300 * | | | | | | | 12.2 |
| 14.0 | 78.5 | 55.9 | 15 800 * | | | | | | | 14.0 |
| 16.0 | 76.3 | 55.4 | 15 400 * | 80.0 | 55.0 | 13 100* | | | | 16.0 |
| 18.0 | 74.1 | 54.8 | 15 000 * | 77.8 | 54.5 | 12 700* | | | | 18.0 |
| 20.0 | 71.9 | 54.1 | 14 600 * | 75.6 | 53.8 | 12 400* | 79.0 | 52.8 | 11 400* | 20.0 |
| 22.0 | 69.7 | 53.3 | 14 200 * | 73.3 | 53.0 | 12 100* | 76.7 | 52.1 | 11 200* | 22.0 |
| 24.0 | 67.4 | 52.5 | 13 800 * | 71.0 | 52.2 | 11 800* | 74.3 | 51.2 | 10 900* | 24.0 |
| 26.0 | 65.1 | 51.5 | 13 400 * | 68.7 | 51.2 | 11 600* | 72.0 | 50.3 | 10 400* | 26.0 |
| 28.0 | 62.7 | 50.5 | 13 000 * | 66.3 | 50.2 | 11 300* | 69.5 | 49.2 | 9 900* | 28.0 |
| 32.0 | 57.8 | 48.1 | 12 400 * | 61.4 | 47.8 | 10 900* | 64.5 | 46.7 | 9 000* | 32.0 |
| 36.0 | 52.7 | 45.1 | 11 800 * | 56.2 | 44.8 | 10 500* | 59.2 | 43.7 | 8 400* | 36.0 |
| 40.0 | 47.0 | 41.5 | 11 300 * | 50.5 | 41.3 | 9 900* | 53.3 | 40.0 | 7 800* | 40.0 |
| 44.0 | 40.8 | 37.2 | 10 400 * | 44.3 | 36.9 | 9 100* | 46.9 | 35.5 | 7 300* | 44.0 |
| 48.0 | 33.7 | 31.6 | 9 500 * | 37.1 | 31.3 | 8 400* | | | | 48.0 |
| 52.0 | 24.6 | 23.9 | 8 700 * | | | | | | | 52.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

18.3m (60 Ft.) JIB

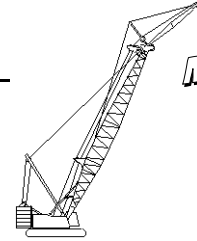
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 39.6m (130 Ft.) BOOM | | | | | | | | | | |
| 12.2 | 80.9 | 59.4 | 16 400 * | | | | | | | 12.2 |
| 14.0 | 79.1 | 59.0 | 16 000 * | | | | | | | 14.0 |
| 16.0 | 77.0 | 58.5 | 15 600 * | | | | | | | 16.0 |
| 18.0 | 75.0 | 58.0 | 15 100 * | 78.5 | 57.6 | 12 800* | | | | 18.0 |
| 20.0 | 72.9 | 57.3 | 14 700 * | 76.4 | 57.0 | 12 500* | 79.6 | 56.0 | 11 500* | 20.0 |
| 22.0 | 70.8 | 56.6 | 14 400 * | 74.2 | 56.3 | 12 200* | 77.4 | 55.3 | 11 300* | 22.0 |
| 24.0 | 68.7 | 55.8 | 14 000 * | 72.1 | 55.5 | 12 000* | 75.3 | 54.5 | 11 000* | 24.0 |
| 26.0 | 66.5 | 54.9 | 13 600 * | 69.9 | 54.6 | 11 700* | 73.0 | 53.6 | 10 600* | 26.0 |
| 28.0 | 64.3 | 53.9 | 13 300 * | 67.7 | 53.6 | 11 500* | 70.8 | 52.6 | 10 200* | 28.0 |
| 32.0 | 59.8 | 51.7 | 12 700 * | 63.1 | 51.4 | 11 000* | 66.1 | 50.3 | 9 300* | 32.0 |
| 36.0 | 55.0 | 49.0 | 12 100 * | 58.3 | 48.7 | 10 600* | 61.2 | 47.5 | 8 600* | 36.0 |
| 40.0 | 49.9 | 45.7 | 11 600 * | 53.2 | 45.4 | 10 200* | 55.9 | 44.2 | 8 000* | 40.0 |
| 44.0 | 44.3 | 41.8 | 11 000 * | 47.6 | 41.5 | 9 400* | 50.1 | 40.2 | 7 500* | 44.0 |
| 48.0 | 38.1 | 37.0 | 10 000 * | 41.3 | 36.7 | 8 800* | 43.6 | 35.1 | 7 200* | 48.0 |
| 52.0 | 30.8 | 30.8 | 9 200 * | 34.0 | 30.5 | 8 200* | | | | 52.0 |
| 56.0 | 21.3 | 22.1 | 8 500 * | | | | | | | 56.0 |
| 42.7m (140 Ft.) BOOM | | | | | | | | | | |
| 13.7 | 79.9 | 62.2 | 16 200 * | | | | | | | 13.7 |
| 14.0 | 79.6 | 62.1 | 16 100 * | | | | | | | 14.0 |
| 16.0 | 77.7 | 61.7 | 15 700 * | | | | | | | 16.0 |
| 18.0 | 75.8 | 61.1 | 15 300 * | 79.1 | 60.8 | 13 000* | | | | 18.0 |
| 20.0 | 73.8 | 60.5 | 14 900 * | 77.1 | 60.2 | 12 700* | 80.1 | 59.2 | 11 500* | 20.0 |
| 22.0 | 71.8 | 59.9 | 14 500 * | 75.1 | 59.5 | 12 400* | 78.1 | 58.5 | 11 400* | 22.0 |
| 24.0 | 69.8 | 59.1 | 14 200 * | 73.1 | 58.8 | 12 100* | 76.1 | 57.8 | 11 100* | 24.0 |
| 26.0 | 67.8 | 58.3 | 13 900 * | 71.0 | 57.9 | 11 900* | 74.0 | 56.9 | 10 900* | 26.0 |
| 28.0 | 65.7 | 57.3 | 13 500 * | 68.9 | 57.0 | 11 600* | 71.9 | 56.0 | 10 400* | 28.0 |
| 32.0 | 61.4 | 55.2 | 12 900 * | 64.6 | 54.9 | 11 200* | 67.5 | 53.8 | 9 500* | 32.0 |
| 36.0 | 57.0 | 52.7 | 12 300 * | 60.2 | 52.4 | 10 800* | 62.9 | 51.3 | 8 800* | 36.0 |
| 40.0 | 52.3 | 49.7 | 11 800 * | 55.4 | 49.4 | 10 400* | 58.1 | 48.2 | 8 200* | 40.0 |
| 44.0 | 47.3 | 46.2 | 11 400 * | 50.4 | 45.9 | 9 800* | 52.9 | 44.6 | 7 700* | 44.0 |
| 48.0 | 41.7 | 41.9 | 10 500 * | 44.8 | 41.6 | 9 100* | 47.1 | 40.1 | 7 400* | 48.0 |
| 52.0 | 35.5 | 36.6 | 9 700 * | 38.5 | 36.3 | 8 500* | | | | 52.0 |
| 56.0 | 28.1 | 29.8 | 9 000 * | | | | | | | 56.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

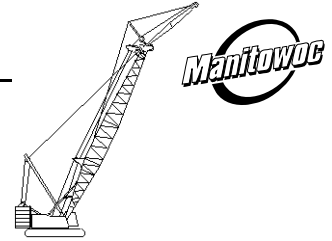
Meets
ANSI B30.5
Requirements



999 SERIES 3

18.3m (60 Ft.) JIB

| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 45.7m (150 Ft.) BOOM | | | | | | | | | | |
| 13.7 | 80.4 | 65.3 | 16 300 * | | | | | | | 13.7 |
| 14.0 | 80.1 | 65.2 | 16 300 * | | | | | | | 14.0 |
| 16.0 | 78.3 | 64.8 | 15 800 * | | | | | | | 16.0 |
| 18.0 | 76.4 | 64.3 | 15 400 * | 79.6 | 63.9 | 13 000* | | | | 18.0 |
| 20.0 | 74.6 | 63.7 | 15 100 * | 77.7 | 63.4 | 12 800* | 80.6 | 62.4 | 11 600* | 20.0 |
| 22.0 | 72.7 | 63.1 | 14 700 * | 75.8 | 62.7 | 12 500* | 78.7 | 61.7 | 11 400* | 22.0 |
| 24.0 | 70.8 | 62.4 | 14 400 * | 73.9 | 62.0 | 12 200* | 76.8 | 61.0 | 11 200* | 24.0 |
| 26.0 | 68.9 | 61.6 | 14 000 * | 72.0 | 61.2 | 12 000* | 74.8 | 60.2 | 11 000* | 26.0 |
| 28.0 | 66.9 | 60.7 | 13 700 * | 70.0 | 60.4 | 11 700* | 72.8 | 59.3 | 10 600* | 28.0 |
| 32.0 | 62.9 | 58.7 | 13 100 * | 66.0 | 58.4 | 11 300* | 68.7 | 57.3 | 9 700* | 32.0 |
| 36.0 | 58.8 | 56.4 | 12 500 * | 61.8 | 56.0 | 10 900* | 64.4 | 54.9 | 9 000* | 36.0 |
| 40.0 | 54.4 | 53.6 | 12 000 * | 57.4 | 53.3 | 10 600* | 60.0 | 52.1 | 8 400* | 40.0 |
| 44.0 | 49.8 | 50.3 | 11 500 * | 52.8 | 50.0 | 10 200* | 55.2 | 48.7 | 8 000* | 44.0 |
| 48.0 | 44.8 | 46.4 | 11 100 * | 47.7 | 46.1 | 9 400* | 50.0 | 44.7 | 7 500* | 48.0 |
| 52.0 | 39.3 | 41.8 | 10 200 * | 42.2 | 41.5 | 8 900* | 44.3 | 39.9 | 7 200* | 52.0 |
| 56.0 | 33.0 | 36.0 | 9 400 * | 35.9 | 35.7 | 8 300* | | | | 56.0 |
| 60.0 | 25.3 | 28.4 | 7 600 * | | | | | | | 60.0 |
| 48.8m (160 Ft.) BOOM | | | | | | | | | | |
| 13.7 | 80.8 | 68.4 | 16 400 * | | | | | | | 13.7 |
| 14.0 | 80.6 | 68.3 | 16 400 * | | | | | | | 14.0 |
| 16.0 | 78.8 | 67.9 | 15 900 * | | | | | | | 16.0 |
| 18.0 | 77.1 | 67.4 | 15 600 * | | | | | | | 18.0 |
| 20.0 | 75.3 | 66.9 | 15 200 * | 78.3 | 66.5 | 12 900* | | | | 20.0 |
| 22.0 | 73.5 | 66.3 | 14 900 * | 76.5 | 65.9 | 12 600* | 79.3 | 64.9 | 11 500* | 22.0 |
| 24.0 | 71.7 | 65.6 | 14 500 * | 74.7 | 65.3 | 12 300* | 77.4 | 64.2 | 11 300* | 24.0 |
| 26.0 | 69.9 | 64.9 | 14 200 * | 72.9 | 64.5 | 12 100* | 75.6 | 63.5 | 11 100* | 26.0 |
| 28.0 | 68.0 | 64.0 | 13 900 * | 71.0 | 63.7 | 11 900* | 73.7 | 62.7 | 10 800* | 28.0 |
| 32.0 | 64.3 | 62.2 | 13 300 * | 67.2 | 61.8 | 11 400* | 69.8 | 60.8 | 9 900* | 32.0 |
| 36.0 | 60.4 | 59.9 | 12 700 * | 63.3 | 59.6 | 11 000* | 65.8 | 58.5 | 9 200* | 36.0 |
| 40.0 | 56.3 | 57.4 | 12 200 * | 59.2 | 57.0 | 10 700* | 61.6 | 55.9 | 8 600* | 40.0 |
| 44.0 | 52.0 | 54.3 | 11 800 * | 54.8 | 54.0 | 10 400* | 57.2 | 52.7 | 8 100* | 44.0 |
| 48.0 | 47.4 | 50.8 | 11 400 * | 50.2 | 50.4 | 9 800* | 52.5 | 49.1 | 7 700* | 48.0 |
| 52.0 | 42.5 | 46.6 | 10 700 | 45.3 | 46.2 | 9 200* | 47.3 | 44.8 | 7 400* | 52.0 |
| 56.0 | 37.0 | 41.5 | 9 300 | 39.7 | 41.2 | 8 600* | | | | 56.0 |
| 60.0 | 30.6 | 35.2 | 7 900 * | 33.3 | 34.9 | 8 200* | | | | 60.0 |
| 64.0 | 22.6 | 26.8 | 6 000 * | | | | | | | 64.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

18.3m (60 Ft.) JIB

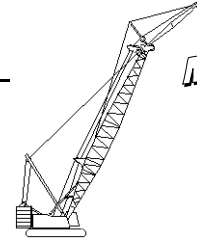
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 51.8m (170 Ft.) BOOM | | | | | | | | | | |
| 15.2 | 80.0 | 71.2 | 16 200 * | | | | | | | 15.2 |
| 16.0 | 79.3 | 71.0 | 16 100 * | | | | | | | 16.0 |
| 18.0 | 77.7 | 70.6 | 15 700 * | | | | | | | 18.0 |
| 20.0 | 76.0 | 70.1 | 15 300 * | 78.8 | 69.7 | 12 900* | | | | 20.0 |
| 22.0 | 74.3 | 69.5 | 15 000 * | 77.1 | 69.1 | 12 700* | 79.8 | 68.1 | 11 500* | 22.0 |
| 24.0 | 72.5 | 68.8 | 14 700 * | 75.4 | 68.5 | 12 400* | 78.0 | 67.4 | 11 300* | 24.0 |
| 26.0 | 70.8 | 68.1 | 14 400 * | 73.6 | 67.8 | 12 200* | 76.2 | 66.7 | 11 100* | 26.0 |
| 28.0 | 69.1 | 67.3 | 14 100 * | 71.9 | 67.0 | 11 900* | 74.4 | 65.9 | 10 900* | 28.0 |
| 32.0 | 65.5 | 65.6 | 13 500 * | 68.3 | 65.2 | 11 500* | 70.8 | 64.1 | 10 200* | 32.0 |
| 36.0 | 61.8 | 63.5 | 12 900 * | 64.6 | 63.1 | 11 200* | 67.0 | 62.0 | 9 400* | 36.0 |
| 40.0 | 58.0 | 61.0 | 12 400 * | 60.7 | 60.7 | 10 800* | 63.1 | 59.5 | 8 800* | 40.0 |
| 44.0 | 53.9 | 58.2 | 11 900 * | 56.7 | 57.9 | 10 500* | 59.0 | 56.6 | 8 300* | 44.0 |
| 48.0 | 49.7 | 54.9 | 11 500 * | 52.4 | 54.6 | 10 100* | 54.6 | 53.3 | 7 900* | 48.0 |
| 52.0 | 45.2 | 51.1 | 10 500 | 47.9 | 50.7 | 9 400* | 49.9 | 49.3 | 7 500* | 52.0 |
| 56.0 | 40.2 | 46.5 | 9 100 | 42.9 | 46.2 | 8 900* | 44.8 | 44.6 | 7 200* | 56.0 |
| 60.0 | 34.7 | 41.1 | 8 000 | 37.3 | 40.7 | 8 200 | | | | 60.0 |
| 64.0 | 28.2 | 34.2 | 6 300 * | 30.7 | 33.8 | 6 800* | | | | 64.0 |
| 54.9m (180 Ft.) BOOM | | | | | | | | | | |
| 15.2 | 80.4 | 74.3 | 16 300 * | | | | | | | 15.2 |
| 16.0 | 79.8 | 74.1 | 16 200 * | | | | | | | 16.0 |
| 18.0 | 78.2 | 73.7 | 15 800 * | | | | | | | 18.0 |
| 20.0 | 76.6 | 73.2 | 15 500 * | 79.3 | 72.8 | 13 000* | | | | 20.0 |
| 22.0 | 74.9 | 72.7 | 15 100 * | 77.7 | 72.3 | 12 800* | 80.2 | 71.3 | 11 500* | 22.0 |
| 24.0 | 73.3 | 72.0 | 14 800 * | 76.0 | 71.7 | 12 500* | 78.5 | 70.6 | 11 400* | 24.0 |
| 26.0 | 71.6 | 71.4 | 14 500 * | 74.4 | 71.0 | 12 300* | 76.9 | 70.0 | 11 200* | 26.0 |
| 28.0 | 70.0 | 70.6 | 14 200 * | 72.7 | 70.3 | 12 100* | 75.2 | 69.2 | 11 100* | 28.0 |
| 32.0 | 66.6 | 68.9 | 13 600 * | 69.3 | 68.6 | 11 700* | 71.7 | 67.5 | 10 300* | 32.0 |
| 36.0 | 63.1 | 67.0 | 13 100 * | 65.7 | 66.6 | 11 300* | 68.1 | 65.5 | 9 600* | 36.0 |
| 40.0 | 59.5 | 64.6 | 12 600 * | 62.1 | 64.3 | 10 900* | 64.4 | 63.1 | 9 000* | 40.0 |
| 44.0 | 55.7 | 62.0 | 12 100 * | 58.3 | 61.6 | 10 600* | 60.5 | 60.4 | 8 500* | 44.0 |
| 48.0 | 51.7 | 58.9 | 11 700 | 54.3 | 58.6 | 10 300* | 56.5 | 57.3 | 8 100* | 48.0 |
| 52.0 | 47.6 | 55.4 | 10 300 | 50.1 | 55.0 | 9 800* | 52.1 | 53.7 | 7 700* | 52.0 |
| 56.0 | 43.0 | 51.2 | 9 000 | 45.6 | 50.9 | 9 200 | 47.5 | 49.4 | 7 400* | 56.0 |
| 60.0 | 38.1 | 46.4 | 7 800 | 40.6 | 46.0 | 8 000 | | | | 60.0 |
| 64.0 | 32.5 | 40.5 | 6 400 * | 35.0 | 40.1 | 6 900 | | | | 64.0 |
| 68.0 | 25.8 | 32.9 | 4 800 * | | | | | | | 68.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

