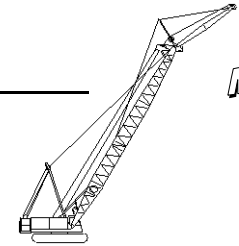




Liftcrane Jib Capacities

**Jib No. 134 With 3 810 mm Strut On
Boom No. 84
32 430 kg Counterweight
360 Degree Rating**

Meets
ANSI B30.5
Requirements



555 SERIES 1

LIFTING CAPACITIES: Chart supplements boom capacity chart No. 8430-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 (*).

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. Refer to boom rigging No. A00952, jib assembly No. A00953 and Wire Rope Specification chart No. 8443-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. 8445-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 7 264 mm crawlers, 1 219 mm treads, 7 010 mm live mast, 16 part boom hoist reeving, boom support straps, rotating bed No. A01066¹ or No. A03188 (refer to I.D. plate at front of rotating bed) and 32 430 kg crane counterweight.

¹**WARNING:** 570 kg front counterweight is required for cranes with rotating bed No. A01066 that do not have free-fall option. Counterweight can be removed only if crane has free-fall option on both front and rear drums.

Maximum whip line capacity on 28 mm wire rope with single part line is 13 610 kg or 26 760 kg with two part line (9 070 kg per line when auxiliary drum equipped for 26 mm wire rope is used).

| 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,b) 64.0m | — | 54.9m | — |
| (b) 61.0m | — | 51.8m | — |
| 57.9m | — | 48.8m | 12.2m |
| 54.9m | 12.2m | 45.7m | 18.3m |
| 51.8m | 18.3m | 42.7m | 24.4m |
| 48.8m | 24.4m | | |

Load block, hook and weight ball on ground at start.
(a) Upper boom point cannot be attached on 64.0m boom.
(b) Upper wire rope guide (No. A04352) for third line cannot be attached on 61.0m and 64.0m booms.



32 430 kg Crane Counterweight
4 Side Boxes

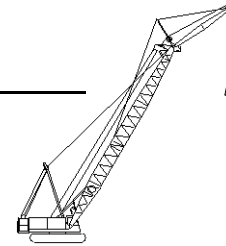
Upper boom point and upper wire rope guide (No. A04352) for third line must be removed before use of this chart.



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
32 430 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



555 SERIES 1

9.1m (30 Ft.) JIB

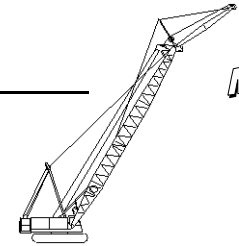
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | 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 | 37.6 | 26 700 * | | | | | | | 9.1 |
| 10.0 | 77.8 | 37.4 | 26 700 * | | | | | | | 10.0 |
| 12.0 | 74.6 | 36.9 | 26 700 * | 77.1 | 36.6 | 25 900* | | | | 12.0 |
| 14.0 | 71.3 | 36.2 | 23 700 | 73.7 | 36.0 | 24 300 | 76.3 | 35.4 | 19 700* | 14.0 |
| 16.0 | 67.9 | 35.4 | 19 500 | 70.4 | 35.2 | 19 900 | 72.8 | 34.6 | 18 400* | 16.0 |
| 18.0 | 64.4 | 34.5 | 16 400 | 66.9 | 34.2 | 16 800 | 69.3 | 33.6 | 17 000 | 18.0 |
| 20.0 | 60.9 | 33.4 | 14 100 | 63.3 | 33.1 | 14 400 | 65.6 | 32.5 | 14 600 | 20.0 |
| 22.0 | 57.2 | 32.1 | 12 200 | 59.5 | 31.9 | 12 400 | 61.8 | 31.2 | 12 700 | 22.0 |
| 24.0 | 53.3 | 30.7 | 10 600 | 55.6 | 30.4 | 10 800 | 57.8 | 29.7 | 11 000 | 24.0 |
| 26.0 | 49.2 | 29.0 | 9 300 | 51.5 | 28.7 | 9 500 | 53.5 | 28.0 | 9 700 | 26.0 |
| 28.0 | 44.8 | 27.1 | 8 300 | 47.1 | 26.7 | 8 400 | 49.0 | 26.0 | 8 500 | 28.0 |
| 32.0 | 34.8 | 22.1 | 6 500 | 36.8 | 21.6 | 6 600 | | | | 32.0 |
| 30.5m (100 Ft.) BOOM | | | | | | | | | | |
| 9.1 | 80.0 | 40.7 | 26 700 * | | | | | | | 9.1 |
| 10.0 | 78.8 | 40.5 | 26 700 * | | | | | | | 10.0 |
| 12.0 | 75.8 | 40.1 | 26 700 * | 78.1 | 39.8 | 26 100* | | | | 12.0 |
| 14.0 | 72.8 | 39.4 | 23 700 | 75.1 | 39.2 | 24 300 | 77.4 | 38.6 | 20 200* | 14.0 |
| 16.0 | 69.7 | 38.7 | 19 400 | 72.0 | 38.5 | 19 800 | 74.2 | 37.9 | 19 000* | 16.0 |
| 18.0 | 66.5 | 37.9 | 16 400 | 68.8 | 37.6 | 16 700 | 71.0 | 37.0 | 17 100 | 18.0 |
| 20.0 | 63.3 | 36.9 | 14 000 | 65.6 | 36.6 | 14 300 | 67.7 | 36.0 | 14 600 | 20.0 |
| 22.0 | 60.0 | 35.8 | 12 100 | 62.2 | 35.5 | 12 400 | 64.3 | 34.9 | 12 600 | 22.0 |
| 24.0 | 56.5 | 34.5 | 10 600 | 58.7 | 34.2 | 10 800 | 60.8 | 33.5 | 11 000 | 24.0 |
| 26.0 | 53.0 | 33.0 | 9 300 | 55.1 | 32.7 | 9 500 | 57.1 | 32.0 | 9 700 | 26.0 |
| 28.0 | 49.2 | 31.3 | 8 200 | 51.3 | 31.0 | 8 400 | 53.2 | 30.3 | 8 500 | 28.0 |
| 32.0 | 40.8 | 27.2 | 6 500 | 42.8 | 26.8 | 6 600 | 44.4 | 25.9 | 6 700 | 32.0 |
| 36.0 | 30.6 | 21.4 | 5 200 | 32.4 | 20.9 | 5 200 | | | | 36.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
32 430 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