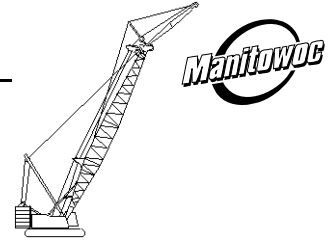
Meets
ANSI B30.5
Requirements



999 SERIES 3

18.3m (60 Ft.) JIB

| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 57.9m (190 Ft.) BOOM | | | | | | | | | | |
| 15.2 | 80.8 | 77.4 | 16 400 * | | | | | | | 15.2 |
| 16.0 | 80.2 | 77.2 | 16 300 * | | | | | | | 16.0 |
| 18.0 | 78.7 | 76.8 | 15 900 * | | | | | | | 18.0 |
| 20.0 | 77.1 | 76.4 | 15 600 * | 79.8 | 76.0 | 13 100* | | | | 20.0 |
| 22.0 | 75.6 | 75.8 | 15 300 * | 78.2 | 75.4 | 12 800* | | | | 22.0 |
| 24.0 | 74.0 | 75.2 | 15 000 * | 76.6 | 74.9 | 12 600* | 79.0 | 73.8 | 11 400* | 24.0 |
| 26.0 | 72.4 | 74.6 | 14 700 * | 75.0 | 74.2 | 12 400* | 77.4 | 73.2 | 11 300* | 26.0 |
| 28.0 | 70.8 | 73.9 | 14 400 * | 73.4 | 73.5 | 12 100* | 75.8 | 72.4 | 11 100* | 28.0 |
| 32.0 | 67.6 | 72.3 | 13 800 * | 70.2 | 71.9 | 11 700* | 72.5 | 70.8 | 10 500* | 32.0 |
| 36.0 | 64.2 | 70.4 | 13 300 * | 66.8 | 70.0 | 11 400* | 69.1 | 68.9 | 9 800* | 36.0 |
| 40.0 | 60.8 | 68.2 | 12 800 * | 63.4 | 67.9 | 11 000* | 65.6 | 66.7 | 9 200* | 40.0 |
| 44.0 | 57.3 | 65.7 | 12 300 * | 59.8 | 65.3 | 10 800* | 61.9 | 64.1 | 8 700* | 44.0 |
| 48.0 | 53.6 | 62.8 | 11 700 | 56.1 | 62.5 | 10 500* | 58.1 | 61.2 | 8 300* | 48.0 |
| 52.0 | 49.7 | 59.5 | 10 100 | 52.1 | 59.2 | 10 100* | 54.1 | 57.8 | 7 900* | 52.0 |
| 56.0 | 45.5 | 55.7 | 8 700 | 48.0 | 55.4 | 9 000 | 49.8 | 53.9 | 7 500* | 56.0 |
| 60.0 | 41.0 | 51.3 | 7 500 | 43.4 | 50.9 | 7 800 | 45.2 | 49.3 | 7 200* | 60.0 |
| 64.0 | 36.1 | 46.0 | 6 500 | 38.4 | 45.7 | 6 700 | | | | 64.0 |
| 68.0 | 30.4 | 39.7 | 5 000 * | 32.7 | 39.2 | 5 400* | | | | 68.0 |
| 72.0 | 23.5 | 31.4 | 3 500 * | | | | | | | 72.0 |
| 61.0m (200 Ft.) BOOM | | | | | | | | | | |
| 16.8 | 80.0 | 80.2 | 16 200 * | | | | | | | 16.8 |
| 18.0 | 79.1 | 80.0 | 16 000 * | | | | | | | 18.0 |
| 20.0 | 77.6 | 79.5 | 15 700 * | 80.2 | 79.1 | 13 100* | | | | 20.0 |
| 22.0 | 76.1 | 79.0 | 15 400 * | 78.7 | 78.6 | 12 900* | | | | 22.0 |
| 24.0 | 74.6 | 78.4 | 15 100 * | 77.1 | 78.0 | 12 700* | 79.5 | 77.0 | 11 500* | 24.0 |
| 26.0 | 73.1 | 77.8 | 14 800 * | 75.6 | 77.4 | 12 500* | 77.9 | 76.4 | 11 300* | 26.0 |
| 28.0 | 71.6 | 77.1 | 14 500 * | 74.1 | 76.7 | 12 200* | 76.4 | 75.7 | 11 200* | 28.0 |
| 32.0 | 68.5 | 75.6 | 14 000 * | 71.0 | 75.2 | 11 800* | 73.2 | 74.1 | 10 700* | 32.0 |
| 36.0 | 65.3 | 73.8 | 13 400 * | 67.8 | 73.4 | 11 500* | 70.0 | 72.3 | 10 000* | 36.0 |
| 40.0 | 62.1 | 71.7 | 13 000 * | 64.5 | 71.4 | 11 200* | 66.6 | 70.2 | 9 400* | 40.0 |
| 44.0 | 58.7 | 69.3 | 12 500 * | 61.1 | 69.0 | 10 900* | 63.2 | 67.8 | 8 900* | 44.0 |
| 48.0 | 55.2 | 66.6 | 11 500 | 57.6 | 66.3 | 10 600* | 59.6 | 65.0 | 8 400* | 48.0 |
| 52.0 | 51.5 | 63.5 | 9 900 | 53.9 | 63.2 | 10 300 | 55.9 | 61.8 | 8 000* | 52.0 |
| 56.0 | 47.7 | 60.0 | 8 500 | 50.0 | 59.6 | 8 800 | 51.9 | 58.2 | 7 700* | 56.0 |
| 60.0 | 43.5 | 55.9 | 7 300 | 45.9 | 55.5 | 7 600 | 47.6 | 54.0 | 7 400* | 60.0 |
| 64.0 | 39.1 | 51.2 | 6 300 | 41.4 | 50.8 | 6 500 | 42.9 | 49.1 | 6 700 | 64.0 |
| 68.0 | 34.1 | 45.6 | 5 000 * | 36.3 | 45.2 | 5 500 | | | | 68.0 |
| 72.0 | 28.3 | 38.6 | 3 600 * | | | | | | | 72.0 |
| 76.0 | 21.0 | 29.5 | 2 300 * | | | | | | | 76.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

18.3m (60 Ft.) JIB

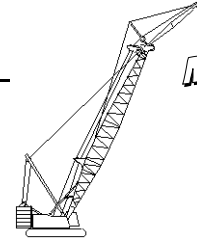
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 64.0m (210 Ft.) BOOM | | | | | | | | | | |
| 16.8 | 80.4 | 83.3 | 16 300 * | | | | | | | 16.8 |
| 18.0 | 79.5 | 83.1 | 16 100 * | | | | | | | 18.0 |
| 20.0 | 78.1 | 82.6 | 15 800 * | 80.5 | 82.2 | 13 200* | | | | 20.0 |
| 22.0 | 76.7 | 82.1 | 15 500 * | 79.1 | 81.7 | 12 900* | | | | 22.0 |
| 24.0 | 75.2 | 81.6 | 15 200 * | 77.6 | 81.2 | 12 700* | 79.9 | 80.1 | 11 500* | 24.0 |
| 26.0 | 73.8 | 81.0 | 14 900 * | 76.2 | 80.6 | 12 500* | 78.4 | 79.5 | 11 400* | 26.0 |
| 28.0 | 72.3 | 80.4 | 14 700 * | 74.7 | 80.0 | 12 300* | 76.9 | 78.9 | 11 200* | 28.0 |
| 32.0 | 69.3 | 78.9 | 14 100 * | 71.7 | 78.5 | 11 900* | 73.9 | 77.4 | 10 800* | 32.0 |
| 36.0 | 66.3 | 77.2 | 13 600 * | 68.7 | 76.8 | 11 600* | 70.8 | 75.7 | 10 100* | 36.0 |
| 40.0 | 63.2 | 75.2 | 13 100 * | 65.6 | 74.8 | 11 300* | 67.6 | 73.7 | 9 600* | 40.0 |
| 44.0 | 60.0 | 72.9 | 12 700 * | 62.3 | 72.6 | 10 900* | 64.4 | 71.4 | 9 000* | 44.0 |
| 48.0 | 56.7 | 70.3 | 11 300 | 59.0 | 70.0 | 10 700* | 61.0 | 68.7 | 8 600* | 48.0 |
| 52.0 | 53.2 | 67.4 | 9 700 | 55.5 | 67.1 | 10 100 | 57.4 | 65.8 | 8 200* | 52.0 |
| 56.0 | 49.6 | 64.1 | 8 300 | 51.9 | 63.8 | 8 600 | 53.7 | 62.4 | 7 800* | 56.0 |
| 60.0 | 45.8 | 60.3 | 7 100 | 48.0 | 60.0 | 7 400 | 49.8 | 58.5 | 7 500 | 60.0 |
| 64.0 | 41.7 | 56.0 | 6 100 | 43.9 | 55.6 | 6 300 | 45.5 | 54.0 | 6 600 | 64.0 |
| 68.0 | 37.2 | 50.9 | 5 000 * | 39.4 | 50.5 | 5 400 | | | | 68.0 |
| 72.0 | 32.1 | 44.9 | 3 700 * | 34.3 | 44.5 | 4 100* | | | | 72.0 |
| 76.0 | 26.2 | 37.4 | 2 400 * | | | | | | | 76.0 |
| 67.1m (220 Ft.) BOOM | | | | | | | | | | |
| 16.8 | 80.7 | 86.4 | 16 400 * | | | | | | | 16.8 |
| 18.0 | 79.9 | 86.2 | 16 200 * | | | | | | | 18.0 |
| 20.0 | 78.5 | 85.8 | 15 900 * | 80.9 | 85.3 | 13 200* | | | | 20.0 |
| 22.0 | 77.1 | 85.3 | 15 600 * | 79.5 | 84.9 | 13 000* | | | | 22.0 |
| 24.0 | 75.8 | 84.8 | 15 300 * | 78.1 | 84.4 | 12 800* | | | | 24.0 |
| 26.0 | 74.4 | 84.2 | 15 000 * | 76.7 | 83.8 | 12 600* | 78.8 | 82.7 | 11 400* | 26.0 |
| 28.0 | 72.9 | 83.6 | 14 800 * | 75.3 | 83.2 | 12 400* | 77.4 | 82.1 | 11 300* | 28.0 |
| 32.0 | 70.1 | 82.1 | 14 300 * | 72.4 | 81.8 | 12 000* | 74.5 | 80.7 | 11 000* | 32.0 |
| 36.0 | 67.2 | 80.5 | 13 800 * | 69.5 | 80.1 | 11 700* | 71.5 | 79.0 | 10 300* | 36.0 |
| 40.0 | 64.2 | 78.6 | 13 300 * | 66.5 | 78.2 | 11 300* | 68.5 | 77.1 | 9 700* | 40.0 |
| 44.0 | 61.2 | 76.5 | 12 800 * | 63.4 | 76.1 | 11 100* | 65.4 | 74.9 | 9 200* | 44.0 |
| 48.0 | 58.0 | 74.0 | 11 000 | 60.3 | 73.6 | 10 800* | 62.2 | 72.4 | 8 700* | 48.0 |
| 52.0 | 54.8 | 71.2 | 9 500 | 57.0 | 70.9 | 9 900 | 58.8 | 69.6 | 8 300* | 52.0 |
| 56.0 | 51.3 | 68.1 | 8 100 | 53.6 | 67.8 | 8 500 | 55.3 | 66.4 | 8 000* | 56.0 |
| 60.0 | 47.8 | 64.6 | 6 900 | 50.0 | 64.2 | 7 200 | 51.7 | 62.8 | 7 500 | 60.0 |
| 64.0 | 44.0 | 60.6 | 5 900 | 46.1 | 60.2 | 6 200 | 47.7 | 58.7 | 6 400 | 64.0 |
| 68.0 | 39.8 | 55.9 | 4 900 | 42.0 | 55.6 | 5 200 | 43.5 | 53.9 | 5 400 | 68.0 |
| 72.0 | 35.3 | 50.5 | 3 600 * | 37.4 | 50.1 | 4 100* | | | | 72.0 |
| 76.0 | 30.2 | 44.1 | 2 500 * | 32.3 | 43.6 | 2 800* | | | | 76.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

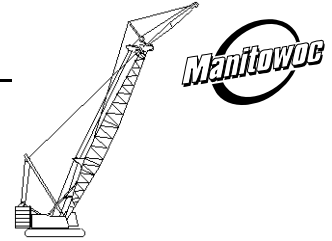
Meets
ANSI B30.5
Requirements



999 SERIES 3

18.3m (60 Ft.) JIB

| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 70.1m (230 Ft.) BOOM | | | | | | | | | | |
| 18.3 | 80.1 | 89.2 | 16 200 * | | | | | | | 18.3 |
| 20.0 | 78.9 | 88.9 | 16 000 * | | | | | | | 20.0 |
| 22.0 | 77.6 | 88.4 | 15 700 * | 79.9 | 88.0 | 13 100* | | | | 22.0 |
| 24.0 | 76.3 | 87.9 | 15 400 * | 78.5 | 87.5 | 12 900* | | | | 24.0 |
| 26.0 | 74.9 | 87.4 | 15 100 * | 77.2 | 87.0 | 12 700* | 79.3 | 85.9 | 11 500* | 26.0 |
| 28.0 | 73.6 | 86.8 | 14 900 * | 75.8 | 86.4 | 12 500* | 77.9 | 85.3 | 11 300* | 28.0 |
| 32.0 | 70.8 | 85.4 | 14 400 * | 73.1 | 85.0 | 12 100* | 75.1 | 83.9 | 11 000* | 32.0 |
| 36.0 | 68.0 | 83.8 | 13 900 * | 70.3 | 83.4 | 11 700* | 72.2 | 82.3 | 10 400* | 36.0 |
| 40.0 | 65.2 | 82.0 | 13 400 * | 67.4 | 81.6 | 11 400* | 69.3 | 80.5 | 9 800* | 40.0 |
| 44.0 | 62.3 | 79.9 | 12 700 | 64.5 | 79.6 | 11 200* | 66.4 | 78.4 | 9 300* | 44.0 |
| 48.0 | 59.3 | 77.6 | 10 800 | 61.4 | 77.2 | 10 900* | 63.3 | 76.0 | 8 900* | 48.0 |
| 52.0 | 56.2 | 75.0 | 9 200 | 58.3 | 74.6 | 9 700 | 60.1 | 73.3 | 8 500* | 52.0 |
| 56.0 | 52.9 | 72.0 | 7 800 | 55.1 | 71.7 | 8 200 | 56.8 | 70.3 | 8 100* | 56.0 |
| 60.0 | 49.6 | 68.7 | 6 600 | 51.7 | 68.3 | 7 000 | 53.4 | 66.9 | 7 300 | 60.0 |
| 64.0 | 46.0 | 65.0 | 5 600 | 48.1 | 64.6 | 5 900 | 49.7 | 63.1 | 6 200 | 64.0 |
| 68.0 | 42.2 | 60.7 | 4 700 | 44.3 | 60.3 | 5 000 | 45.8 | 58.7 | 5 200 | 68.0 |
| 72.0 | 38.1 | 55.8 | 3 500 * | 40.2 | 55.4 | 4 000* | | | | 72.0 |
| 76.0 | 33.6 | 50.0 | 2 400 * | 35.6 | 49.6 | 2 800* | | | | 76.0 |
| 73.2m (240 Ft.) BOOM | | | | | | | | | | |
| 18.3 | 80.4 | 92.3 | 16 300 * | | | | | | | 18.3 |
| 20.0 | 79.3 | 92.0 | 16 100 * | | | | | | | 20.0 |
| 22.0 | 78.0 | 91.6 | 15 800 * | 80.2 | 91.1 | 13 100* | | | | 22.0 |
| 24.0 | 76.7 | 91.1 | 15 500 * | 78.9 | 90.7 | 12 900* | | | | 24.0 |
| 26.0 | 75.4 | 90.5 | 15 300 * | 77.6 | 90.1 | 12 700* | 79.6 | 89.0 | 11 500* | 26.0 |
| 28.0 | 74.1 | 90.0 | 15 000 * | 76.3 | 89.6 | 12 600* | 78.3 | 88.4 | 11 300* | 28.0 |
| 32.0 | 71.5 | 88.6 | 14 500 * | 73.6 | 88.2 | 12 200* | 75.6 | 87.1 | 11 100* | 32.0 |
| 36.0 | 68.8 | 87.1 | 14 100 * | 71.0 | 86.7 | 11 800* | 72.9 | 85.6 | 10 600* | 36.0 |
| 40.0 | 66.1 | 85.4 | 13 600 * | 68.2 | 85.0 | 11 500* | 70.1 | 83.8 | 10 000* | 40.0 |
| 44.0 | 63.3 | 83.4 | 12 500 | 65.4 | 83.0 | 11 300* | 67.2 | 81.8 | 9 500* | 44.0 |
| 48.0 | 60.4 | 81.2 | 10 600 | 62.5 | 80.8 | 10 900 | 64.3 | 79.6 | 9 000* | 48.0 |
| 52.0 | 57.4 | 78.7 | 9 000 | 59.5 | 78.3 | 9 400 | 61.3 | 77.0 | 8 600* | 52.0 |
| 56.0 | 54.4 | 75.9 | 7 600 | 56.5 | 75.5 | 8 000 | 58.2 | 74.2 | 8 200* | 56.0 |
| 60.0 | 51.2 | 72.7 | 6 400 | 53.3 | 72.3 | 6 800 | 54.9 | 71.0 | 7 100 | 60.0 |
| 64.0 | 47.8 | 69.2 | 5 400 | 49.9 | 68.8 | 5 800 | 51.5 | 67.4 | 6 000 | 64.0 |
| 68.0 | 44.3 | 65.2 | 4 500 | 46.3 | 64.8 | 4 800 | 47.8 | 63.3 | 5 000 | 68.0 |
| 72.0 | 40.5 | 60.7 | 3 400 * | 42.5 | 60.3 | 3 900 | 43.9 | 58.6 | 4 100 | 72.0 |
| 76.0 | 36.4 | 55.5 | 2 300 * | 38.4 | 55.1 | 2 700* | | | | 76.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

18.3m (60 Ft.) JIB

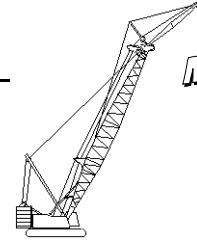
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 76.2m (250 Ft.) BOOM | | | | | | | | | | |
| 18.3 | 80.7 | 95.4 | 16 400 * | | | | | | | 18.3 |
| 20.0 | 79.6 | 95.1 | 16 200 * | | | | | | | 20.0 |
| 22.0 | 78.4 | 94.7 | 15 900 * | 80.5 | 94.3 | 13 200* | | | | 22.0 |
| 24.0 | 77.2 | 94.2 | 15 600 * | 79.3 | 93.8 | 13 000* | | | | 24.0 |
| 26.0 | 75.9 | 93.7 | 15 400 * | 78.0 | 93.3 | 12 800* | 80.0 | 92.2 | 11 500* | 26.0 |
| 28.0 | 74.7 | 93.1 | 15 100 * | 76.8 | 92.7 | 12 600* | 78.7 | 91.6 | 11 400* | 28.0 |
| 32.0 | 72.1 | 91.9 | 14 600 * | 74.2 | 91.5 | 12 200* | 76.1 | 90.3 | 11 200* | 32.0 |
| 36.0 | 69.5 | 90.4 | 14 200 * | 71.6 | 90.0 | 11 900* | 73.5 | 88.9 | 10 800* | 36.0 |
| 40.0 | 66.9 | 88.7 | 13 700 * | 69.0 | 88.3 | 11 600* | 70.8 | 87.2 | 10 100* | 40.0 |
| 44.0 | 64.2 | 86.8 | 12 600 | 66.3 | 86.4 | 11 300* | 68.1 | 85.3 | 9 600* | 44.0 |
| 48.0 | 61.5 | 84.7 | 10 600 | 63.5 | 84.3 | 11 000 | 65.3 | 83.1 | 9 200* | 48.0 |
| 52.0 | 58.6 | 82.3 | 9 000 | 60.7 | 81.9 | 9 500 | 62.4 | 80.7 | 8 700* | 52.0 |
| 56.0 | 55.7 | 79.6 | 7 600 | 57.7 | 79.2 | 8 100 | 59.4 | 77.9 | 8 400 | 56.0 |
| 60.0 | 52.7 | 76.6 | 6 500 | 54.7 | 76.3 | 6 900 | 56.3 | 74.9 | 7 200 | 60.0 |
| 64.0 | 49.5 | 73.3 | 5 500 | 51.5 | 72.9 | 5 800 | 53.1 | 71.5 | 6 100 | 64.0 |
| 68.0 | 46.2 | 69.6 | 4 600 | 48.2 | 69.2 | 4 900 | 49.6 | 67.7 | 5 100 | 68.0 |
| 72.0 | 42.7 | 65.4 | 3 700 * | 44.6 | 65.0 | 4 000 | 46.0 | 63.4 | 4 200 | 72.0 |
| 76.0 | 38.9 | 60.6 | 2 500 * | 40.8 | 60.2 | 3 000* | 42.1 | 58.4 | 3 300 | 76.0 |
| 79.2m (260 Ft.) BOOM | | | | | | | | | | |
| 18.3 | 81.0 | 98.5 | 16 500 * | | | | | | | 18.3 |
| 20.0 | 80.0 | 98.2 | 16 300 * | | | | | | | 20.0 |
| 22.0 | 78.8 | 97.8 | 16 000 * | | | | | | | 22.0 |
| 24.0 | 77.6 | 97.3 | 15 700 * | 79.6 | 96.9 | 13 000* | | | | 24.0 |
| 26.0 | 76.4 | 96.8 | 15 500 * | 78.4 | 96.4 | 12 900* | 80.3 | 95.3 | 11 600* | 26.0 |
| 28.0 | 75.1 | 96.3 | 15 200 * | 77.2 | 95.9 | 12 700* | 79.1 | 94.8 | 11 400* | 28.0 |
| 32.0 | 72.7 | 95.1 | 14 700 * | 74.7 | 94.7 | 12 300* | 76.6 | 93.5 | 11 200* | 32.0 |
| 36.0 | 70.2 | 93.7 | 14 300 * | 72.2 | 93.3 | 12 000* | 74.0 | 92.1 | 10 900* | 36.0 |
| 40.0 | 67.7 | 92.1 | 13 900 * | 69.7 | 91.7 | 11 700* | 71.5 | 90.5 | 10 300* | 40.0 |
| 44.0 | 65.1 | 90.2 | 12 400 | 67.1 | 89.8 | 11 400* | 68.8 | 88.6 | 9 800* | 44.0 |
| 48.0 | 62.4 | 88.2 | 10 400 | 64.4 | 87.8 | 11 000 | 66.1 | 86.6 | 9 300* | 48.0 |
| 52.0 | 59.7 | 85.9 | 8 800 | 61.7 | 85.5 | 9 300 | 63.4 | 84.2 | 8 900* | 52.0 |
| 56.0 | 56.9 | 83.3 | 7 500 | 58.9 | 82.9 | 7 900 | 60.5 | 81.7 | 8 300 | 56.0 |
| 60.0 | 54.1 | 80.5 | 6 300 | 56.0 | 80.1 | 6 700 | 57.6 | 78.8 | 7 000 | 60.0 |
| 64.0 | 51.1 | 77.3 | 5 300 | 53.0 | 76.9 | 5 600 | 54.5 | 75.5 | 5 900 | 64.0 |
| 68.0 | 47.9 | 73.8 | 4 300 | 49.8 | 73.4 | 4 700 | 51.3 | 71.9 | 4 900 | 68.0 |
| 72.0 | 44.6 | 69.8 | 3 500 | 46.5 | 69.5 | 3 800 | 47.9 | 67.9 | 4 000 | 72.0 |
| 76.0 | 41.1 | 65.4 | 2 400 * | 43.0 | 65.0 | 2 900* | 44.3 | 63.3 | 3 200 | 76.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

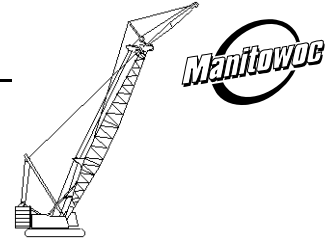
Meets
ANSI B30.5
Requirements



999 SERIES 3

21.3m (70 Ft.) JIB

| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 27.4m (90 Ft.) BOOM | | | | | | | | | | |
| 12.2 | 79.3 | 50.1 | 12 300 * | | | | | | | 12.2 |
| 14.0 | 77.1 | 49.7 | 12 100 * | | | | | | | 14.0 |
| 16.0 | 74.7 | 49.1 | 11 600 * | 79.1 | 48.8 | 10 800* | | | | 16.0 |
| 18.0 | 72.2 | 48.5 | 11 200 * | 76.6 | 48.1 | 10 500* | | | | 18.0 |
| 20.0 | 69.7 | 47.7 | 10 900 * | 74.1 | 47.3 | 10 200* | 78.7 | 46.5 | 9 500* | 20.0 |
| 22.0 | 67.2 | 46.8 | 10 600 * | 71.5 | 46.5 | 9 900* | 76.0 | 45.6 | 9 200* | 22.0 |
| 24.0 | 64.5 | 45.9 | 10 300 * | 68.9 | 45.5 | 9 600* | 73.3 | 44.6 | 9 000* | 24.0 |
| 26.0 | 61.9 | 44.8 | 10 000 * | 66.2 | 44.4 | 9 300* | 70.6 | 43.5 | 8 500* | 26.0 |
| 28.0 | 59.1 | 43.6 | 9 700 * | 63.4 | 43.2 | 9 100* | 67.7 | 42.2 | 8 000* | 28.0 |
| 32.0 | 53.4 | 40.8 | 9 100 * | 57.6 | 40.3 | 8 600* | 61.8 | 39.3 | 7 200* | 32.0 |
| 36.0 | 47.1 | 37.2 | 8 600 * | 51.2 | 36.8 | 8 200* | 55.2 | 35.6 | 6 600* | 36.0 |
| 40.0 | 40.1 | 32.8 | 8 200 * | 44.1 | 32.2 | 7 500* | 47.8 | 30.9 | 6 100* | 40.0 |
| 44.0 | 31.7 | 26.9 | 7 800 * | 35.6 | 26.2 | 6 900* | | | | 44.0 |
| 30.5m (100 Ft.) BOOM | | | | | | | | | | |
| 12.2 | 80.0 | 53.2 | 12 300 * | | | | | | | 12.2 |
| 14.0 | 77.9 | 52.8 | 12 200 * | | | | | | | 14.0 |
| 16.0 | 75.6 | 52.3 | 11 800 * | 79.8 | 51.9 | 10 900* | | | | 16.0 |
| 18.0 | 73.3 | 51.7 | 11 400 * | 77.5 | 51.3 | 10 600* | | | | 18.0 |
| 20.0 | 71.0 | 51.0 | 11 100 * | 75.1 | 50.6 | 10 300* | 79.4 | 49.7 | 9 500* | 20.0 |
| 22.0 | 68.6 | 50.2 | 10 800 * | 72.7 | 49.8 | 10 000* | 76.9 | 48.9 | 9 300* | 22.0 |
| 24.0 | 66.2 | 49.3 | 10 500 * | 70.2 | 48.9 | 9 700* | 74.4 | 47.9 | 9 100* | 24.0 |
| 26.0 | 63.7 | 48.3 | 10 200 * | 67.8 | 47.9 | 9 500* | 71.9 | 46.9 | 8 700* | 26.0 |
| 28.0 | 61.2 | 47.2 | 9 900 * | 65.2 | 46.8 | 9 200* | 69.3 | 45.8 | 8 300* | 28.0 |
| 32.0 | 55.9 | 44.6 | 9 300 * | 59.9 | 44.1 | 8 800* | 63.8 | 43.1 | 7 500* | 32.0 |
| 36.0 | 50.2 | 41.4 | 8 900 * | 54.2 | 40.9 | 8 400* | 57.9 | 39.8 | 6 800* | 36.0 |
| 40.0 | 44.0 | 37.5 | 8 400 * | 47.9 | 36.9 | 7 900* | 51.4 | 35.7 | 6 300* | 40.0 |
| 44.0 | 37.0 | 32.5 | 8 000 * | 40.7 | 31.9 | 7 200* | 44.0 | 30.4 | 5 900* | 44.0 |
| 48.0 | 28.5 | 25.9 | 7 600 * | 31.9 | 25.1 | 6 700* | | | | 48.0 |



Liftcrane Jib Capacities

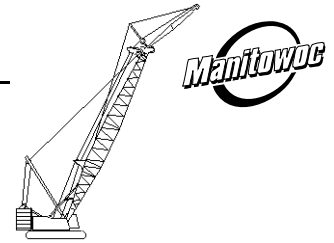
Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

21.3m (70 Ft.) JIB

| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 33.5m (110 Ft.) BOOM | | | | | | | | | | |
| 12.2 | 80.5 | 56.3 | 12 300 * | | | | | | | 12.2 |
| 14.0 | 78.6 | 55.9 | 12 200 * | | | | | | | 14.0 |
| 16.0 | 76.4 | 55.5 | 11 900 * | | | | | | | 16.0 |
| 18.0 | 74.3 | 54.9 | 11 600 * | 78.2 | 54.5 | 10 700* | | | | 18.0 |
| 20.0 | 72.1 | 54.2 | 11 300 * | 76.0 | 53.8 | 10 400* | 80.0 | 52.9 | 9 600* | 20.0 |
| 22.0 | 69.8 | 53.5 | 10 900 * | 73.7 | 53.1 | 10 200* | 77.7 | 52.1 | 9 400* | 22.0 |
| 24.0 | 67.6 | 52.6 | 10 600 * | 71.4 | 52.2 | 9 900* | 75.4 | 51.3 | 9 100* | 24.0 |
| 26.0 | 65.3 | 51.7 | 10 400 * | 69.1 | 51.3 | 9 600* | 73.0 | 50.3 | 8 900* | 26.0 |
| 28.0 | 62.9 | 50.7 | 10 100 * | 66.7 | 50.2 | 9 400* | 70.6 | 49.2 | 8 500* | 28.0 |
| 32.0 | 58.0 | 48.3 | 9 600 * | 61.8 | 47.8 | 8 900* | 65.6 | 46.7 | 7 700* | 32.0 |
| 36.0 | 52.9 | 45.4 | 9 100 * | 56.6 | 44.9 | 8 500* | 60.2 | 43.7 | 7 100* | 36.0 |
| 40.0 | 47.3 | 41.8 | 8 600 * | 51.0 | 41.3 | 8 200* | 54.4 | 40.1 | 6 500* | 40.0 |
| 44.0 | 41.2 | 37.5 | 8 200 * | 44.7 | 36.9 | 7 600* | 47.9 | 35.5 | 6 100* | 44.0 |
| 48.0 | 34.1 | 32.1 | 7 900 * | 37.5 | 31.4 | 7 000* | | | | 48.0 |
| 52.0 | 25.2 | 24.6 | 7 500 * | | | | | | | 52.0 |
| 36.6m (120 Ft.) BOOM | | | | | | | | | | |
| 12.2 | 81.0 | 59.4 | 12 300 * | | | | | | | 12.2 |
| 14.0 | 79.2 | 59.1 | 12 300 * | | | | | | | 14.0 |
| 16.0 | 77.2 | 58.6 | 12 100 * | | | | | | | 16.0 |
| 18.0 | 75.1 | 58.1 | 11 700 * | 78.8 | 57.7 | 10 700* | | | | 18.0 |
| 20.0 | 73.0 | 57.4 | 11 400 * | 76.7 | 57.0 | 10 500* | 80.6 | 56.1 | 9 600* | 20.0 |
| 22.0 | 71.0 | 56.7 | 11 100 * | 74.6 | 56.3 | 10 300* | 78.4 | 55.3 | 9 400* | 22.0 |
| 24.0 | 68.8 | 55.9 | 10 800 * | 72.5 | 55.5 | 10 000* | 76.3 | 54.5 | 9 200* | 24.0 |
| 26.0 | 66.7 | 55.1 | 10 500 * | 70.3 | 54.7 | 9 700* | 74.0 | 53.6 | 9 000* | 26.0 |
| 28.0 | 64.5 | 54.1 | 10 300 * | 68.1 | 53.7 | 9 500* | 71.8 | 52.6 | 8 700* | 28.0 |
| 32.0 | 59.9 | 51.9 | 9 700 * | 63.5 | 51.4 | 9 100* | 67.1 | 50.3 | 7 900* | 32.0 |
| 36.0 | 55.2 | 49.2 | 9 300 * | 58.7 | 48.7 | 8 700* | 62.2 | 47.6 | 7 300* | 36.0 |
| 40.0 | 50.1 | 46.0 | 8 800 * | 53.6 | 45.5 | 8 400* | 56.9 | 44.2 | 6 700* | 40.0 |
| 44.0 | 44.6 | 42.1 | 8 400 * | 48.0 | 41.6 | 7 900* | 51.1 | 40.2 | 6 300* | 44.0 |
| 48.0 | 38.4 | 37.4 | 8 100 * | 41.8 | 36.7 | 7 300* | 44.6 | 35.2 | 5 900* | 48.0 |
| 52.0 | 31.3 | 31.3 | 7 700 * | 34.4 | 30.6 | 6 800* | | | | 52.0 |
| 56.0 | 22.0 | 22.9 | 7 300 * | | | | | | | 56.0 |



Liftcrane Jib Capacities

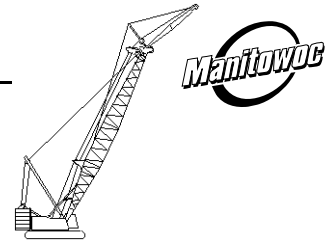
Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