555 SERIES 1

9.1m (30 Ft.) JIB

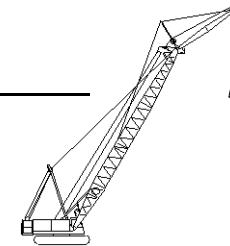
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | 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 | 43.8 | 26 700 * | | | | | | | 9.1 |
| 10.0 | 79.6 | 43.7 | 26 700 * | | | | | | | 10.0 |
| 12.0 | 76.8 | 43.2 | 26 700 * | 79.0 | 43.0 | 26 300 * | | | | 12.0 |
| 14.0 | 74.0 | 42.6 | 23 600 | 76.2 | 42.4 | 24 100 | 78.3 | 41.8 | 20 700 * | 14.0 |
| 16.0 | 71.2 | 42.0 | 19 300 | 73.3 | 41.7 | 19 700 | 75.5 | 41.1 | 19 400 | 16.0 |
| 18.0 | 68.3 | 41.2 | 16 200 | 70.4 | 40.9 | 16 600 | 72.5 | 40.3 | 17 100 | 18.0 |
| 20.0 | 65.4 | 40.3 | 13 900 | 67.5 | 40.0 | 14 200 | 69.5 | 39.4 | 14 500 | 20.0 |
| 22.0 | 62.3 | 39.3 | 12 000 | 64.4 | 39.0 | 12 200 | 66.4 | 38.4 | 12 500 | 22.0 |
| 24.0 | 59.2 | 38.1 | 10 400 | 61.3 | 37.8 | 10 700 | 63.2 | 37.2 | 10 900 | 24.0 |
| 26.0 | 56.0 | 36.8 | 9 100 | 58.0 | 36.5 | 9 300 | 59.9 | 35.8 | 9 600 | 26.0 |
| 28.0 | 52.7 | 35.3 | 8 100 | 54.7 | 35.0 | 8 200 | 56.5 | 34.3 | 8 400 | 28.0 |
| 32.0 | 45.4 | 31.7 | 6 300 | 47.4 | 31.4 | 6 500 | 49.0 | 30.6 | 6 600 | 32.0 |
| 36.0 | 37.1 | 27.0 | 5 000 | 38.9 | 26.6 | 5 100 | | | | 36.0 |
| 40.0 | 26.6 | 20.3 | 3 900 | | | | | | | 40.0 |
| 36.6m (120 Ft.) BOOM | | | | | | | | | | |
| 10.7 | 79.4 | 46.6 | 26 700 * | | | | | | | 10.7 |
| 12.0 | 77.7 | 46.3 | 26 700 * | | | | | | | 12.0 |
| 14.0 | 75.1 | 45.8 | 23 500 | 77.1 | 45.6 | 24 000 | 79.2 | 45.0 | 21 000 * | 14.0 |
| 16.0 | 72.5 | 45.2 | 19 200 | 74.5 | 44.9 | 19 600 | 76.5 | 44.4 | 19 600 | 16.0 |
| 18.0 | 69.8 | 44.5 | 16 100 | 71.8 | 44.2 | 16 500 | 73.8 | 43.6 | 17 000 | 18.0 |
| 20.0 | 67.1 | 43.7 | 13 700 | 69.1 | 43.4 | 14 100 | 71.0 | 42.8 | 14 400 | 20.0 |
| 22.0 | 64.3 | 42.7 | 11 800 | 66.3 | 42.4 | 12 100 | 68.2 | 41.8 | 12 400 | 22.0 |
| 24.0 | 61.5 | 41.7 | 10 300 | 63.4 | 41.4 | 10 600 | 65.3 | 40.7 | 10 800 | 24.0 |
| 26.0 | 58.6 | 40.5 | 9 000 | 60.5 | 40.2 | 9 200 | 62.3 | 39.5 | 9 500 | 26.0 |
| 28.0 | 55.6 | 39.1 | 8 000 | 57.4 | 38.8 | 8 100 | 59.2 | 38.1 | 8 300 | 28.0 |
| 32.0 | 49.1 | 35.9 | 6 200 | 51.0 | 35.6 | 6 300 | 52.6 | 34.8 | 6 500 | 32.0 |
| 36.0 | 42.0 | 31.9 | 4 900 | 43.7 | 31.5 | 5 000 | 45.2 | 30.6 | 5 100 | 36.0 |
| 40.0 | 33.6 | 26.5 | 3 800 | 35.2 | 26.1 | 3 900 | | | | 40.0 |
| 44.0 | 22.7 | 18.7 | 2 900 | | | | | | | 44.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
32 430 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