21.3m (70 Ft.) JIB

| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 39.6m (130 Ft.) BOOM | | | | | | | | | | |
| 13.7 | 80.0 | 62.2 | 12 300 * | | | | | | | 13.7 |
| 14.0 | 79.8 | 62.2 | 12 300 * | | | | | | | 14.0 |
| 16.0 | 77.8 | 61.7 | 12 100 * | | | | | | | 16.0 |
| 18.0 | 75.9 | 61.2 | 11 800 * | 79.4 | 60.8 | 10 800 * | | | | 18.0 |
| 20.0 | 73.9 | 60.6 | 11 500 * | 77.4 | 60.2 | 10 600 * | | | | 20.0 |
| 22.0 | 71.9 | 60.0 | 11 200 * | 75.4 | 59.6 | 10 300 * | 79.1 | 58.6 | 9 500 * | 22.0 |
| 24.0 | 69.9 | 59.2 | 10 900 * | 73.4 | 58.8 | 10 100 * | 77.0 | 57.8 | 9 300 * | 24.0 |
| 26.0 | 67.9 | 58.4 | 10 700 * | 71.4 | 58.0 | 9 900 * | 74.9 | 56.9 | 9 100 * | 26.0 |
| 28.0 | 65.8 | 57.5 | 10 400 * | 69.3 | 57.1 | 9 600 * | 72.8 | 56.0 | 8 900 * | 28.0 |
| 32.0 | 61.6 | 55.4 | 9 900 * | 65.0 | 55.0 | 9 200 * | 68.4 | 53.9 | 8 100 * | 32.0 |
| 36.0 | 57.2 | 52.9 | 9 500 * | 60.5 | 52.4 | 8 800 * | 63.9 | 51.3 | 7 500 * | 36.0 |
| 40.0 | 52.5 | 50.0 | 9 000 * | 55.8 | 49.5 | 8 500 * | 59.0 | 48.2 | 6 900 * | 40.0 |
| 44.0 | 47.5 | 46.4 | 8 600 * | 50.8 | 45.9 | 8 200 * | 53.8 | 44.6 | 6 500 * | 44.0 |
| 48.0 | 42.0 | 42.2 | 8 300 * | 45.2 | 41.6 | 7 600 * | 48.1 | 40.1 | 6 100 * | 48.0 |
| 52.0 | 35.9 | 37.0 | 8 000 * | 38.9 | 36.4 | 7 100 * | | | | 52.0 |
| 56.0 | 28.5 | 30.4 | 7 700 * | 31.4 | 29.5 | 6 600 * | | | | 56.0 |
| 42.7m (140 Ft.) BOOM | | | | | | | | | | |
| 13.7 | 80.5 | 65.3 | 12 300 * | | | | | | | 13.7 |
| 14.0 | 80.2 | 65.3 | 12 300 * | | | | | | | 14.0 |
| 16.0 | 78.4 | 64.9 | 12 200 * | | | | | | | 16.0 |
| 18.0 | 76.6 | 64.4 | 12 000 * | | | | | | | 18.0 |
| 20.0 | 74.7 | 63.8 | 11 700 * | 78.1 | 63.4 | 10 700 * | | | | 20.0 |
| 22.0 | 72.8 | 63.2 | 11 400 * | 76.2 | 62.8 | 10 400 * | 79.6 | 61.7 | 9 600 * | 22.0 |
| 24.0 | 70.9 | 62.5 | 11 100 * | 74.3 | 62.1 | 10 200 * | 77.7 | 61.0 | 9 300 * | 24.0 |
| 26.0 | 69.0 | 61.7 | 10 800 * | 72.3 | 61.3 | 10 000 * | 75.7 | 60.2 | 9 100 * | 26.0 |
| 28.0 | 67.1 | 60.9 | 10 600 * | 70.4 | 60.4 | 9 800 * | 73.7 | 59.4 | 9 000 * | 28.0 |
| 32.0 | 63.1 | 58.9 | 10 100 * | 66.3 | 58.4 | 9 300 * | 69.6 | 57.3 | 8 300 * | 32.0 |
| 36.0 | 58.9 | 56.6 | 9 600 * | 62.2 | 56.1 | 9 000 * | 65.3 | 54.9 | 7 700 * | 36.0 |
| 40.0 | 54.6 | 53.8 | 9 200 * | 57.8 | 53.3 | 8 600 * | 60.9 | 52.1 | 7 100 * | 40.0 |
| 44.0 | 50.0 | 50.6 | 8 800 * | 53.1 | 50.0 | 8 300 * | 56.1 | 48.7 | 6 600 * | 44.0 |
| 48.0 | 45.0 | 46.8 | 8 500 * | 48.1 | 46.2 | 7 900 * | 50.9 | 44.8 | 6 300 * | 48.0 |
| 52.0 | 39.6 | 42.2 | 8 100 * | 42.6 | 41.5 | 7 400 * | 45.2 | 39.9 | 5 900 * | 52.0 |
| 56.0 | 33.4 | 36.5 | 7 800 * | 36.2 | 35.7 | 6 900 * | | | | 56.0 |
| 60.0 | 25.8 | 29.1 | 7 500 * | | | | | | | 60.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

21.3m (70 Ft.) JIB

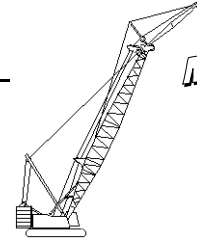
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 45.7m (150 Ft.) BOOM | | | | | | | | | | |
| 13.7 | 80.9 | 68.4 | 12 300 * | | | | | | | 13.7 |
| 14.0 | 80.7 | 68.4 | 12 300 * | | | | | | | 14.0 |
| 16.0 | 79.0 | 68.0 | 12 300 * | | | | | | | 16.0 |
| 18.0 | 77.2 | 67.5 | 12 100 * | | | | | | | 18.0 |
| 20.0 | 75.4 | 67.0 | 11 800 * | 78.6 | 66.6 | 10 700 * | | | | 20.0 |
| 22.0 | 73.6 | 66.4 | 11 500 * | 76.8 | 66.0 | 10 500 * | 80.1 | 64.9 | 9 600 * | 22.0 |
| 24.0 | 71.8 | 65.7 | 11 200 * | 75.0 | 65.3 | 10 300 * | 78.3 | 64.2 | 9 400 * | 24.0 |
| 26.0 | 70.0 | 65.0 | 11 000 * | 73.2 | 64.6 | 10 100 * | 76.4 | 63.5 | 9 200 * | 26.0 |
| 28.0 | 68.2 | 64.2 | 10 700 * | 71.3 | 63.7 | 9 900 * | 74.5 | 62.7 | 9 100 * | 28.0 |
| 32.0 | 64.4 | 62.3 | 10 200 * | 67.5 | 61.9 | 9 500 * | 70.7 | 60.8 | 8 500 * | 32.0 |
| 36.0 | 60.5 | 60.1 | 9 800 * | 63.6 | 59.7 | 9 100 * | 66.7 | 58.5 | 7 800 * | 36.0 |
| 40.0 | 56.5 | 57.6 | 9 400 * | 59.5 | 57.1 | 8 800 * | 62.5 | 55.9 | 7 300 * | 40.0 |
| 44.0 | 52.2 | 54.6 | 9 000 * | 55.2 | 54.0 | 8 400 * | 58.0 | 52.8 | 6 800 * | 44.0 |
| 48.0 | 47.6 | 51.1 | 8 600 * | 50.6 | 50.5 | 8 200 * | 53.3 | 49.1 | 6 400 * | 48.0 |
| 52.0 | 42.7 | 46.9 | 8 300 * | 45.6 | 46.3 | 7 600 * | 48.2 | 44.8 | 6 100 * | 52.0 |
| 56.0 | 37.2 | 41.9 | 8 000 * | 40.1 | 41.2 | 7 200 * | 42.4 | 39.5 | 5 800 * | 56.0 |
| 60.0 | 31.0 | 35.8 | 7 800 * | 33.6 | 34.9 | 6 700 * | | | | 60.0 |
| 64.0 | 23.1 | 27.5 | 6 600 * | | | | | | | 64.0 |
| 48.8m (160 Ft.) BOOM | | | | | | | | | | |
| 15.2 | 80.1 | 71.3 | 12 300 * | | | | | | | 15.2 |
| 16.0 | 79.4 | 71.1 | 12 300 * | | | | | | | 16.0 |
| 18.0 | 77.8 | 70.7 | 12 100 * | | | | | | | 18.0 |
| 20.0 | 76.1 | 70.2 | 11 900 * | 79.1 | 69.7 | 10 800 * | | | | 20.0 |
| 22.0 | 74.4 | 69.6 | 11 600 * | 77.4 | 69.1 | 10 600 * | | | | 22.0 |
| 24.0 | 72.7 | 69.0 | 11 400 * | 75.7 | 68.5 | 10 400 * | 78.8 | 67.4 | 9 500 * | 24.0 |
| 26.0 | 70.9 | 68.2 | 11 100 * | 74.0 | 67.8 | 10 200 * | 77.1 | 66.7 | 9 300 * | 26.0 |
| 28.0 | 69.2 | 67.5 | 10 900 * | 72.2 | 67.0 | 10 000 * | 75.3 | 65.9 | 9 100 * | 28.0 |
| 32.0 | 65.6 | 65.7 | 10 400 * | 68.6 | 65.3 | 9 600 * | 71.6 | 64.1 | 8 700 * | 32.0 |
| 36.0 | 61.9 | 63.7 | 10 000 * | 64.9 | 63.2 | 9 200 * | 67.8 | 62.0 | 8 000 * | 36.0 |
| 40.0 | 58.1 | 61.2 | 9 600 * | 61.0 | 60.7 | 8 900 * | 63.9 | 59.5 | 7 500 * | 40.0 |
| 44.0 | 54.1 | 58.4 | 9 200 * | 57.0 | 57.9 | 8 600 * | 59.8 | 56.6 | 7 000 * | 44.0 |
| 48.0 | 49.9 | 55.2 | 8 800 * | 52.8 | 54.6 | 8 300 * | 55.4 | 53.3 | 6 600 * | 48.0 |
| 52.0 | 45.4 | 51.4 | 8 500 * | 48.2 | 50.8 | 8 000 * | 50.7 | 49.3 | 6 200 * | 52.0 |
| 56.0 | 40.5 | 46.9 | 8 200 * | 43.2 | 46.3 | 7 400 * | 45.6 | 44.6 | 6 000 * | 56.0 |
| 60.0 | 35.0 | 41.5 | 7 900 * | 37.6 | 40.8 | 7 000 * | | | | 60.0 |
| 64.0 | 28.6 | 34.8 | 6 800 * | 31.1 | 33.9 | 6 600 * | | | | 64.0 |
| 68.0 | 20.3 | 25.5 | 5 100 * | | | | | | | 68.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

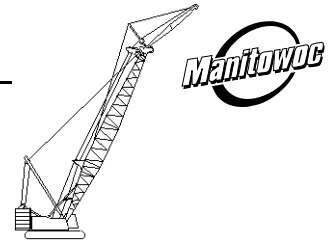
Meets
ANSI B30.5
Requirements



999 SERIES 3

21.3m (70 Ft.) JIB

| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 51.8m (170 Ft.) BOOM | | | | | | | | | | |
| 15.2 | 80.5 | 74.4 | 12 300 * | | | | | | | 15.2 |
| 16.0 | 79.9 | 74.2 | 12 300 * | | | | | | | 16.0 |
| 18.0 | 78.3 | 73.8 | 12 200 * | | | | | | | 18.0 |
| 20.0 | 76.7 | 73.3 | 12 000 * | 79.6 | 72.9 | 10 900* | | | | 20.0 |
| 22.0 | 75.1 | 72.8 | 11 700 * | 78.0 | 72.3 | 10 700* | | | | 22.0 |
| 24.0 | 73.4 | 72.2 | 11 500 * | 76.3 | 71.7 | 10 500* | 79.3 | 70.6 | 9 500* | 24.0 |
| 26.0 | 71.8 | 71.5 | 11 200 * | 74.7 | 71.0 | 10 200* | 77.6 | 69.9 | 9 300* | 26.0 |
| 28.0 | 70.1 | 70.8 | 11 000 * | 73.0 | 70.3 | 10 100* | 75.9 | 69.2 | 9 200* | 28.0 |
| 32.0 | 66.7 | 69.1 | 10 500 * | 69.6 | 68.6 | 9 700* | 72.5 | 67.5 | 8 800* | 32.0 |
| 36.0 | 63.2 | 67.1 | 10 100 * | 66.0 | 66.6 | 9 300* | 68.9 | 65.5 | 8 200* | 36.0 |
| 40.0 | 59.6 | 64.8 | 9 700 * | 62.4 | 64.3 | 9 000* | 65.2 | 63.1 | 7 700* | 40.0 |
| 44.0 | 55.8 | 62.2 | 9 400 * | 58.6 | 61.7 | 8 700* | 61.3 | 60.4 | 7 200* | 44.0 |
| 48.0 | 51.9 | 59.2 | 9 000 * | 54.7 | 58.6 | 8 400* | 57.2 | 57.3 | 6 800* | 48.0 |
| 52.0 | 47.7 | 55.7 | 8 600 * | 50.4 | 55.1 | 8 100* | 52.9 | 53.6 | 6 400* | 52.0 |
| 56.0 | 43.3 | 51.6 | 8 400 * | 45.9 | 50.9 | 7 700* | 48.3 | 49.4 | 6 100* | 56.0 |
| 60.0 | 38.4 | 46.8 | 8 000 | 40.9 | 46.1 | 7 200* | 43.1 | 44.3 | 5 900* | 60.0 |
| 64.0 | 32.8 | 41.0 | 7 000 | 35.3 | 40.1 | 6 800* | | | | 64.0 |
| 68.0 | 26.3 | 33.6 | 5 400 * | | | | | | | 68.0 |
| 54.9m (180 Ft.) BOOM | | | | | | | | | | |
| 15.2 | 80.9 | 77.5 | 12 400 * | | | | | | | 15.2 |
| 16.0 | 80.3 | 77.3 | 12 300 * | | | | | | | 16.0 |
| 18.0 | 78.8 | 76.9 | 12 200 * | | | | | | | 18.0 |
| 20.0 | 77.2 | 76.4 | 12 100 * | 80.0 | 76.0 | 10 900* | | | | 20.0 |
| 22.0 | 75.7 | 75.9 | 11 800 * | 78.5 | 75.5 | 10 700* | | | | 22.0 |
| 24.0 | 74.1 | 75.3 | 11 600 * | 76.9 | 74.9 | 10 500* | 79.8 | 73.8 | 9 600* | 24.0 |
| 26.0 | 72.5 | 74.7 | 11 300 * | 75.3 | 74.3 | 10 300* | 78.2 | 73.1 | 9 400* | 26.0 |
| 28.0 | 70.9 | 74.0 | 11 100 * | 73.7 | 73.5 | 10 200* | 76.5 | 72.4 | 9 200* | 28.0 |
| 32.0 | 67.7 | 72.4 | 10 700 * | 70.4 | 71.9 | 9 700* | 73.2 | 70.8 | 8 900* | 32.0 |
| 36.0 | 64.4 | 70.5 | 10 200 * | 67.1 | 70.1 | 9 400* | 69.8 | 68.9 | 8 400* | 36.0 |
| 40.0 | 60.9 | 68.4 | 9 800 * | 63.7 | 67.9 | 9 100* | 66.3 | 66.7 | 7 800* | 40.0 |
| 44.0 | 57.4 | 65.9 | 9 500 * | 60.1 | 65.4 | 8 800* | 62.7 | 64.1 | 7 300* | 44.0 |
| 48.0 | 53.7 | 63.1 | 9 200 * | 56.4 | 62.5 | 8 500* | 58.9 | 61.2 | 6 900* | 48.0 |
| 52.0 | 49.8 | 59.8 | 8 800 * | 52.4 | 59.2 | 8 300* | 54.9 | 57.8 | 6 600* | 52.0 |
| 56.0 | 45.7 | 56.0 | 8 500 * | 48.3 | 55.4 | 7 900* | 50.6 | 53.9 | 6 200* | 56.0 |
| 60.0 | 41.2 | 51.6 | 8 000 | 43.7 | 51.0 | 7 500* | 45.9 | 49.3 | 6 000* | 60.0 |
| 64.0 | 36.3 | 46.5 | 6 900 | 38.8 | 45.7 | 7 100* | 40.7 | 43.9 | 5 800* | 64.0 |
| 68.0 | 30.7 | 40.2 | 5 500 * | 33.0 | 39.3 | 5 900* | | | | 68.0 |
| 72.0 | 23.9 | 32.1 | 4 000 * | | | | | | | 72.0 |



Liftcrane Jib Capacities

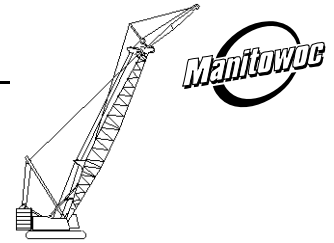
Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

21.3m (70 Ft.) JIB

| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 57.9m (190 Ft.) BOOM | | | | | | | | | | |
| 16.8 | 80.1 | 80.3 | 12 300 * | | | | | | | 16.8 |
| 18.0 | 79.2 | 80.0 | 12 300 * | | | | | | | 18.0 |
| 20.0 | 77.7 | 79.6 | 12 200 * | 80.4 | 79.1 | 11 000* | | | | 20.0 |
| 22.0 | 76.2 | 79.1 | 11 900 * | 78.9 | 78.6 | 10 800* | | | | 22.0 |
| 24.0 | 74.7 | 78.5 | 11 600 * | 77.4 | 78.1 | 10 600* | | | | 24.0 |
| 26.0 | 73.2 | 77.9 | 11 500 * | 75.9 | 77.5 | 10 400* | 78.7 | 76.3 | 9 400* | 26.0 |
| 28.0 | 71.7 | 77.2 | 11 200 * | 74.4 | 76.8 | 10 200* | 77.1 | 75.7 | 9 300* | 28.0 |
| 32.0 | 68.6 | 75.7 | 10 800 * | 71.3 | 75.2 | 9 800* | 73.9 | 74.1 | 9 000* | 32.0 |
| 36.0 | 65.4 | 73.9 | 10 400 * | 68.1 | 73.5 | 9 500* | 70.7 | 72.3 | 8 500* | 36.0 |
| 40.0 | 62.2 | 71.9 | 10 000 * | 64.8 | 71.4 | 9 200* | 67.4 | 70.2 | 8 000* | 40.0 |
| 44.0 | 58.8 | 69.5 | 9 600 * | 61.4 | 69.0 | 8 900* | 63.9 | 67.8 | 7 500* | 44.0 |
| 48.0 | 55.3 | 66.8 | 9 300 * | 57.9 | 66.3 | 8 600* | 60.3 | 65.0 | 7 000* | 48.0 |
| 52.0 | 51.7 | 63.8 | 9 000 * | 54.2 | 63.2 | 8 400* | 56.6 | 61.8 | 6 700* | 52.0 |
| 56.0 | 47.8 | 60.3 | 8 700 * | 50.3 | 59.7 | 8 100* | 52.6 | 58.2 | 6 400* | 56.0 |
| 60.0 | 43.7 | 56.2 | 7 700 * | 46.2 | 55.6 | 7 700* | 48.3 | 54.0 | 6 100* | 60.0 |
| 64.0 | 39.3 | 51.6 | 6 700 * | 41.7 | 50.8 | 6 900 * | 43.6 | 49.1 | 5 900* | 64.0 |
| 68.0 | 34.3 | 46.0 | 5 600 * | 36.6 | 45.2 | 5 900 * | | | | 68.0 |
| 72.0 | 28.6 | 39.2 | 4 200 * | | | | | | | 72.0 |
| 76.0 | 21.6 | 30.3 | 2 800 * | | | | | | | 76.0 |
| 61.0m (200 Ft.) BOOM | | | | | | | | | | |
| 16.8 | 80.5 | 83.4 | 12 300 * | | | | | | | 16.8 |
| 18.0 | 79.6 | 83.1 | 12 300 * | | | | | | | 18.0 |
| 20.0 | 78.2 | 82.7 | 12 200 * | 80.8 | 82.3 | 11 000* | | | | 20.0 |
| 22.0 | 76.8 | 82.2 | 12 000 * | 79.4 | 81.8 | 10 800* | | | | 22.0 |
| 24.0 | 75.3 | 81.7 | 11 800 * | 77.9 | 81.2 | 10 600* | | | | 24.0 |
| 26.0 | 73.9 | 81.1 | 11 600 * | 76.4 | 80.6 | 10 500* | 79.1 | 79.5 | 9 500* | 26.0 |
| 28.0 | 72.4 | 80.5 | 11 300 * | 75.0 | 80.0 | 10 300* | 77.6 | 78.9 | 9 400* | 28.0 |
| 32.0 | 69.4 | 79.0 | 10 900 * | 72.0 | 78.5 | 9 900* | 74.6 | 77.4 | 9 100* | 32.0 |
| 36.0 | 66.4 | 77.3 | 10 500 * | 68.9 | 76.8 | 9 600* | 71.5 | 75.6 | 8 700* | 36.0 |
| 40.0 | 63.3 | 75.3 | 10 100 * | 65.8 | 74.8 | 9 300* | 68.3 | 73.6 | 8 100* | 40.0 |
| 44.0 | 60.1 | 73.1 | 9 800 * | 62.6 | 72.6 | 9 000* | 65.0 | 71.3 | 7 600* | 44.0 |
| 48.0 | 56.8 | 70.6 | 9 500 * | 59.3 | 70.0 | 8 800* | 61.6 | 68.7 | 7 200* | 48.0 |
| 52.0 | 53.4 | 67.7 | 9 100 * | 55.8 | 67.1 | 8 500* | 58.1 | 65.7 | 6 800* | 52.0 |
| 56.0 | 49.8 | 64.4 | 8 600 * | 52.2 | 63.8 | 8 300* | 54.4 | 62.3 | 6 500* | 56.0 |
| 60.0 | 45.9 | 60.6 | 7 500 * | 48.3 | 60.0 | 7 800 * | 50.4 | 58.5 | 6 200* | 60.0 |
| 64.0 | 41.9 | 56.3 | 6 400 * | 44.2 | 55.7 | 6 700 * | 46.2 | 54.0 | 6 000* | 64.0 |
| 68.0 | 37.4 | 51.3 | 5 500 * | 39.7 | 50.6 | 5 800 * | 41.5 | 48.7 | 5 800* | 68.0 |
| 72.0 | 32.4 | 45.4 | 4 200 * | 34.6 | 44.5 | 4 600* | | | | 72.0 |
| 76.0 | 26.6 | 38.0 | 2 900 * | | | | | | | 76.0 |



Liftcrane Jib Capacities

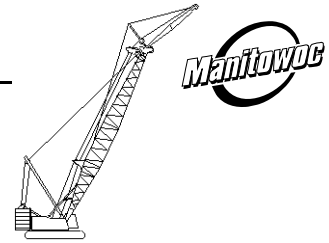
Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

21.3m (70 Ft.) JIB

| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 64.0m (210 Ft.) BOOM | | | | | | | | | | |
| 16.8 | 80.8 | 86.5 | 12 400 * | | | | | | | 16.8 |
| 18.0 | 80.0 | 86.2 | 12 300 * | | | | | | | 18.0 |
| 20.0 | 78.6 | 85.8 | 12 200 * | | | | | | | 20.0 |
| 22.0 | 77.2 | 85.4 | 12 100 * | 79.7 | 84.9 | 10 900* | | | | 22.0 |
| 24.0 | 75.8 | 84.9 | 11 900 * | 78.4 | 84.4 | 10 700* | | | | 24.0 |
| 26.0 | 74.5 | 84.3 | 11 600 * | 76.9 | 83.8 | 10 500* | 79.5 | 82.7 | 9 500* | 26.0 |
| 28.0 | 73.0 | 83.7 | 11 400 * | 75.5 | 83.2 | 10 300* | 78.1 | 82.1 | 9 400* | 28.0 |
| 32.0 | 70.2 | 82.3 | 11 000 * | 72.7 | 81.8 | 10 000* | 75.2 | 80.6 | 9 100* | 32.0 |
| 36.0 | 67.3 | 80.6 | 10 600 * | 69.8 | 80.2 | 9 700* | 72.2 | 79.0 | 8 800* | 36.0 |
| 40.0 | 64.3 | 78.8 | 10 300 * | 66.8 | 78.3 | 9 400* | 69.2 | 77.0 | 8 200* | 40.0 |
| 44.0 | 61.3 | 76.6 | 9 900 * | 63.7 | 76.1 | 9 100* | 66.1 | 74.9 | 7 800* | 44.0 |
| 48.0 | 58.1 | 74.2 | 9 600 * | 60.5 | 73.7 | 8 800* | 62.8 | 72.4 | 7 300* | 48.0 |
| 52.0 | 54.9 | 71.5 | 9 300 * | 57.3 | 70.9 | 8 600* | 59.5 | 69.6 | 7 000* | 52.0 |
| 56.0 | 51.5 | 68.4 | 8 500 | 53.8 | 67.8 | 8 400* | 56.0 | 66.4 | 6 700* | 56.0 |
| 60.0 | 47.9 | 64.9 | 7 300 | 50.2 | 64.3 | 7 600 | 52.3 | 62.8 | 6 400* | 60.0 |
| 64.0 | 44.1 | 60.9 | 6 300 | 46.4 | 60.2 | 6 500 | 48.4 | 58.6 | 6 100* | 64.0 |
| 68.0 | 40.1 | 56.3 | 5 300 | 42.3 | 55.6 | 5 600 | 44.1 | 53.8 | 5 800 | 68.0 |
| 72.0 | 35.6 | 51.0 | 4 200 * | 37.7 | 50.2 | 4 600* | | | | 72.0 |
| 76.0 | 30.5 | 44.6 | 3 000 * | 32.6 | 43.7 | 3 300* | | | | 76.0 |
| 67.1m (220 Ft.) BOOM | | | | | | | | | | |
| 18.3 | 80.1 | 89.3 | 12 300 * | | | | | | | 18.3 |
| 20.0 | 79.0 | 88.9 | 12 300 * | | | | | | | 20.0 |
| 22.0 | 77.7 | 88.5 | 12 200 * | 80.1 | 88.0 | 11 000* | | | | 22.0 |
| 24.0 | 76.3 | 88.0 | 11 900 * | 78.8 | 87.5 | 10 800* | | | | 24.0 |
| 26.0 | 75.0 | 87.5 | 11 700 * | 77.4 | 87.0 | 10 600* | 79.9 | 85.8 | 9 600* | 26.0 |
| 28.0 | 73.7 | 86.9 | 11 500 * | 76.1 | 86.4 | 10 400* | 78.5 | 85.2 | 9 400* | 28.0 |
| 32.0 | 70.9 | 85.5 | 11 100 * | 73.3 | 85.0 | 10 100* | 75.7 | 83.9 | 9 200* | 32.0 |
| 36.0 | 68.1 | 84.0 | 10 800 * | 70.5 | 83.5 | 9 800* | 72.9 | 82.3 | 8 900* | 36.0 |
| 40.0 | 65.3 | 82.2 | 10 400 * | 67.6 | 81.7 | 9 500* | 70.0 | 80.4 | 8 400* | 40.0 |
| 44.0 | 62.4 | 80.1 | 10 000 * | 64.7 | 79.6 | 9 200* | 67.0 | 78.3 | 7 900* | 44.0 |
| 48.0 | 59.4 | 77.8 | 9 700 * | 61.7 | 77.3 | 8 900* | 63.9 | 76.0 | 7 500* | 48.0 |
| 52.0 | 56.3 | 75.2 | 9 400 | 58.6 | 74.7 | 8 700* | 60.8 | 73.3 | 7 100* | 52.0 |
| 56.0 | 53.1 | 72.3 | 8 200 | 55.3 | 71.7 | 8 500* | 57.4 | 70.3 | 6 800* | 56.0 |
| 60.0 | 49.7 | 69.0 | 7 100 | 51.9 | 68.4 | 7 400 | 54.0 | 66.9 | 6 500* | 60.0 |
| 64.0 | 46.2 | 65.3 | 6 000 | 48.4 | 64.6 | 6 300 | 50.3 | 63.0 | 6 200* | 64.0 |
| 68.0 | 42.4 | 61.0 | 5 200 | 44.6 | 60.3 | 5 400 | 46.4 | 58.6 | 5 600 | 68.0 |
| 72.0 | 38.3 | 56.2 | 4 100 * | 40.4 | 55.4 | 4 500 | 42.1 | 53.6 | 4 700 | 72.0 |
| 76.0 | 33.8 | 50.5 | 2 900 * | 35.8 | 49.6 | 3 300* | | | | 76.0 |
| 80.0 | | | | 30.6 | 42.7 | 2 100* | | | | 80.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

21.3m (70 Ft.) JIB

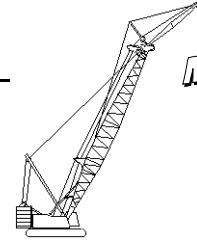
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 70.1m (230 Ft.) BOOM | | | | | | | | | | |
| 18.3 | 80.5 | 92.4 | 12 300 * | | | | | | | 18.3 |
| 20.0 | 79.4 | 92.1 | 12 300 * | | | | | | | 20.0 |
| 22.0 | 78.1 | 91.6 | 12 200 * | 80.4 | 91.2 | 11 000* | | | | 22.0 |
| 24.0 | 76.8 | 91.2 | 12 000 * | 79.2 | 90.7 | 10 800* | | | | 24.0 |
| 26.0 | 75.5 | 90.6 | 11 800 * | 77.9 | 90.2 | 10 600* | 80.2 | 89.0 | 9 600* | 26.0 |
| 28.0 | 74.2 | 90.1 | 11 600 * | 76.5 | 89.6 | 10 500* | 78.9 | 88.4 | 9 500* | 28.0 |
| 32.0 | 71.6 | 88.8 | 11 200 * | 73.9 | 88.3 | 10 200* | 76.2 | 87.1 | 9 200* | 32.0 |
| 36.0 | 68.9 | 87.3 | 10 800 * | 71.2 | 86.8 | 9 800* | 73.5 | 85.6 | 9 000* | 36.0 |
| 40.0 | 66.2 | 85.5 | 10 500 * | 68.4 | 85.0 | 9 500* | 70.7 | 83.8 | 8 500* | 40.0 |
| 44.0 | 63.4 | 83.6 | 10 200 * | 65.6 | 83.1 | 9 300* | 67.9 | 81.8 | 8 000* | 44.0 |
| 48.0 | 60.5 | 81.4 | 9 800 * | 62.8 | 80.8 | 9 000* | 64.9 | 79.5 | 7 600* | 48.0 |
| 52.0 | 57.6 | 78.9 | 9 400 | 59.8 | 78.3 | 8 800* | 61.9 | 77.0 | 7 200* | 52.0 |
| 56.0 | 54.5 | 76.1 | 8 000 | 56.7 | 75.5 | 8 400 | 58.8 | 74.1 | 6 900* | 56.0 |
| 60.0 | 51.3 | 73.0 | 6 800 | 53.5 | 72.4 | 7 200 | 55.5 | 70.9 | 6 600* | 60.0 |
| 64.0 | 48.0 | 69.5 | 5 800 | 50.1 | 68.8 | 6 100 | 52.1 | 67.3 | 6 300* | 64.0 |
| 68.0 | 44.5 | 65.5 | 4 900 | 46.6 | 64.9 | 5 200 | 48.4 | 63.2 | 5 400 | 68.0 |
| 72.0 | 40.7 | 61.0 | 3 900 * | 42.8 | 60.3 | 4 300 | 44.5 | 58.6 | 4 500 | 72.0 |
| 76.0 | 36.6 | 55.9 | 2 800 * | 38.6 | 55.1 | 3 200* | | | | 76.0 |
| 80.0 | | | | 34.0 | 48.9 | 2 100* | | | | 80.0 |
| 73.2m (240 Ft.) BOOM | | | | | | | | | | |
| 18.3 | 80.8 | 95.5 | 12 400 * | | | | | | | 18.3 |
| 20.0 | 79.7 | 95.2 | 12 300 * | | | | | | | 20.0 |
| 22.0 | 78.5 | 94.8 | 12 300 * | | | | | | | 22.0 |
| 24.0 | 77.2 | 94.3 | 12 100 * | 79.5 | 93.8 | 10 900* | | | | 24.0 |
| 26.0 | 76.0 | 93.8 | 11 900 * | 78.3 | 93.3 | 10 700* | 80.6 | 92.1 | 9 600* | 26.0 |
| 28.0 | 74.7 | 93.2 | 11 700 * | 77.0 | 92.8 | 10 500* | 79.3 | 91.6 | 9 500* | 28.0 |
| 32.0 | 72.2 | 92.0 | 11 300 * | 74.4 | 91.5 | 10 200* | 76.7 | 90.3 | 9 200* | 32.0 |
| 36.0 | 69.6 | 90.5 | 10 900 * | 71.8 | 90.0 | 9 900* | 74.1 | 88.8 | 9 000* | 36.0 |
| 40.0 | 67.0 | 88.9 | 10 600 * | 69.2 | 88.4 | 9 600* | 71.4 | 87.1 | 8 700* | 40.0 |
| 44.0 | 64.3 | 87.0 | 10 300 * | 66.5 | 86.5 | 9 400* | 68.7 | 85.2 | 8 200* | 44.0 |
| 48.0 | 61.6 | 84.9 | 10 000 * | 63.7 | 84.3 | 9 100* | 65.9 | 83.0 | 7 700* | 48.0 |
| 52.0 | 58.7 | 82.5 | 9 100 | 60.9 | 82.0 | 8 900* | 63.0 | 80.6 | 7 400* | 52.0 |
| 56.0 | 55.8 | 79.8 | 7 700 | 58.0 | 79.3 | 8 200 | 60.0 | 77.9 | 7 000* | 56.0 |
| 60.0 | 52.8 | 76.9 | 6 600 | 54.9 | 76.3 | 7 000 | 56.9 | 74.9 | 6 700* | 60.0 |
| 64.0 | 49.7 | 73.6 | 5 500 | 51.8 | 73.0 | 5 900 | 53.6 | 71.5 | 6 200 | 64.0 |
| 68.0 | 46.4 | 69.9 | 4 600 | 48.4 | 69.2 | 5 000 | 50.2 | 67.6 | 5 300 | 68.0 |
| 72.0 | 42.8 | 65.7 | 3 800 * | 44.9 | 65.0 | 4 100 | 46.6 | 63.3 | 4 400 | 72.0 |
| 76.0 | 39.1 | 61.0 | 2 700 * | 41.1 | 60.2 | 3 100* | 42.7 | 58.3 | 3 500 | 76.0 |
| 80.0 | | | | 36.9 | 54.7 | 2 000* | | | | 80.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