555 SERIES 1

9.1m (30 Ft.) JIB

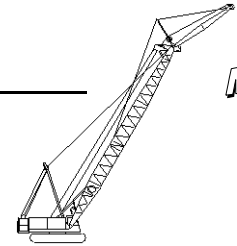
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | 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 | 49.7 | 26 700 * | | | | | | | 10.7 |
| 12.0 | 78.5 | 49.5 | 26 700 * | | | | | | | 12.0 |
| 14.0 | 76.1 | 49.0 | 23 300 | 78.0 | 48.7 | 23 900 | 79.9 | 48.1 | 21 400* | 14.0 |
| 16.0 | 73.6 | 48.4 | 19 000 | 75.5 | 48.1 | 19 500 | 77.4 | 47.6 | 19 800 | 16.0 |
| 18.0 | 71.2 | 47.7 | 16 000 | 73.0 | 47.5 | 16 300 | 74.9 | 46.9 | 16 800 | 18.0 |
| 20.0 | 68.6 | 47.0 | 13 600 | 70.5 | 46.7 | 13 900 | 72.3 | 46.1 | 14 300 | 20.0 |
| 22.0 | 66.1 | 46.1 | 11 700 | 67.9 | 45.8 | 12 000 | 69.7 | 45.2 | 12 300 | 22.0 |
| 24.0 | 63.5 | 45.1 | 10 100 | 65.3 | 44.8 | 10 400 | 67.0 | 44.2 | 10 700 | 24.0 |
| 26.0 | 60.8 | 44.0 | 8 900 | 62.6 | 43.7 | 9 100 | 64.3 | 43.1 | 9 300 | 26.0 |
| 28.0 | 58.0 | 42.8 | 7 800 | 59.8 | 42.5 | 8 000 | 61.4 | 41.8 | 8 200 | 28.0 |
| 32.0 | 52.2 | 39.9 | 6 000 | 53.9 | 39.6 | 6 200 | 55.5 | 38.9 | 6 400 | 32.0 |
| 36.0 | 45.9 | 36.3 | 4 700 | 47.6 | 36.0 | 4 800 | 49.0 | 35.2 | 5 000 | 36.0 |
| 40.0 | 38.8 | 31.8 | 3 700 | 40.4 | 31.4 | 3 800 | | | | 40.0 |
| 44.0 | 30.3 | 25.8 | 2 800 | 31.7 | 25.3 | 2 900 | | | | 44.0 |
| 42.7m (140 Ft.) BOOM | | | | | | | | | | |
| 10.7 | 80.7 | 52.8 | 26 700 * | | | | | | | 10.7 |
| 12.0 | 79.2 | 52.6 | 26 700 * | | | | | | | 12.0 |
| 14.0 | 76.9 | 52.1 | 23 200 | 78.7 | 51.9 | 23 800 | 80.5 | 51.3 | 21 700* | 14.0 |
| 16.0 | 74.6 | 51.6 | 18 900 | 76.4 | 51.3 | 19 400 | 78.2 | 50.7 | 20 000 | 16.0 |
| 18.0 | 72.3 | 51.0 | 15 800 | 74.1 | 50.7 | 16 200 | 75.8 | 50.1 | 16 700 | 18.0 |
| 20.0 | 70.0 | 50.2 | 13 500 | 71.7 | 50.0 | 13 900 | 73.4 | 49.4 | 14 200 | 20.0 |
| 22.0 | 67.6 | 49.4 | 11 600 | 69.3 | 49.2 | 11 900 | 71.0 | 48.5 | 12 200 | 22.0 |
| 24.0 | 65.1 | 48.5 | 10 100 | 66.8 | 48.2 | 10 300 | 68.5 | 47.6 | 10 600 | 24.0 |
| 26.0 | 62.7 | 47.5 | 8 700 | 64.4 | 47.2 | 9 000 | 66.0 | 46.6 | 9 300 | 26.0 |
| 28.0 | 60.1 | 46.4 | 7 700 | 61.8 | 46.1 | 7 900 | 63.4 | 45.4 | 8 100 | 28.0 |
| 32.0 | 54.8 | 43.7 | 5 900 | 56.5 | 43.4 | 6 100 | 58.0 | 42.7 | 6 300 | 32.0 |
| 36.0 | 49.1 | 40.5 | 4 600 | 50.7 | 40.2 | 4 800 | 52.1 | 39.4 | 4 900 | 36.0 |
| 40.0 | 42.9 | 36.5 | 3 600 | 44.4 | 36.2 | 3 700 | 45.7 | 35.3 | 3 800 | 40.0 |
| 44.0 | 35.8 | 31.5 | 2 700 | 37.2 | 31.1 | 2 800 | | | | 44.0 |
| 48.0 | 27.1 | 24.7 | 2 000 | | | | | | | 48.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
32 430 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



555 SERIES 1

9.1m (30 Ft.) JIB

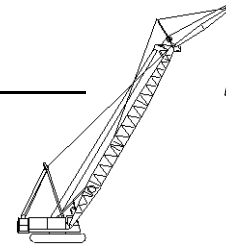
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | 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 | 55.7 | 26 700 * | | | | | | | 12.2 |
| 14.0 | 77.7 | 55.3 | 23 000 | 79.3 | 55.0 | 23 600 | | | | 14.0 |
| 16.0 | 75.5 | 54.8 | 18 800 | 77.2 | 54.5 | 19 300 | 78.9 | 53.9 | 19 900 | 16.0 |
| 18.0 | 73.3 | 54.2 | 15 700 | 75.0 | 53.9 | 16 100 | 76.6 | 53.3 | 16 600 | 18.0 |
| 20.0 | 71.1 | 53.5 | 13 300 | 72.8 | 53.2 | 13 700 | 74.4 | 52.6 | 14 100 | 20.0 |
| 22.0 | 68.9 | 52.7 | 11 400 | 70.5 | 52.5 | 11 800 | 72.1 | 51.8 | 12 100 | 22.0 |
| 24.0 | 66.6 | 51.9 | 9 900 | 68.2 | 51.6 | 10 200 | 69.8 | 51.0 | 10 500 | 24.0 |
| 26.0 | 64.3 | 50.9 | 8 600 | 65.9 | 50.7 | 8 900 | 67.5 | 50.0 | 9 100 | 26.0 |
| 28.0 | 61.9 | 49.9 | 7 500 | 63.5 | 49.6 | 7 800 | 65.1 | 48.9 | 8 000 | 28.0 |
| 32.0 | 57.1 | 47.5 | 5 800 | 58.6 | 47.1 | 6 000 | 60.1 | 46.5 | 6 200 | 32.0 |
| 36.0 | 51.9 | 44.5 | 4 500 | 53.4 | 44.2 | 4 600 | 54.7 | 43.4 | 4 800 | 36.0 |
| 40.0 | 46.3 | 40.9 | 3 400 | 47.7 | 40.6 | 3 500 | 49.0 | 39.8 | 3 700 | 40.0 |
| 44.0 | 40.1 | 36.6 | 2 600 | 41.5 | 36.1 | 2 700 | | | | 44.0 |
| 48.0 | | | | 34.2 | 30.5 | 1 900 | | | | 48.0 |
| 48.8m (160 Ft.) BOOM | | | | | | | | | | |
| 12.2 | 80.1 | 58.8 | 26 700 * | | | | | | | 12.2 |
| 14.0 | 78.3 | 58.4 | 22 900 | 79.9 | 58.1 | 23 500 | | | | 14.0 |
| 16.0 | 76.3 | 57.9 | 18 600 | 77.9 | 57.6 | 19 200 | 79.5 | 57.0 | 19 800 | 16.0 |
| 18.0 | 74.2 | 57.4 | 15 600 | 75.8 | 57.1 | 16 000 | 77.4 | 56.5 | 16 500 | 18.0 |
| 20.0 | 72.2 | 56.7 | 13 200 | 73.7 | 56.4 | 13 600 | 75.3 | 55.8 | 14 000 | 20.0 |
| 22.0 | 70.0 | 56.0 | 11 300 | 71.6 | 55.7 | 11 600 | 73.1 | 55.1 | 12 000 | 22.0 |
| 24.0 | 67.9 | 55.2 | 9 700 | 69.5 | 54.9 | 10 100 | 71.0 | 54.3 | 10 400 | 24.0 |
| 26.0 | 65.8 | 54.3 | 8 500 | 67.3 | 54.0 | 8 700 | 68.8 | 53.4 | 9 000 | 26.0 |
| 28.0 | 63.5 | 53.3 | 7 400 | 65.1 | 53.0 | 7 600 | 66.5 | 52.4 | 7 900 | 28.0 |
| 32.0 | 59.0 | 51.1 | 5 700 | 60.5 | 50.8 | 5 800 | 61.9 | 50.1 | 6 100 | 32.0 |
| 36.0 | 54.2 | 48.4 | 4 300 | 55.7 | 48.0 | 4 500 | 57.0 | 47.3 | 4 600 | 36.0 |
| 40.0 | 49.1 | 45.1 | 3 300 | 50.5 | 44.8 | 3 400 | 51.8 | 44.0 | 3 500 | 40.0 |
| 44.0 | 43.6 | 41.2 | 2 400 | 44.9 | 40.8 | 2 500 | 46.1 | 39.9 | 2 600 | 44.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
32 430 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



555 SERIES 1

9.1m (30 Ft.) JIB

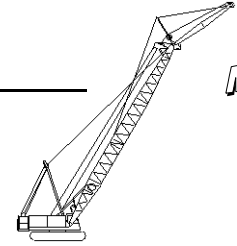
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | 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 | 61.9 | 26 700 * | | | | | | | 12.2 |
| 14.0 | 78.9 | 61.5 | 22 800 | 80.4 | 61.2 | 23 400 | | | | 14.0 |
| 16.0 | 77.0 | 61.1 | 18 500 | 78.5 | 60.8 | 19 100 | 80.0 | 60.2 | 19 800 | 16.0 |
| 18.0 | 75.0 | 60.5 | 15 400 | 76.5 | 60.3 | 15 900 | 78.0 | 59.6 | 16 400 | 18.0 |
| 20.0 | 73.1 | 59.9 | 13 000 | 74.6 | 59.7 | 13 400 | 76.1 | 59.0 | 13 900 | 20.0 |
| 22.0 | 71.1 | 59.3 | 11 100 | 72.6 | 59.0 | 11 500 | 74.0 | 58.4 | 11 900 | 22.0 |
| 24.0 | 69.1 | 58.5 | 9 600 | 70.6 | 58.2 | 9 900 | 72.0 | 57.6 | 10 300 | 24.0 |
| 26.0 | 67.0 | 57.7 | 8 300 | 68.5 | 57.4 | 8 600 | 69.9 | 56.7 | 8 900 | 26.0 |
| 28.0 | 65.0 | 56.7 | 7 200 | 66.4 | 56.5 | 7 500 | 67.8 | 55.8 | 7 800 | 28.0 |
| 32.0 | 60.7 | 54.6 | 5 500 | 62.1 | 54.3 | 5 700 | 63.5 | 53.6 | 5 900 | 32.0 |
| 36.0 | 56.3 | 52.1 | 4 200 | 57.7 | 51.8 | 4 300 | 59.0 | 51.1 | 4 500 | 36.0 |
| 40.0 | 51.6 | 49.1 | 3 100 | 52.9 | 48.8 | 3 300 | 54.1 | 48.0 | 3 400 | 40.0 |
| 44.0 | 46.5 | 45.6 | 2 300 | 47.9 | 45.2 | 2 400 | 49.0 | 44.4 | 2 500 | 44.0 |
| 54.9m (180 Ft.) BOOM | | | | | | | | | | |
| 13.7 | 79.7 | 64.7 | 23 300 | | | | | | | 13.7 |
| 14.0 | 79.4 | 64.6 | 22 700 | | | | | | | 14.0 |
| 16.0 | 77.6 | 64.2 | 18 400 | 79.1 | 63.9 | 19 000 | | | | 16.0 |
| 18.0 | 75.8 | 63.7 | 15 300 | 77.2 | 63.4 | 15 800 | 78.6 | 62.8 | 16 400 | 18.0 |
| 20.0 | 73.9 | 63.1 | 12 900 | 75.3 | 62.8 | 13 400 | 76.7 | 62.2 | 13 800 | 20.0 |
| 22.0 | 72.0 | 62.5 | 11 000 | 73.4 | 62.2 | 11 400 | 74.8 | 61.6 | 11 800 | 22.0 |
| 24.0 | 70.1 | 61.8 | 9 500 | 71.5 | 61.5 | 9 800 | 72.9 | 60.9 | 10 200 | 24.0 |
| 26.0 | 68.2 | 61.0 | 8 200 | 69.6 | 60.7 | 8 500 | 71.0 | 60.1 | 8 800 | 26.0 |
| 28.0 | 66.2 | 60.1 | 7 100 | 67.6 | 59.8 | 7 400 | 69.0 | 59.2 | 7 700 | 28.0 |
| 32.0 | 62.2 | 58.1 | 5 400 | 63.6 | 57.8 | 5 600 | 64.9 | 57.1 | 5 800 | 32.0 |
| 36.0 | 58.1 | 55.8 | 4 100 | 59.4 | 55.5 | 4 200 | 60.7 | 54.7 | 4 400 | 36.0 |
| 40.0 | 53.7 | 53.0 | 3 000 | 55.0 | 52.7 | 3 200 | 56.2 | 51.9 | 3 300 | 40.0 |
| 44.0 | 49.1 | 49.7 | 2 200 | 50.4 | 49.4 | 2 300 | 51.5 | 48.6 | 2 400 | 44.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
32 430 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