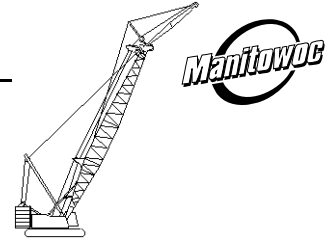
Meets
ANSI B30.5
Requirements



999 SERIES 3

21.3m (70 Ft.) JIB

| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 76.2m (250 Ft.) BOOM | | | | | | | | | | |
| 19.8 | 80.2 | 98.3 | 12 300 * | | | | | | | 19.8 |
| 20.0 | 80.1 | 98.3 | 12 300 * | | | | | | | 20.0 |
| 22.0 | 78.9 | 97.9 | 12 300 * | | | | | | | 22.0 |
| 24.0 | 77.7 | 97.4 | 12 200 * | 79.8 | 96.9 | 10 900* | | | | 24.0 |
| 26.0 | 76.4 | 96.9 | 12 000 * | 78.6 | 96.5 | 10 700* | 80.9 | 95.3 | 9 700* | 26.0 |
| 28.0 | 75.2 | 96.4 | 11 800 * | 77.4 | 95.9 | 10 600* | 79.6 | 94.7 | 9 500* | 28.0 |
| 32.0 | 72.8 | 95.2 | 11 400 * | 74.9 | 94.7 | 10 300* | 77.1 | 93.5 | 9 300* | 32.0 |
| 36.0 | 70.3 | 93.8 | 11 000 * | 72.4 | 93.3 | 10 000* | 74.6 | 92.1 | 9 100* | 36.0 |
| 40.0 | 67.8 | 92.2 | 10 700 * | 69.9 | 91.7 | 9 700* | 72.0 | 90.5 | 8 800* | 40.0 |
| 44.0 | 65.2 | 90.4 | 10 400 * | 67.3 | 89.9 | 9 400* | 69.4 | 88.6 | 8 300* | 44.0 |
| 48.0 | 62.5 | 88.4 | 10 100 * | 64.6 | 87.8 | 9 200* | 66.7 | 86.5 | 7 900* | 48.0 |
| 52.0 | 59.8 | 86.1 | 9 200 | 61.9 | 85.5 | 9 000* | 63.9 | 84.2 | 7 500* | 52.0 |
| 56.0 | 57.0 | 83.5 | 7 800 | 59.1 | 83.0 | 8 300 | 61.1 | 81.6 | 7 200* | 56.0 |
| 60.0 | 54.2 | 80.7 | 6 600 | 56.2 | 80.1 | 7 000 | 58.1 | 78.7 | 6 800* | 60.0 |
| 64.0 | 51.2 | 77.6 | 5 600 | 53.2 | 77.0 | 5 900 | 55.1 | 75.5 | 6 300 | 64.0 |
| 68.0 | 48.1 | 74.1 | 4 700 | 50.1 | 73.4 | 5 000 | 51.9 | 71.9 | 5 300 | 68.0 |
| 72.0 | 44.8 | 70.2 | 3 900 | 46.7 | 69.5 | 4 200 | 48.5 | 67.8 | 4 500 | 72.0 |
| 76.0 | 41.3 | 65.8 | 2 900 * | 43.2 | 65.0 | 3 400 | 44.8 | 63.3 | 3 700 | 76.0 |
| 80.0 | | | | 39.4 | 60.0 | 2 300* | | | | 80.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

24.4m (80 Ft.) JIB

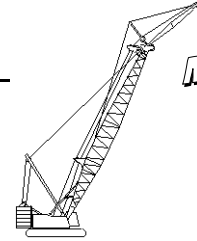
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 27.4m (90 Ft.) BOOM | | | | | | | | | | |
| 12.2 | 79.5 | 53.2 | 9 300 * | | | | | | | 12.2 |
| 14.0 | 77.5 | 52.8 | 9 200 * | | | | | | | 14.0 |
| 16.0 | 75.2 | 52.3 | 9 100 * | 80.0 | 52.0 | 8 900* | | | | 16.0 |
| 18.0 | 72.9 | 51.7 | 9 000 * | 77.7 | 51.4 | 8 800* | | | | 18.0 |
| 20.0 | 70.5 | 51.0 | 8 900 * | 75.3 | 50.7 | 8 600* | 80.3 | 49.8 | 8 000* | 20.0 |
| 22.0 | 68.1 | 50.2 | 8 900 * | 72.9 | 49.9 | 8 300* | 77.9 | 49.0 | 7 700* | 22.0 |
| 24.0 | 65.7 | 49.3 | 8 700 * | 70.5 | 49.0 | 8 100* | 75.4 | 48.0 | 7 500* | 24.0 |
| 26.0 | 63.3 | 48.3 | 8 400 * | 68.0 | 47.9 | 7 800* | 72.8 | 47.0 | 7 200* | 26.0 |
| 28.0 | 60.7 | 47.2 | 8 100 * | 65.4 | 46.8 | 7 600* | 70.2 | 45.9 | 7 100* | 28.0 |
| 32.0 | 55.4 | 44.6 | 7 600 * | 60.1 | 44.2 | 7 100* | 64.8 | 43.2 | 6 500* | 32.0 |
| 36.0 | 49.8 | 41.4 | 7 100 * | 54.4 | 41.0 | 6 700* | 58.9 | 39.9 | 5 900* | 36.0 |
| 40.0 | 43.6 | 37.5 | 6 700 * | 48.1 | 37.0 | 6 400* | 52.4 | 35.8 | 5 400* | 40.0 |
| 44.0 | 36.6 | 32.6 | 6 300 * | 41.0 | 32.0 | 6 100* | 45.0 | 30.6 | 5 000* | 44.0 |
| 48.0 | 28.0 | 26.0 | 6 000 * | 32.3 | 25.3 | 5 600* | | | | 48.0 |
| 30.5m (100 Ft.) BOOM | | | | | | | | | | |
| 12.2 | 80.1 | 56.3 | 9 300 * | | | | | | | 12.2 |
| 14.0 | 78.2 | 56.0 | 9 200 * | | | | | | | 14.0 |
| 16.0 | 76.0 | 55.5 | 9 200 * | | | | | | | 16.0 |
| 18.0 | 73.9 | 54.9 | 9 100 * | 78.4 | 54.6 | 8 800* | | | | 18.0 |
| 20.0 | 71.7 | 54.2 | 9 000 * | 76.2 | 53.9 | 8 700* | | | | 20.0 |
| 22.0 | 69.4 | 53.5 | 8 900 * | 73.9 | 53.1 | 8 400* | 78.6 | 52.2 | 7 800* | 22.0 |
| 24.0 | 67.2 | 52.6 | 8 800 * | 71.6 | 52.3 | 8 200* | 76.3 | 51.4 | 7 600* | 24.0 |
| 26.0 | 64.9 | 51.7 | 8 600 * | 69.3 | 51.4 | 7 900* | 73.9 | 50.4 | 7 300* | 26.0 |
| 28.0 | 62.5 | 50.7 | 8 300 * | 66.9 | 50.3 | 7 700* | 71.5 | 49.3 | 7 200* | 28.0 |
| 32.0 | 57.6 | 48.3 | 7 800 * | 62.0 | 47.9 | 7 300* | 66.5 | 46.9 | 6 700* | 32.0 |
| 36.0 | 52.5 | 45.4 | 7 300 * | 56.8 | 45.0 | 6 900* | 61.1 | 43.9 | 6 100* | 36.0 |
| 40.0 | 46.9 | 41.9 | 6 900 * | 51.2 | 41.4 | 6 500* | 55.3 | 40.2 | 5 600* | 40.0 |
| 44.0 | 40.8 | 37.5 | 6 500 * | 45.0 | 37.0 | 6 200* | 48.9 | 35.7 | 5 100* | 44.0 |
| 48.0 | 33.7 | 32.1 | 6 200 * | 37.8 | 31.5 | 5 900* | 41.3 | 29.8 | 4 800* | 48.0 |
| 52.0 | 24.9 | 24.6 | 5 900 * | | | | | | | 52.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

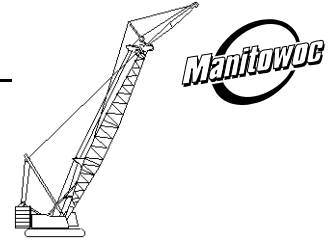
Meets
ANSI B30.5
Requirements



999 SERIES 3

24.4m (80 Ft.) JIB

| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 33.5m (110 Ft.) BOOM | | | | | | | | | | |
| 12.2 | 80.6 | 59.4 | 9 300 * | | | | | | | 12.2 |
| 14.0 | 78.8 | 59.1 | 9 300 * | | | | | | | 14.0 |
| 16.0 | 76.8 | 58.6 | 9 200 * | | | | | | | 16.0 |
| 18.0 | 74.7 | 58.1 | 9 100 * | 79.0 | 57.7 | 8 900* | | | | 18.0 |
| 20.0 | 72.7 | 57.5 | 9 000 * | 76.9 | 57.1 | 8 800* | | | | 20.0 |
| 22.0 | 70.6 | 56.8 | 8 900 * | 74.8 | 56.4 | 8 500* | 79.2 | 55.4 | 7 800* | 22.0 |
| 24.0 | 68.4 | 56.0 | 8 800 * | 72.7 | 55.6 | 8 300* | 77.1 | 54.6 | 7 600* | 24.0 |
| 26.0 | 66.3 | 55.1 | 8 700 * | 70.5 | 54.7 | 8 100* | 74.9 | 53.7 | 7 400* | 26.0 |
| 28.0 | 64.1 | 54.1 | 8 400 * | 68.3 | 53.7 | 7 800* | 72.6 | 52.7 | 7 200* | 28.0 |
| 32.0 | 59.5 | 51.9 | 8 000 * | 63.7 | 51.5 | 7 400* | 67.9 | 50.4 | 6 900* | 32.0 |
| 36.0 | 54.8 | 49.2 | 7 600 * | 58.9 | 48.8 | 7 000* | 63.0 | 47.7 | 6 300* | 36.0 |
| 40.0 | 49.7 | 46.0 | 7 100 * | 53.8 | 45.6 | 6 700* | 57.8 | 44.4 | 5 800* | 40.0 |
| 44.0 | 44.2 | 42.1 | 6 700 * | 48.2 | 41.7 | 6 400* | 52.0 | 40.3 | 5 300* | 44.0 |
| 48.0 | 38.1 | 37.4 | 6 400 * | 42.0 | 36.8 | 6 100* | 45.5 | 35.3 | 5 000* | 48.0 |
| 52.0 | 30.9 | 31.4 | 6 100 * | 34.7 | 30.7 | 5 700* | | | | 52.0 |
| 56.0 | 21.6 | 22.9 | 5 800 * | | | | | | | 56.0 |
| 36.6m (120 Ft.) BOOM | | | | | | | | | | |
| 13.7 | 79.7 | 62.3 | 9 300 * | | | | | | | 13.7 |
| 14.0 | 79.4 | 62.2 | 9 300 * | | | | | | | 14.0 |
| 16.0 | 77.5 | 61.8 | 9 200 * | | | | | | | 16.0 |
| 18.0 | 75.5 | 61.2 | 9 100 * | 79.6 | 60.9 | 8 900* | | | | 18.0 |
| 20.0 | 73.6 | 60.7 | 9 100 * | 77.6 | 60.3 | 8 800* | | | | 20.0 |
| 22.0 | 71.6 | 60.0 | 9 000 * | 75.6 | 59.6 | 8 600* | 79.8 | 58.6 | 7 900* | 22.0 |
| 24.0 | 69.6 | 59.2 | 8 900 * | 73.6 | 58.9 | 8 400* | 77.8 | 57.9 | 7 700* | 24.0 |
| 26.0 | 67.5 | 58.4 | 8 800 * | 71.6 | 58.0 | 8 200* | 75.7 | 57.0 | 7 500* | 26.0 |
| 28.0 | 65.5 | 57.5 | 8 600 * | 69.5 | 57.1 | 8 000* | 73.6 | 56.1 | 7 300* | 28.0 |
| 32.0 | 61.2 | 55.4 | 8 200 * | 65.2 | 55.0 | 7 600* | 69.2 | 54.0 | 7 000* | 32.0 |
| 36.0 | 56.8 | 52.9 | 7 700 * | 60.7 | 52.5 | 7 200* | 64.7 | 51.4 | 6 500* | 36.0 |
| 40.0 | 52.1 | 50.0 | 7 300 * | 56.0 | 49.5 | 6 900* | 59.8 | 48.3 | 5 900* | 40.0 |
| 44.0 | 47.1 | 46.5 | 6 900 * | 51.0 | 46.0 | 6 500* | 54.6 | 44.7 | 5 500* | 44.0 |
| 48.0 | 41.7 | 42.3 | 6 600 * | 45.4 | 41.7 | 6 300* | 48.9 | 40.3 | 5 100* | 48.0 |
| 52.0 | 35.5 | 37.1 | 6 200 * | 39.2 | 36.5 | 6 000* | 42.4 | 34.8 | 4 800* | 52.0 |
| 56.0 | 28.2 | 30.4 | 6 000 * | 31.7 | 29.6 | 5 600* | | | | 56.0 |



Liftcrane Jib Capacities

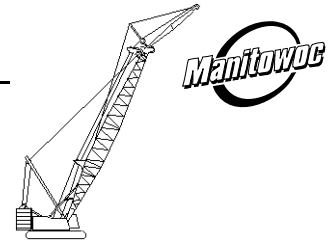
Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

24.4m (80 Ft.) JIB

| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 39.6m (130 Ft.) BOOM | | | | | | | | | | |
| 13.7 | 80.2 | 65.4 | 9 300 * | | | | | | | 13.7 |
| 14.0 | 79.9 | 65.3 | 9 300 * | | | | | | | 14.0 |
| 16.0 | 78.1 | 64.9 | 9 300 * | | | | | | | 16.0 |
| 18.0 | 76.2 | 64.4 | 9 200 * | | | | | | | 18.0 |
| 20.0 | 74.4 | 63.8 | 9 100 * | 78.2 | 63.5 | 8 900 * | | | | 20.0 |
| 22.0 | 72.5 | 63.2 | 9 000 * | 76.3 | 62.8 | 8 700 * | 80.3 | 61.8 | 7 900 * | 22.0 |
| 24.0 | 70.6 | 62.5 | 8 900 * | 74.4 | 62.1 | 8 500 * | 78.4 | 61.1 | 7 700 * | 24.0 |
| 26.0 | 68.7 | 61.7 | 8 900 * | 72.5 | 61.3 | 8 300 * | 76.4 | 60.3 | 7 600 * | 26.0 |
| 28.0 | 66.7 | 60.9 | 8 800 * | 70.5 | 60.5 | 8 100 * | 74.4 | 59.4 | 7 400 * | 28.0 |
| 32.0 | 62.7 | 58.9 | 8 300 * | 66.5 | 58.5 | 7 700 * | 70.3 | 57.4 | 7 100 * | 32.0 |
| 36.0 | 58.6 | 56.6 | 7 900 * | 62.3 | 56.2 | 7 300 * | 66.1 | 55.0 | 6 700 * | 36.0 |
| 40.0 | 54.2 | 53.8 | 7 500 * | 58.0 | 53.4 | 7 000 * | 61.6 | 52.2 | 6 100 * | 40.0 |
| 44.0 | 49.6 | 50.6 | 7 100 * | 53.3 | 50.1 | 6 700 * | 56.8 | 48.8 | 5 700 * | 44.0 |
| 48.0 | 44.7 | 46.8 | 6 800 * | 48.3 | 46.3 | 6 400 * | 51.7 | 44.9 | 5 300 * | 48.0 |
| 52.0 | 39.2 | 42.2 | 6 500 * | 42.8 | 41.6 | 6 200 * | 46.0 | 40.0 | 5 000 * | 52.0 |
| 56.0 | 33.0 | 36.5 | 6 200 * | 36.5 | 35.9 | 5 800 * | | | | 56.0 |
| 60.0 | 25.5 | 29.1 | 5 900 * | | | | | | | 60.0 |
| 42.7m (140 Ft.) BOOM | | | | | | | | | | |
| 13.7 | 80.6 | 68.5 | 9 300 * | | | | | | | 13.7 |
| 14.0 | 80.4 | 68.4 | 9 300 * | | | | | | | 14.0 |
| 16.0 | 78.6 | 68.0 | 9 300 * | | | | | | | 16.0 |
| 18.0 | 76.9 | 67.5 | 9 200 * | | | | | | | 18.0 |
| 20.0 | 75.1 | 67.0 | 9 100 * | 78.8 | 66.6 | 8 900 * | | | | 20.0 |
| 22.0 | 73.3 | 66.4 | 9 000 * | 77.0 | 66.0 | 8 800 * | | | | 22.0 |
| 24.0 | 71.5 | 65.7 | 9 000 * | 75.2 | 65.4 | 8 600 * | 79.0 | 64.3 | 7 800 * | 24.0 |
| 26.0 | 69.7 | 65.0 | 8 900 * | 73.3 | 64.6 | 8 400 * | 77.1 | 63.6 | 7 600 * | 26.0 |
| 28.0 | 67.8 | 64.2 | 8 900 * | 71.5 | 63.8 | 8 100 * | 75.2 | 62.7 | 7 500 * | 28.0 |
| 32.0 | 64.1 | 62.3 | 8 500 * | 67.7 | 61.9 | 7 800 * | 71.4 | 60.8 | 7 200 * | 32.0 |
| 36.0 | 60.2 | 60.2 | 8 100 * | 63.8 | 59.7 | 7 400 * | 67.4 | 58.6 | 6 800 * | 36.0 |
| 40.0 | 56.1 | 57.6 | 7 700 * | 59.7 | 57.1 | 7 100 * | 63.2 | 55.9 | 6 300 * | 40.0 |
| 44.0 | 51.8 | 54.6 | 7 300 * | 55.4 | 54.1 | 6 800 * | 58.8 | 52.8 | 5 900 * | 44.0 |
| 48.0 | 47.3 | 51.1 | 7 000 * | 50.8 | 50.6 | 6 500 * | 54.0 | 49.2 | 5 500 * | 48.0 |
| 52.0 | 42.4 | 46.9 | 6 600 * | 45.8 | 46.4 | 6 300 * | 48.9 | 44.9 | 5 200 * | 52.0 |
| 56.0 | 36.9 | 42.0 | 6 300 * | 40.3 | 41.3 | 6 100 * | 43.2 | 39.6 | 4 900 * | 56.0 |
| 60.0 | 30.6 | 35.8 | 6 100 * | 33.9 | 35.1 | 5 700 * | | | | 60.0 |
| 64.0 | 22.8 | 27.6 | 5 800 * | | | | | | | 64.0 |