555 SERIES 1

12.2m (40 Ft.) JIB

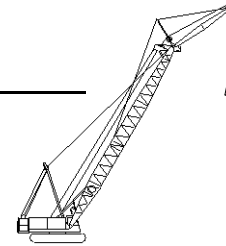
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | 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 | 40.7 | 23 500* | | | | | | | 9.1 |
| 10.0 | 79.5 | 40.5 | 23 100* | | | | | | | 10.0 |
| 12.0 | 76.5 | 40.0 | 22 200* | | | | | | | 12.0 |
| 14.0 | 73.4 | 39.4 | 21 400* | 76.5 | 39.1 | 19 600* | 79.7 | 38.4 | 16 700* | 14.0 |
| 16.0 | 70.4 | 38.7 | 20 000 | 73.4 | 38.4 | 19 100* | 76.5 | 37.6 | 15 600* | 16.0 |
| 18.0 | 67.2 | 37.9 | 16 700 | 70.3 | 37.5 | 17 300 | 73.3 | 36.8 | 14 600* | 18.0 |
| 20.0 | 64.0 | 36.9 | 14 300 | 67.0 | 36.5 | 14 700 | 70.0 | 35.7 | 13 800* | 20.0 |
| 22.0 | 60.7 | 35.7 | 12 400 | 63.6 | 35.4 | 12 700 | 66.5 | 34.6 | 13 000 | 22.0 |
| 24.0 | 57.2 | 34.4 | 10 900 | 60.2 | 34.1 | 11 200 | 63.0 | 33.2 | 11 500 | 24.0 |
| 26.0 | 53.6 | 33.0 | 9 600 | 56.5 | 32.6 | 9 800 | 59.2 | 31.7 | 10 100 | 26.0 |
| 28.0 | 49.9 | 31.3 | 8 500 | 52.7 | 30.9 | 8 700 | 55.3 | 29.9 | 8 900 | 28.0 |
| 32.0 | 41.5 | 27.1 | 6 800 | 44.2 | 26.6 | 6 900 | 46.4 | 25.5 | 7 000 | 32.0 |
| 36.0 | 31.3 | 21.3 | 5 400 | 33.7 | 20.7 | 5 500 | | | | 36.0 |
| 30.5m (100 Ft.) BOOM | | | | | | | | | | |
| 10.7 | 79.3 | 43.5 | 23 100* | | | | | | | 10.7 |
| 12.0 | 77.5 | 43.2 | 22 500* | | | | | | | 12.0 |
| 14.0 | 74.7 | 42.6 | 21 700 | 77.5 | 42.3 | 19 800* | 80.5 | 41.6 | 17 000* | 14.0 |
| 16.0 | 71.8 | 42.0 | 20 000 | 74.7 | 41.6 | 19 200 | 77.6 | 40.9 | 15 900* | 16.0 |
| 18.0 | 69.0 | 41.2 | 16 600 | 71.8 | 40.8 | 17 200 | 74.6 | 40.1 | 15 000* | 18.0 |
| 20.0 | 66.0 | 40.3 | 14 200 | 68.8 | 39.9 | 14 600 | 71.6 | 39.1 | 14 200 | 20.0 |
| 22.0 | 63.0 | 39.3 | 12 300 | 65.8 | 38.9 | 12 600 | 68.5 | 38.1 | 13 100 | 22.0 |
| 24.0 | 59.9 | 38.1 | 10 800 | 62.6 | 37.7 | 11 100 | 65.3 | 36.9 | 11 400 | 24.0 |
| 26.0 | 56.7 | 36.8 | 9 500 | 59.4 | 36.4 | 9 700 | 61.9 | 35.5 | 10 000 | 26.0 |
| 28.0 | 53.3 | 35.3 | 8 400 | 56.0 | 34.9 | 8 600 | 58.4 | 34.0 | 8 900 | 28.0 |
| 32.0 | 46.1 | 31.7 | 6 700 | 48.6 | 31.2 | 6 800 | 50.9 | 30.2 | 7 000 | 32.0 |
| 36.0 | 37.7 | 26.9 | 5 300 | 40.1 | 26.4 | 5 400 | | | | 36.0 |
| 40.0 | 27.2 | 20.2 | 4 300 | | | | | | | 40.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
32 430 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



555 SERIES 1

12.2m (40 Ft.) JIB

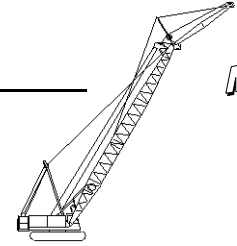
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | 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 | 46.6 | 23 300 * | | | | | | | 10.7 |
| 12.0 | 78.3 | 46.3 | 22 800 * | | | | | | | 12.0 |
| 14.0 | 75.7 | 45.8 | 22 000 | 78.4 | 45.5 | 20 000* | | | | 14.0 |
| 16.0 | 73.1 | 45.2 | 19 800 | 75.8 | 44.8 | 19 300 | 78.5 | 44.1 | 16 200* | 16.0 |
| 18.0 | 70.4 | 44.5 | 16 500 | 73.1 | 44.1 | 17 100 | 75.7 | 43.3 | 15 300* | 18.0 |
| 20.0 | 67.7 | 43.6 | 14 100 | 70.3 | 43.3 | 14 500 | 73.0 | 42.5 | 14 500 | 20.0 |
| 22.0 | 64.9 | 42.7 | 12 200 | 67.5 | 42.3 | 12 500 | 70.1 | 41.5 | 13 000 | 22.0 |
| 24.0 | 62.1 | 41.6 | 10 600 | 64.7 | 41.2 | 10 900 | 67.2 | 40.4 | 11 300 | 24.0 |
| 26.0 | 59.2 | 40.4 | 9 300 | 61.7 | 40.0 | 9 600 | 64.2 | 39.2 | 9 900 | 26.0 |
| 28.0 | 56.2 | 39.1 | 8 300 | 58.7 | 38.7 | 8 500 | 61.0 | 37.8 | 8 800 | 28.0 |
| 32.0 | 49.7 | 35.9 | 6 500 | 52.2 | 35.4 | 6 700 | 54.4 | 34.5 | 6 900 | 32.0 |
| 36.0 | 42.6 | 31.8 | 5 200 | 44.9 | 31.3 | 5 300 | 46.8 | 30.2 | 5 400 | 36.0 |
| 40.0 | 34.2 | 26.5 | 4 100 | 36.3 | 25.9 | 4 200 | | | | 40.0 |
| 44.0 | 23.2 | 18.7 | 3 200 | | | | | | | 44.0 |
| 36.6m (120 Ft.) BOOM | | | | | | | | | | |
| 10.7 | 80.7 | 49.7 | 23 500 * | | | | | | | 10.7 |
| 12.0 | 79.1 | 49.4 | 23 000 * | | | | | | | 12.0 |
| 14.0 | 76.6 | 49.0 | 22 200 | 79.2 | 48.6 | 20 100* | | | | 14.0 |
| 16.0 | 74.2 | 48.4 | 19 700 | 76.7 | 48.0 | 19 300 | 79.3 | 47.3 | 16 500* | 16.0 |
| 18.0 | 71.7 | 47.7 | 16 300 | 74.2 | 47.4 | 17 000 | 76.7 | 46.6 | 15 600* | 18.0 |
| 20.0 | 69.2 | 46.9 | 13 900 | 71.7 | 46.6 | 14 400 | 74.1 | 45.8 | 14 800 | 20.0 |
| 22.0 | 66.6 | 46.1 | 12 100 | 69.1 | 45.7 | 12 400 | 71.5 | 44.9 | 12 800 | 22.0 |
| 24.0 | 64.0 | 45.1 | 10 500 | 66.4 | 44.7 | 10 800 | 68.8 | 43.9 | 11 200 | 24.0 |
| 26.0 | 61.3 | 44.0 | 9 200 | 63.7 | 43.6 | 9 500 | 66.0 | 42.7 | 9 800 | 26.0 |
| 28.0 | 58.6 | 42.8 | 8 100 | 60.9 | 42.4 | 8 400 | 63.2 | 41.5 | 8 700 | 28.0 |
| 32.0 | 52.8 | 39.9 | 6 400 | 55.1 | 39.4 | 6 600 | 57.2 | 38.5 | 6 800 | 32.0 |
| 36.0 | 46.5 | 36.3 | 5 100 | 48.7 | 35.8 | 5 200 | 50.6 | 34.8 | 5 300 | 36.0 |
| 40.0 | 39.3 | 31.8 | 4 000 | 41.4 | 31.2 | 4 100 | | | | 40.0 |
| 44.0 | 30.8 | 25.7 | 3 100 | 32.7 | 25.0 | 3 200 | | | | 44.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
32 430 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



555 SERIES 1

12.2m (40 Ft.) JIB

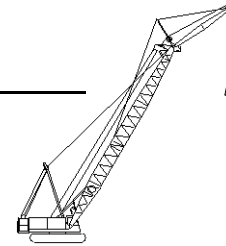
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | 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 | 52.5 | 23 100* | | | | | | | 12.2 |
| 14.0 | 77.4 | 52.1 | 22 300 | 79.8 | 51.7 | 20 300* | | | | 14.0 |
| 16.0 | 75.2 | 51.6 | 19 500 | 77.5 | 51.2 | 19 400 | 79.9 | 50.4 | 16 800* | 16.0 |
| 18.0 | 72.8 | 50.9 | 16 200 | 75.2 | 50.6 | 16 800 | 77.6 | 49.8 | 15 900* | 18.0 |
| 20.0 | 70.5 | 50.2 | 13 800 | 72.8 | 49.9 | 14 300 | 75.1 | 49.1 | 14 800 | 20.0 |
| 22.0 | 68.1 | 49.4 | 11 900 | 70.4 | 49.0 | 12 300 | 72.7 | 48.2 | 12 700 | 22.0 |
| 24.0 | 65.7 | 48.5 | 10 300 | 67.9 | 48.1 | 10 700 | 70.2 | 47.3 | 11 100 | 24.0 |
| 26.0 | 63.2 | 47.5 | 9 100 | 65.4 | 47.1 | 9 400 | 67.6 | 46.2 | 9 700 | 26.0 |
| 28.0 | 60.6 | 46.4 | 8 000 | 62.9 | 45.9 | 8 200 | 65.0 | 45.1 | 8 500 | 28.0 |
| 32.0 | 55.3 | 43.7 | 6 200 | 57.5 | 43.3 | 6 400 | 59.6 | 42.4 | 6 700 | 32.0 |
| 36.0 | 49.6 | 40.5 | 4 900 | 51.8 | 40.0 | 5 100 | 53.7 | 39.0 | 5 200 | 36.0 |
| 40.0 | 43.4 | 36.5 | 3 800 | 45.4 | 36.0 | 4 000 | 47.1 | 34.8 | 4 100 | 40.0 |
| 44.0 | 36.3 | 31.5 | 3 000 | 38.2 | 30.9 | 3 100 | | | | 44.0 |
| 48.0 | 27.6 | 24.7 | 2 200 | | | | | | | 48.0 |
| 42.7m (140 Ft.) BOOM | | | | | | | | | | |
| 12.2 | 80.1 | 55.6 | 23 300* | | | | | | | 12.2 |
| 14.0 | 78.2 | 55.2 | 22 500 | 80.4 | 54.9 | 20 400* | | | | 14.0 |
| 16.0 | 76.0 | 54.7 | 19 300 | 78.2 | 54.4 | 19 500 | | | | 16.0 |
| 18.0 | 73.8 | 54.1 | 16 100 | 76.0 | 53.8 | 16 700 | 78.3 | 53.0 | 16 200* | 18.0 |
| 20.0 | 71.6 | 53.5 | 13 700 | 73.8 | 53.1 | 14 200 | 76.0 | 52.3 | 14 700 | 20.0 |
| 22.0 | 69.4 | 52.7 | 11 800 | 71.6 | 52.3 | 12 200 | 73.7 | 51.5 | 12 700 | 22.0 |
| 24.0 | 67.1 | 51.9 | 10 200 | 69.3 | 51.5 | 10 600 | 71.4 | 50.6 | 11 000 | 24.0 |
| 26.0 | 64.8 | 50.9 | 8 900 | 66.9 | 50.5 | 9 300 | 69.0 | 49.7 | 9 600 | 26.0 |
| 28.0 | 62.4 | 49.9 | 7 900 | 64.6 | 49.5 | 8 100 | 66.6 | 48.6 | 8 400 | 28.0 |
| 32.0 | 57.5 | 47.4 | 6 100 | 59.6 | 47.0 | 6 300 | 61.6 | 46.1 | 6 600 | 32.0 |
| 36.0 | 52.4 | 44.5 | 4 800 | 54.4 | 44.0 | 5 000 | 56.2 | 43.0 | 5 200 | 36.0 |
| 40.0 | 46.7 | 40.9 | 3 700 | 48.7 | 40.4 | 3 900 | 50.4 | 39.3 | 4 000 | 40.0 |
| 44.0 | 40.5 | 36.5 | 2 800 | 42.4 | 36.0 | 3 000 | 43.9 | 34.7 | 3 100 | 44.0 |
| 48.0 | 33.4 | 30.9 | 2 100 | 35.1 | 30.3 | 2 200 | | | | 48.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
32 430 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