Liftcrane Jib Capacities

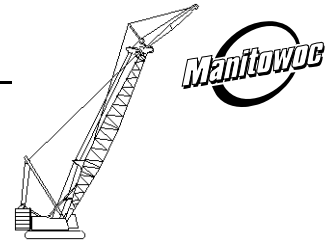
Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

24.4m (80 Ft.) JIB

| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 45.7m (150 Ft.) BOOM | | | | | | | | | | |
| 13.7 | 81.0 | 71.6 | 9 300 * | | | | | | | 13.7 |
| 14.0 | 80.8 | 71.5 | 9 300 * | | | | | | | 14.0 |
| 16.0 | 79.1 | 71.1 | 9 300 * | | | | | | | 16.0 |
| 18.0 | 77.4 | 70.7 | 9 200 * | | | | | | | 18.0 |
| 20.0 | 75.8 | 70.2 | 9 200 * | 79.3 | 69.8 | 8 900 * | | | | 20.0 |
| 22.0 | 74.1 | 69.6 | 9 100 * | 77.6 | 69.2 | 8 800 * | | | | 22.0 |
| 24.0 | 72.3 | 69.0 | 9 000 * | 75.8 | 68.6 | 8 700 * | 79.5 | 67.5 | 7 900 * | 24.0 |
| 26.0 | 70.6 | 68.3 | 8 900 * | 74.1 | 67.9 | 8 500 * | 77.7 | 66.8 | 7 700 * | 26.0 |
| 28.0 | 68.9 | 67.5 | 8 900 * | 72.3 | 67.1 | 8 200 * | 75.9 | 66.0 | 7 500 * | 28.0 |
| 32.0 | 65.3 | 65.7 | 8 600 * | 68.8 | 65.3 | 7 900 * | 72.3 | 64.2 | 7 200 * | 32.0 |
| 36.0 | 61.6 | 63.7 | 8 200 * | 65.0 | 63.2 | 7 500 * | 68.5 | 62.1 | 6 900 * | 36.0 |
| 40.0 | 57.8 | 61.3 | 7 800 * | 61.2 | 60.8 | 7 200 * | 64.6 | 59.6 | 6 500 * | 40.0 |
| 44.0 | 53.8 | 58.5 | 7 500 * | 57.2 | 58.0 | 6 900 * | 60.5 | 56.7 | 6 000 * | 44.0 |
| 48.0 | 49.6 | 55.2 | 7 100 * | 52.9 | 54.7 | 6 600 * | 56.1 | 53.3 | 5 600 * | 48.0 |
| 52.0 | 45.1 | 51.4 | 6 800 * | 48.4 | 50.9 | 6 400 * | 51.4 | 49.4 | 5 300 * | 52.0 |
| 56.0 | 40.2 | 46.9 | 6 500 * | 43.4 | 46.3 | 6 200 * | 46.3 | 44.7 | 5 000 * | 56.0 |
| 60.0 | 34.7 | 41.6 | 6 200 * | 37.8 | 40.9 | 5 900 * | | | | 60.0 |
| 64.0 | 28.3 | 34.8 | 6 000 * | 31.3 | 34.0 | 5 600 * | | | | 64.0 |
| 68.0 | 20.0 | 25.6 | 5 500 * | | | | | | | 68.0 |
| 48.8m (160 Ft.) BOOM | | | | | | | | | | |
| 15.2 | 80.2 | 74.4 | 9 300 * | | | | | | | 15.2 |
| 16.0 | 79.6 | 74.2 | 9 300 * | | | | | | | 16.0 |
| 18.0 | 78.0 | 73.8 | 9 300 * | | | | | | | 18.0 |
| 20.0 | 76.4 | 73.3 | 9 200 * | 79.7 | 72.9 | 8 900 * | | | | 20.0 |
| 22.0 | 74.7 | 72.8 | 9 100 * | 78.1 | 72.4 | 8 900 * | | | | 22.0 |
| 24.0 | 73.1 | 72.2 | 9 000 * | 76.5 | 71.8 | 8 700 * | 80.0 | 70.7 | 7 900 * | 24.0 |
| 26.0 | 71.5 | 71.5 | 9 000 * | 74.8 | 71.1 | 8 500 * | 78.3 | 70.0 | 7 700 * | 26.0 |
| 28.0 | 69.8 | 70.8 | 8 900 * | 73.1 | 70.4 | 8 300 * | 76.6 | 69.3 | 7 600 * | 28.0 |
| 32.0 | 66.4 | 69.1 | 8 700 * | 69.7 | 68.7 | 8 000 * | 73.1 | 67.5 | 7 300 * | 32.0 |
| 36.0 | 62.9 | 67.1 | 8 300 * | 66.2 | 66.7 | 7 600 * | 69.5 | 65.5 | 7 000 * | 36.0 |
| 40.0 | 59.3 | 64.9 | 7 900 * | 62.6 | 64.4 | 7 300 * | 65.8 | 63.2 | 6 600 * | 40.0 |
| 44.0 | 55.5 | 62.2 | 7 600 * | 58.8 | 61.8 | 7 000 * | 62.0 | 60.5 | 6 200 * | 44.0 |
| 48.0 | 51.6 | 59.2 | 7 300 * | 54.8 | 58.7 | 6 700 * | 57.9 | 57.4 | 5 800 * | 48.0 |
| 52.0 | 47.4 | 55.7 | 7 000 * | 50.6 | 55.2 | 6 500 * | 53.6 | 53.7 | 5 400 * | 52.0 |
| 56.0 | 43.0 | 51.6 | 6 700 * | 46.1 | 51.0 | 6 300 * | 48.9 | 49.5 | 5 100 * | 56.0 |
| 60.0 | 38.1 | 46.8 | 6 400 * | 41.1 | 46.2 | 6 100 * | 43.8 | 44.4 | 4 900 * | 60.0 |
| 64.0 | 32.5 | 41.0 | 6 100 * | 35.5 | 40.3 | 5 800 * | | | | 64.0 |
| 68.0 | 26.0 | 33.6 | 5 700 * | | | | | | | 68.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

24.4m (80 Ft.) JIB

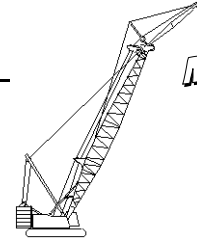
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 51.8m (170 Ft.) BOOM | | | | | | | | | | |
| 15.2 | 80.6 | 77.5 | 9 300 * | | | | | | | 15.2 |
| 16.0 | 80.0 | 77.3 | 9 300 * | | | | | | | 16.0 |
| 18.0 | 78.5 | 76.9 | 9 300 * | | | | | | | 18.0 |
| 20.0 | 76.9 | 76.5 | 9 200 * | 80.2 | 76.1 | 8 900 * | | | | 20.0 |
| 22.0 | 75.4 | 75.9 | 9 100 * | 78.6 | 75.5 | 8 900 * | | | | 22.0 |
| 24.0 | 73.8 | 75.4 | 9 100 * | 77.0 | 75.0 | 8 800 * | | | | 24.0 |
| 26.0 | 72.2 | 74.7 | 9 000 * | 75.4 | 74.3 | 8 600 * | 78.8 | 73.2 | 7 800 * | 26.0 |
| 28.0 | 70.6 | 74.0 | 9 000 * | 73.8 | 73.6 | 8 400 * | 77.1 | 72.5 | 7 600 * | 28.0 |
| 32.0 | 67.4 | 72.4 | 8 800 * | 70.6 | 72.0 | 8 100 * | 73.8 | 70.9 | 7 300 * | 32.0 |
| 36.0 | 64.1 | 70.6 | 8 500 * | 67.2 | 70.1 | 7 800 * | 70.4 | 68.9 | 7 100 * | 36.0 |
| 40.0 | 60.7 | 68.4 | 8 100 * | 63.8 | 68.0 | 7 500 * | 66.9 | 66.7 | 6 800 * | 40.0 |
| 44.0 | 57.1 | 65.9 | 7 800 * | 60.2 | 65.5 | 7 100 * | 63.3 | 64.2 | 6 300 * | 44.0 |
| 48.0 | 53.4 | 63.1 | 7 400 * | 56.5 | 62.6 | 6 900 * | 59.5 | 61.2 | 5 900 * | 48.0 |
| 52.0 | 49.5 | 59.8 | 7 100 * | 52.6 | 59.3 | 6 600 * | 55.5 | 57.9 | 5 600 * | 52.0 |
| 56.0 | 45.4 | 56.0 | 6 800 * | 48.4 | 55.5 | 6 400 * | 51.2 | 54.0 | 5 300 * | 56.0 |
| 60.0 | 41.0 | 51.7 | 6 500 * | 43.9 | 51.1 | 6 200 * | 46.5 | 49.4 | 5 000 * | 60.0 |
| 64.0 | 36.0 | 46.5 | 6 300 * | 38.9 | 45.8 | 6 000 * | 41.4 | 44.0 | 4 800 * | 64.0 |
| 68.0 | 30.4 | 40.2 | 5 900 * | 33.2 | 39.4 | 5 700 * | | | | 68.0 |
| 72.0 | 23.7 | 32.1 | 4 400 * | | | | | | | 72.0 |
| 54.9m (180 Ft.) BOOM | | | | | | | | | | |
| 15.2 | 80.9 | 80.6 | 9 400 * | | | | | | | 15.2 |
| 16.0 | 80.4 | 80.4 | 9 400 * | | | | | | | 16.0 |
| 18.0 | 78.9 | 80.0 | 9 300 * | | | | | | | 18.0 |
| 20.0 | 77.4 | 79.6 | 9 200 * | 80.6 | 79.2 | 8 900 * | | | | 20.0 |
| 22.0 | 75.9 | 79.1 | 9 100 * | 79.1 | 78.7 | 8 900 * | | | | 22.0 |
| 24.0 | 74.4 | 78.5 | 9 100 * | 77.6 | 78.1 | 8 800 * | | | | 24.0 |
| 26.0 | 72.9 | 77.9 | 9 000 * | 76.0 | 77.5 | 8 700 * | 79.2 | 76.4 | 7 800 * | 26.0 |
| 28.0 | 71.4 | 77.3 | 9 000 * | 74.5 | 76.8 | 8 500 * | 77.7 | 75.7 | 7 700 * | 28.0 |
| 32.0 | 68.3 | 75.7 | 8 900 * | 71.4 | 75.3 | 8 200 * | 74.5 | 74.1 | 7 400 * | 32.0 |
| 36.0 | 65.1 | 74.0 | 8 600 * | 68.2 | 73.5 | 7 900 * | 71.3 | 72.3 | 7 200 * | 36.0 |
| 40.0 | 61.9 | 71.9 | 8 200 * | 64.9 | 71.5 | 7 500 * | 67.9 | 70.2 | 6 900 * | 40.0 |
| 44.0 | 58.5 | 69.6 | 7 900 * | 61.5 | 69.1 | 7 300 * | 64.5 | 67.8 | 6 500 * | 44.0 |
| 48.0 | 55.1 | 66.9 | 7 600 * | 58.0 | 66.4 | 7 000 * | 60.9 | 65.0 | 6 000 * | 48.0 |
| 52.0 | 51.4 | 63.8 | 7 200 * | 54.4 | 63.3 | 6 700 * | 57.2 | 61.9 | 5 700 * | 52.0 |
| 56.0 | 47.6 | 60.3 | 7 000 * | 50.5 | 59.7 | 6 500 * | 53.2 | 58.3 | 5 400 * | 56.0 |
| 60.0 | 43.5 | 56.3 | 6 700 * | 46.3 | 55.7 | 6 300 * | 48.9 | 54.1 | 5 200 * | 60.0 |
| 64.0 | 39.0 | 51.6 | 6 400 * | 41.8 | 50.9 | 6 100 * | 44.3 | 49.2 | 4 900 * | 64.0 |
| 68.0 | 34.1 | 46.1 | 5 900 * | 36.8 | 45.3 | 5 900 * | | | | 68.0 |
| 72.0 | 28.4 | 39.3 | 4 500 * | 31.0 | 38.4 | 4 900 * | | | | 72.0 |
| 76.0 | 21.3 | 30.3 | 3 200 * | | | | | | | 76.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

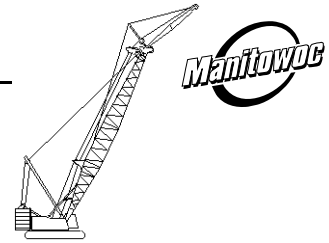
Meets
ANSI B30.5
Requirements



999 SERIES 3

24.4m (80 Ft.) JIB

| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 57.9m (190 Ft.) BOOM | | | | | | | | | | |
| 16.8 | 80.2 | 83.4 | 9 300 * | | | | | | | 16.8 |
| 18.0 | 79.3 | 83.2 | 9 300 * | | | | | | | 18.0 |
| 20.0 | 77.9 | 82.7 | 9 200 * | | | | | | | 20.0 |
| 22.0 | 76.5 | 82.3 | 9 200 * | 79.5 | 81.8 | 8 900* | | | | 22.0 |
| 24.0 | 75.0 | 81.7 | 9 100 * | 78.0 | 81.3 | 8 900* | | | | 24.0 |
| 26.0 | 73.6 | 81.1 | 9 100 * | 76.6 | 80.7 | 8 700* | 79.7 | 79.6 | 7 900* | 26.0 |
| 28.0 | 72.1 | 80.5 | 9 000 * | 75.1 | 80.1 | 8 600* | 78.2 | 78.9 | 7 700* | 28.0 |
| 32.0 | 69.2 | 79.0 | 8 900 * | 72.1 | 78.6 | 8 300* | 75.1 | 77.4 | 7 400* | 32.0 |
| 36.0 | 66.1 | 77.3 | 8 700 * | 69.1 | 76.9 | 7 900* | 72.0 | 75.7 | 7 200* | 36.0 |
| 40.0 | 63.0 | 75.4 | 8 400 * | 66.0 | 74.9 | 7 600* | 68.9 | 73.7 | 7 000* | 40.0 |
| 44.0 | 59.8 | 73.1 | 8 000 * | 62.7 | 72.7 | 7 400* | 65.6 | 71.4 | 6 600* | 44.0 |
| 48.0 | 56.5 | 70.6 | 7 700 * | 59.4 | 70.1 | 7 100* | 62.2 | 68.8 | 6 200* | 48.0 |
| 52.0 | 53.1 | 67.7 | 7 400 * | 56.0 | 67.2 | 6 800* | 58.7 | 65.8 | 5 800* | 52.0 |
| 56.0 | 49.5 | 64.4 | 7 100 * | 52.3 | 63.9 | 6 600* | 55.0 | 62.4 | 5 500* | 56.0 |
| 60.0 | 45.7 | 60.7 | 6 800 * | 48.5 | 60.1 | 6 400* | 51.0 | 58.5 | 5 300* | 60.0 |
| 64.0 | 41.6 | 56.4 | 6 600 * | 44.3 | 55.7 | 6 200* | 46.8 | 54.1 | 5 000* | 64.0 |
| 68.0 | 37.1 | 51.4 | 5 900 | 39.8 | 50.7 | 6 000 | 42.1 | 48.8 | 4 800* | 68.0 |
| 72.0 | 32.2 | 45.4 | 4 600 * | 34.8 | 44.7 | 5 000* | | | | 72.0 |
| 76.0 | 26.3 | 38.1 | 3 300 * | 28.8 | 37.1 | 3 700* | | | | 76.0 |
| 61.0m (200 Ft.) BOOM | | | | | | | | | | |
| 16.8 | 80.6 | 86.5 | 9 400 * | | | | | | | 16.8 |
| 18.0 | 79.7 | 86.3 | 9 300 * | | | | | | | 18.0 |
| 20.0 | 78.3 | 85.9 | 9 200 * | | | | | | | 20.0 |
| 22.0 | 77.0 | 85.4 | 9 200 * | 79.9 | 85.0 | 8 900* | | | | 22.0 |
| 24.0 | 75.6 | 84.9 | 9 100 * | 78.5 | 84.5 | 8 900* | | | | 24.0 |
| 26.0 | 74.2 | 84.3 | 9 100 * | 77.1 | 83.9 | 8 800* | 80.0 | 82.7 | 7 900* | 26.0 |
| 28.0 | 72.8 | 83.7 | 9 100 * | 75.7 | 83.3 | 8 600* | 78.6 | 82.1 | 7 800* | 28.0 |
| 32.0 | 69.9 | 82.3 | 8 900 * | 72.8 | 81.9 | 8 300* | 75.7 | 80.7 | 7 500* | 32.0 |
| 36.0 | 67.0 | 80.7 | 8 800 * | 69.9 | 80.2 | 8 000* | 72.7 | 79.0 | 7 200* | 36.0 |
| 40.0 | 64.1 | 78.8 | 8 500 * | 66.9 | 78.3 | 7 700* | 69.7 | 77.1 | 7 000* | 40.0 |
| 44.0 | 61.0 | 76.7 | 8 100 * | 63.8 | 76.2 | 7 400* | 66.6 | 74.9 | 6 700* | 44.0 |
| 48.0 | 57.9 | 74.2 | 7 800 * | 60.7 | 73.7 | 7 200* | 63.4 | 72.4 | 6 300* | 48.0 |
| 52.0 | 54.6 | 71.5 | 7 500 * | 57.4 | 71.0 | 6 900* | 60.0 | 69.6 | 6 000* | 52.0 |
| 56.0 | 51.2 | 68.4 | 7 200 * | 54.0 | 67.9 | 6 700* | 56.5 | 66.4 | 5 700* | 56.0 |
| 60.0 | 47.7 | 64.9 | 7 000 * | 50.4 | 64.3 | 6 500* | 52.9 | 62.8 | 5 400* | 60.0 |
| 64.0 | 43.9 | 60.9 | 6 500 | 46.5 | 60.3 | 6 300* | 48.9 | 58.7 | 5 200* | 64.0 |
| 68.0 | 39.8 | 56.3 | 5 700 | 42.4 | 55.7 | 5 900 | 44.7 | 53.9 | 5 000* | 68.0 |
| 72.0 | 35.3 | 51.0 | 4 500 * | 37.9 | 50.3 | 5 100 | | | | 72.0 |
| 76.0 | 30.3 | 44.7 | 3 300 * | 32.8 | 43.8 | 3 700* | | | | 76.0 |
| 80.0 | 24.3 | 36.7 | 2 200 * | | | | | | | 80.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 3