555 SERIES 1

12.2m (40 Ft.) JIB

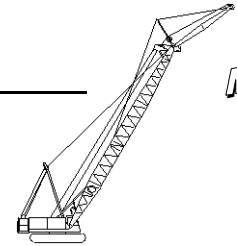
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | 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 | 58.7 | 23 500 * | | | | | | | 12.2 |
| 14.0 | 78.8 | 58.4 | 22 700 | | | | | | | 14.0 |
| 16.0 | 76.8 | 57.9 | 19 200 | 78.9 | 57.5 | 19 300 | | | | 16.0 |
| 18.0 | 74.7 | 57.3 | 15 900 | 76.8 | 57.0 | 16 600 | 78.9 | 56.2 | 16 400* | 18.0 |
| 20.0 | 72.6 | 56.7 | 13 500 | 74.7 | 56.3 | 14 000 | 76.8 | 55.5 | 14 600 | 20.0 |
| 22.0 | 70.5 | 56.0 | 11 600 | 72.6 | 55.6 | 12 000 | 74.7 | 54.8 | 12 500 | 22.0 |
| 24.0 | 68.4 | 55.2 | 10 100 | 70.4 | 54.8 | 10 500 | 72.5 | 54.0 | 10 900 | 24.0 |
| 26.0 | 66.2 | 54.3 | 8 800 | 68.3 | 53.9 | 9 100 | 70.3 | 53.0 | 9 500 | 26.0 |
| 28.0 | 64.0 | 53.3 | 7 700 | 66.0 | 52.9 | 8 000 | 68.0 | 52.0 | 8 300 | 28.0 |
| 32.0 | 59.5 | 51.1 | 5 900 | 61.5 | 50.6 | 6 200 | 63.3 | 49.7 | 6 500 | 32.0 |
| 36.0 | 54.7 | 48.3 | 4 600 | 56.6 | 47.9 | 4 800 | 58.4 | 46.9 | 5 000 | 36.0 |
| 40.0 | 49.6 | 45.1 | 3 600 | 51.5 | 44.6 | 3 700 | 53.1 | 43.6 | 3 900 | 40.0 |
| 44.0 | 44.0 | 41.2 | 2 700 | 45.9 | 40.6 | 2 800 | 47.4 | 39.5 | 3 000 | 44.0 |
| 48.0 | 37.8 | 36.3 | 2 000 | 39.5 | 35.7 | 2 100 | | | | 48.0 |
| 48.8m (160 Ft.) BOOM | | | | | | | | | | |
| 13.7 | 79.6 | 61.5 | 23 200 * | | | | | | | 13.7 |
| 14.0 | 79.4 | 61.5 | 22 600 | | | | | | | 14.0 |
| 16.0 | 77.4 | 61.0 | 19 000 | 79.4 | 60.7 | 19 300 | | | | 16.0 |
| 18.0 | 75.5 | 60.5 | 15 800 | 77.5 | 60.1 | 16 400 | 79.5 | 59.3 | 16 600* | 18.0 |
| 20.0 | 73.5 | 59.9 | 13 400 | 75.5 | 59.5 | 13 900 | 77.5 | 58.7 | 14 500 | 20.0 |
| 22.0 | 71.5 | 59.2 | 11 500 | 73.5 | 58.8 | 11 900 | 75.5 | 58.0 | 12 400 | 22.0 |
| 24.0 | 69.5 | 58.5 | 9 900 | 71.5 | 58.1 | 10 300 | 73.4 | 57.2 | 10 800 | 24.0 |
| 26.0 | 67.5 | 57.6 | 8 600 | 69.4 | 57.2 | 9 000 | 71.4 | 56.4 | 9 400 | 26.0 |
| 28.0 | 65.4 | 56.7 | 7 500 | 67.4 | 56.3 | 7 900 | 69.2 | 55.4 | 8 200 | 28.0 |
| 32.0 | 61.2 | 54.6 | 5 800 | 63.1 | 54.2 | 6 100 | 64.9 | 53.3 | 6 300 | 32.0 |
| 36.0 | 56.7 | 52.1 | 4 500 | 58.6 | 51.6 | 4 700 | 60.3 | 50.7 | 4 900 | 36.0 |
| 40.0 | 52.0 | 49.1 | 3 400 | 53.8 | 48.6 | 3 600 | 55.5 | 47.6 | 3 800 | 40.0 |
| 44.0 | 47.0 | 45.5 | 2 600 | 48.7 | 45.0 | 2 700 | 50.2 | 43.9 | 2 800 | 44.0 |
| 48.0 | | | | 43.2 | 40.7 | 2 000 | | | | 48.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
32 430 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