24.4m (80 Ft.) JIB

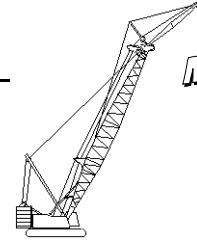
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 64.0m (210 Ft.) BOOM | | | | | | | | | | |
| 16.8 | 80.9 | 89.6 | 9 400 * | | | | | | | 16.8 |
| 18.0 | 80.1 | 89.4 | 9 300 * | | | | | | | 18.0 |
| 20.0 | 78.8 | 89.0 | 9 300 * | | | | | | | 20.0 |
| 22.0 | 77.4 | 88.5 | 9 200 * | 80.2 | 88.1 | 8 900* | | | | 22.0 |
| 24.0 | 76.1 | 88.0 | 9 200 * | 78.9 | 87.6 | 8 900* | | | | 24.0 |
| 26.0 | 74.7 | 87.5 | 9 100 * | 77.5 | 87.1 | 8 800* | 80.4 | 85.9 | 7 900* | 26.0 |
| 28.0 | 73.4 | 86.9 | 9 100 * | 76.2 | 86.5 | 8 700* | 79.0 | 85.3 | 7 800* | 28.0 |
| 32.0 | 70.7 | 85.5 | 8 900 * | 73.4 | 85.1 | 8 400* | 76.2 | 83.9 | 7 500* | 32.0 |
| 36.0 | 67.9 | 84.0 | 8 900 * | 70.6 | 83.5 | 8 100* | 73.4 | 82.3 | 7 300* | 36.0 |
| 40.0 | 65.0 | 82.2 | 8 600 * | 67.8 | 81.7 | 7 800* | 70.5 | 80.5 | 7 100* | 40.0 |
| 44.0 | 62.1 | 80.1 | 8 300 * | 64.8 | 79.7 | 7 500* | 67.5 | 78.4 | 6 900* | 44.0 |
| 48.0 | 59.1 | 77.8 | 8 000 * | 61.8 | 77.3 | 7 200* | 64.5 | 76.0 | 6 500* | 48.0 |
| 52.0 | 56.0 | 75.2 | 7 600 * | 58.7 | 74.7 | 7 000* | 61.3 | 73.4 | 6 100* | 52.0 |
| 56.0 | 52.8 | 72.3 | 7 400 * | 55.5 | 71.8 | 6 800* | 58.0 | 70.3 | 5 800* | 56.0 |
| 60.0 | 49.5 | 69.0 | 7 100 * | 52.1 | 68.4 | 6 600* | 54.5 | 66.9 | 5 500* | 60.0 |
| 64.0 | 45.9 | 65.3 | 6 300 * | 48.5 | 64.7 | 6 400* | 50.9 | 63.1 | 5 300* | 64.0 |
| 68.0 | 42.1 | 61.1 | 5 400 * | 44.7 | 60.4 | 5 700 * | 46.9 | 58.7 | 5 100* | 68.0 |
| 72.0 | 38.1 | 56.2 | 4 500 * | 40.6 | 55.5 | 4 900 * | 42.7 | 53.6 | 4 900* | 72.0 |
| 76.0 | 33.6 | 50.5 | 3 300 * | 36.0 | 49.7 | 3 800* | | | | 76.0 |
| 80.0 | 28.4 | 43.7 | 2 200 * | 30.8 | 42.8 | 2 600* | | | | 80.0 |
| 67.1m (220 Ft.) BOOM | | | | | | | | | | |
| 18.3 | 80.2 | 92.4 | 9 300 * | | | | | | | 18.3 |
| 20.0 | 79.1 | 92.1 | 9 300 * | | | | | | | 20.0 |
| 22.0 | 77.9 | 91.7 | 9 200 * | 80.6 | 91.2 | 9 000* | | | | 22.0 |
| 24.0 | 76.6 | 91.2 | 9 200 * | 79.3 | 90.7 | 8 900* | | | | 24.0 |
| 26.0 | 75.3 | 90.7 | 9 200 * | 78.0 | 90.2 | 8 800* | 80.7 | 89.0 | 8 000* | 26.0 |
| 28.0 | 74.0 | 90.1 | 9 100 * | 76.7 | 89.6 | 8 800* | 79.4 | 88.5 | 7 900* | 28.0 |
| 32.0 | 71.3 | 88.8 | 9 000 * | 74.0 | 88.3 | 8 400* | 76.7 | 87.1 | 7 600* | 32.0 |
| 36.0 | 68.7 | 87.3 | 8 900 * | 71.3 | 86.8 | 8 100* | 74.0 | 85.6 | 7 300* | 36.0 |
| 40.0 | 65.9 | 85.6 | 8 700 * | 68.6 | 85.1 | 7 900* | 71.2 | 83.8 | 7 100* | 40.0 |
| 44.0 | 63.1 | 83.6 | 8 400 * | 65.8 | 83.1 | 7 600* | 68.4 | 81.8 | 6 900* | 44.0 |
| 48.0 | 60.3 | 81.4 | 8 100 * | 62.9 | 80.9 | 7 300* | 65.4 | 79.6 | 6 600* | 48.0 |
| 52.0 | 57.3 | 78.9 | 7 800 * | 59.9 | 78.4 | 7 100* | 62.4 | 77.0 | 6 200* | 52.0 |
| 56.0 | 54.3 | 76.1 | 7 500 * | 56.8 | 75.6 | 6 900* | 59.3 | 74.2 | 5 900* | 56.0 |
| 60.0 | 51.1 | 73.0 | 7 100 * | 53.6 | 72.5 | 6 700* | 56.0 | 71.0 | 5 600* | 60.0 |
| 64.0 | 47.8 | 69.5 | 6 100 * | 50.3 | 68.9 | 6 500* | 52.6 | 67.4 | 5 400* | 64.0 |
| 68.0 | 44.2 | 65.6 | 5 200 * | 46.7 | 64.9 | 5 500 * | 48.9 | 63.3 | 5 200* | 68.0 |
| 72.0 | 40.5 | 61.1 | 4 400 * | 42.9 | 60.4 | 4 700 * | 45.0 | 58.6 | 4 900 * | 72.0 |
| 76.0 | 36.4 | 55.9 | 3 200 * | 38.8 | 55.2 | 3 700* | 40.7 | 53.2 | 4 100 * | 76.0 |
| 80.0 | 31.8 | 49.9 | 2 200 * | 34.2 | 49.1 | 2 600* | | | | 80.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

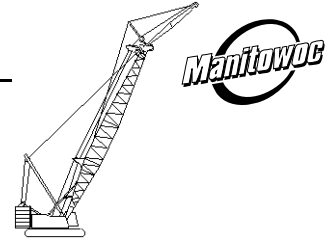
Meets
ANSI B30.5
Requirements



999 SERIES 3

24.4m (80 Ft.) JIB

| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 70.1m (230 Ft.) BOOM | | | | | | | | | | |
| 18.3 | 80.5 | 95.5 | 9 400 * | | | | | | | 18.3 |
| 20.0 | 79.5 | 95.2 | 9 300 * | | | | | | | 20.0 |
| 22.0 | 78.3 | 94.8 | 9 300 * | | | | | | | 22.0 |
| 24.0 | 77.0 | 94.3 | 9 200 * | 79.6 | 93.9 | 8 900* | | | | 24.0 |
| 26.0 | 75.8 | 93.8 | 9 200 * | 78.4 | 93.4 | 8 900* | | | | 26.0 |
| 28.0 | 74.5 | 93.3 | 9 100 * | 77.1 | 92.8 | 8 800* | 79.8 | 91.6 | 7 900* | 28.0 |
| 32.0 | 72.0 | 92.0 | 9 000 * | 74.5 | 91.6 | 8 500* | 77.2 | 90.3 | 7 600* | 32.0 |
| 36.0 | 69.4 | 90.6 | 8 900 * | 72.0 | 90.1 | 8 200* | 74.6 | 88.9 | 7 400* | 36.0 |
| 40.0 | 66.8 | 88.9 | 8 800 * | 69.3 | 88.4 | 8 000* | 71.9 | 87.2 | 7 200* | 40.0 |
| 44.0 | 64.1 | 87.0 | 8 500 * | 66.6 | 86.5 | 7 700* | 69.1 | 85.2 | 7 000* | 44.0 |
| 48.0 | 61.3 | 84.9 | 8 200 * | 63.9 | 84.4 | 7 400* | 66.3 | 83.1 | 6 700* | 48.0 |
| 52.0 | 58.5 | 82.5 | 7 900 * | 61.0 | 82.0 | 7 200* | 63.5 | 80.7 | 6 300* | 52.0 |
| 56.0 | 55.6 | 79.9 | 7 600 * | 58.1 | 79.3 | 7 000* | 60.5 | 77.9 | 6 000* | 56.0 |
| 60.0 | 52.6 | 76.9 | 6 900 | 55.0 | 76.4 | 6 800* | 57.4 | 74.9 | 5 700* | 60.0 |
| 64.0 | 49.4 | 73.6 | 5 800 | 51.9 | 73.0 | 6 300 | 54.1 | 71.5 | 5 500* | 64.0 |
| 68.0 | 46.1 | 69.9 | 5 000 | 48.5 | 69.3 | 5 300 | 50.7 | 67.7 | 5 200* | 68.0 |
| 72.0 | 42.6 | 65.7 | 4 100 | 45.0 | 65.1 | 4 500 | 47.1 | 63.3 | 4 700 | 72.0 |
| 76.0 | 38.9 | 61.0 | 3 100 * | 41.2 | 60.3 | 3 600 | 43.2 | 58.4 | 3 900 | 76.0 |
| 80.0 | 34.8 | 55.5 | 2 000 * | 37.0 | 54.8 | 2 500* | | | | 80.0 |
| 73.2m (240 Ft.) BOOM | | | | | | | | | | |
| 18.3 | 80.8 | 98.6 | 9 400 * | | | | | | | 18.3 |
| 20.0 | 79.8 | 98.3 | 9 300 * | | | | | | | 20.0 |
| 22.0 | 78.6 | 97.9 | 9 300 * | | | | | | | 22.0 |
| 24.0 | 77.4 | 97.4 | 9 200 * | 80.0 | 97.0 | 8 900* | | | | 24.0 |
| 26.0 | 76.2 | 97.0 | 9 200 * | 78.7 | 96.5 | 8 900* | | | | 26.0 |
| 28.0 | 75.0 | 96.4 | 9 100 * | 77.5 | 96.0 | 8 800* | 80.1 | 94.8 | 7 900* | 28.0 |
| 32.0 | 72.5 | 95.2 | 9 000 * | 75.0 | 94.8 | 8 600* | 77.6 | 93.5 | 7 700* | 32.0 |
| 36.0 | 70.1 | 93.8 | 8 900 * | 72.5 | 93.4 | 8 300* | 75.1 | 92.1 | 7 400* | 36.0 |
| 40.0 | 67.5 | 92.2 | 8 800 * | 70.0 | 91.7 | 8 000* | 72.5 | 90.5 | 7 200* | 40.0 |
| 44.0 | 64.9 | 90.4 | 8 600 * | 67.4 | 89.9 | 7 800* | 69.9 | 88.6 | 7 000* | 44.0 |
| 48.0 | 62.3 | 88.4 | 8 300 * | 64.8 | 87.9 | 7 500* | 67.2 | 86.6 | 6 800* | 48.0 |
| 52.0 | 59.6 | 86.1 | 8 000 * | 62.0 | 85.6 | 7 300* | 64.4 | 84.2 | 6 500* | 52.0 |
| 56.0 | 56.8 | 83.6 | 7 700 * | 59.2 | 83.0 | 7 100* | 61.6 | 81.6 | 6 100* | 56.0 |
| 60.0 | 53.9 | 80.7 | 6 600 | 56.3 | 80.2 | 6 900* | 58.6 | 78.8 | 5 900* | 60.0 |
| 64.0 | 51.0 | 77.6 | 5 600 | 53.3 | 77.0 | 6 000 | 55.6 | 75.5 | 5 600* | 64.0 |
| 68.0 | 47.8 | 74.1 | 4 700 | 50.2 | 73.5 | 5 100 | 52.3 | 71.9 | 5 300 | 68.0 |
| 72.0 | 44.6 | 70.2 | 3 900 | 46.9 | 69.6 | 4 300 | 48.9 | 67.9 | 4 500 | 72.0 |
| 76.0 | 41.1 | 65.8 | 2 900 * | 43.3 | 65.1 | 3 500 | 45.3 | 63.3 | 3 800 | 76.0 |
| 80.0 | | | | 39.5 | 60.0 | 2 400* | 41.4 | 58.1 | 2 800* | 80.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
 Boom No. 82 or 22EL
 99 610 kg Crane Counterweight
 36 290 kg Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 3

24.4m (80 Ft.) JIB

| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|--------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|----------------------|---------------------------------|------------------------------|--------------------------------|
| | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | Boom Ang. Deg. | Jib Point Elev. Meters | Jib Capacity Kilograms | |
| 76.2m (250 Ft.) BOOM | | | | | | | | | | |
| 19.8 | 80.2 | 101.4 | 9 300 * | | | | | | | 19.8 |
| 20.0 | 80.1 | 101.4 | 9 300 * | | | | | | | 20.0 |
| 22.0 | 79.0 | 101.0 | 9 300 * | | | | | | | 22.0 |
| 24.0 | 77.8 | 100.6 | 9 300 * | 80.3 | 100.1 | 8 900* | | | | 24.0 |
| 26.0 | 76.6 | 100.1 | 9 200 * | 79.1 | 99.6 | 8 900* | | | | 26.0 |
| 28.0 | 75.5 | 99.6 | 9 100 * | 77.9 | 99.1 | 8 800* | 80.4 | 97.9 | 7 900* | 28.0 |
| 32.0 | 73.1 | 98.4 | 9 100 * | 75.5 | 98.0 | 8 600* | 78.0 | 96.7 | 7 700* | 32.0 |
| 36.0 | 70.7 | 97.1 | 8 900 * | 73.1 | 96.6 | 8 400* | 75.6 | 95.4 | 7 500* | 36.0 |
| 40.0 | 68.2 | 95.5 | 8 900 * | 70.6 | 95.0 | 8 100* | 73.1 | 93.8 | 7 300* | 40.0 |
| 44.0 | 65.8 | 93.8 | 8 700 * | 68.2 | 93.3 | 7 900* | 70.5 | 92.0 | 7 100* | 44.0 |
| 48.0 | 63.2 | 91.8 | 8 400 * | 65.6 | 91.3 | 7 600* | 68.0 | 90.0 | 6 900* | 48.0 |
| 52.0 | 60.6 | 89.6 | 8 100 * | 63.0 | 89.1 | 7 400* | 65.3 | 87.8 | 6 600* | 52.0 |
| 56.0 | 58.0 | 87.2 | 7 800 | 60.3 | 86.7 | 7 100* | 62.6 | 85.3 | 6 200* | 56.0 |
| 60.0 | 55.2 | 84.5 | 6 700 | 57.5 | 84.0 | 6 900* | 59.8 | 82.5 | 5 900* | 60.0 |
| 64.0 | 52.4 | 81.5 | 5 700 | 54.7 | 81.0 | 6 100 | 56.8 | 79.5 | 5 700* | 64.0 |
| 68.0 | 49.4 | 78.2 | 4 700 | 51.7 | 77.6 | 5 100 | 53.8 | 76.1 | 5 400 | 68.0 |
| 72.0 | 46.3 | 74.5 | 4 000 | 48.6 | 73.9 | 4 300 | 50.6 | 72.2 | 4 600 | 72.0 |
| 76.0 | 43.0 | 70.4 | 3 100 * | 45.3 | 69.7 | 3 600 | 47.2 | 68.0 | 3 800 | 76.0 |
| 80.0 | 39.5 | 65.7 | 2 100 * | 41.7 | 65.0 | 2 600* | 43.6 | 63.2 | 3 000* | 80.0 |