555 SERIES 1

12.2m (40 Ft.) JIB

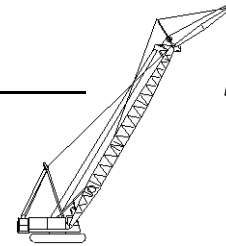
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | 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 | 64.6 | 23 400 * | | | | | | | 13.7 |
| 14.0 | 79.9 | 64.6 | 22 800 | | | | | | | 14.0 |
| 16.0 | 78.0 | 64.2 | 18 800 | 80.0 | 63.8 | 19 300 | | | | 16.0 |
| 18.0 | 76.2 | 63.7 | 15 700 | 78.1 | 63.3 | 16 300 | | | | 18.0 |
| 20.0 | 74.3 | 63.1 | 13 300 | 76.2 | 62.7 | 13 800 | 78.2 | 61.9 | 14 400 | 20.0 |
| 22.0 | 72.5 | 62.5 | 11 300 | 74.3 | 62.1 | 11 800 | 76.2 | 61.2 | 12 300 | 22.0 |
| 24.0 | 70.6 | 61.7 | 9 800 | 72.4 | 61.3 | 10 200 | 74.3 | 60.5 | 10 700 | 24.0 |
| 26.0 | 68.6 | 61.0 | 8 500 | 70.5 | 60.6 | 8 900 | 72.3 | 59.7 | 9 300 | 26.0 |
| 28.0 | 66.7 | 60.1 | 7 400 | 68.5 | 59.7 | 7 700 | 70.3 | 58.8 | 8 100 | 28.0 |
| 32.0 | 62.7 | 58.1 | 5 600 | 64.5 | 57.7 | 5 900 | 66.2 | 56.8 | 6 200 | 32.0 |
| 36.0 | 58.5 | 55.7 | 4 300 | 60.3 | 55.3 | 4 500 | 62.0 | 54.4 | 4 800 | 36.0 |
| 40.0 | 54.2 | 53.0 | 3 300 | 55.9 | 52.5 | 3 400 | 57.5 | 51.5 | 3 700 | 40.0 |
| 44.0 | 49.5 | 49.7 | 2 400 | 51.2 | 49.2 | 2 600 | 52.7 | 48.1 | 2 700 | 44.0 |
| 48.0 | | | | | | | 47.5 | 44.1 | 1 900 | 48.0 |
| 54.9m (180 Ft.) BOOM | | | | | | | | | | |
| 13.7 | 80.6 | 67.7 | 23 500 * | | | | | | | 13.7 |
| 14.0 | 80.3 | 67.7 | 22 900 | | | | | | | 14.0 |
| 16.0 | 78.6 | 67.3 | 18 700 | | | | | | | 16.0 |
| 18.0 | 76.8 | 66.8 | 15 600 | 78.7 | 66.4 | 16 200 | | | | 18.0 |
| 20.0 | 75.1 | 66.3 | 13 100 | 76.9 | 65.9 | 13 700 | 78.7 | 65.1 | 14 300 | 20.0 |
| 22.0 | 73.3 | 65.7 | 11 200 | 75.1 | 65.3 | 11 700 | 76.9 | 64.4 | 12 200 | 22.0 |
| 24.0 | 71.5 | 65.0 | 9 700 | 73.3 | 64.6 | 10 100 | 75.1 | 63.7 | 10 600 | 24.0 |
| 26.0 | 69.7 | 64.2 | 8 400 | 71.4 | 63.8 | 8 800 | 73.2 | 63.0 | 9 200 | 26.0 |
| 28.0 | 67.8 | 63.4 | 7 300 | 69.6 | 63.0 | 7 600 | 71.3 | 62.1 | 8 000 | 28.0 |
| 32.0 | 64.0 | 61.5 | 5 500 | 65.8 | 61.1 | 5 800 | 67.4 | 60.2 | 6 100 | 32.0 |
| 36.0 | 60.1 | 59.3 | 4 200 | 61.8 | 58.9 | 4 400 | 63.4 | 58.0 | 4 700 | 36.0 |
| 40.0 | 56.0 | 56.7 | 3 100 | 57.7 | 56.3 | 3 300 | 59.3 | 55.3 | 3 600 | 40.0 |
| 44.0 | 51.7 | 53.7 | 2 300 | 53.4 | 53.2 | 2 400 | 54.8 | 52.2 | 2 600 | 44.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
32 430 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



555 SERIES 1

15.2m (50 Ft.) JIB

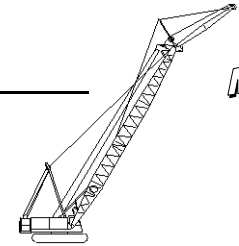
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | 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 | 43.5 | 19 000 * | | | | | | | 10.7 |
| 12.0 | 77.8 | 43.2 | 18 500 * | | | | | | | 12.0 |
| 14.0 | 75.0 | 42.6 | 17 800 * | 78.7 | 42.2 | 16 300* | | | | 14.0 |
| 16.0 | 72.2 | 42.0 | 17 200 * | 75.8 | 41.6 | 15 800* | | | | 16.0 |
| 18.0 | 69.3 | 41.2 | 16 600 | 72.9 | 40.8 | 15 300* | 77.0 | 40.1 | 12 800* | 18.0 |
| 20.0 | 66.4 | 40.3 | 14 500 | 69.9 | 39.9 | 14 800 | 73.9 | 39.1 | 12 100* | 20.0 |
| 22.0 | 63.4 | 39.2 | 12 600 | 66.9 | 38.8 | 13 000 | 70.8 | 38.1 | 11 400* | 22.0 |
| 24.0 | 60.2 | 38.1 | 11 000 | 63.7 | 37.7 | 11 300 | 67.6 | 36.9 | 10 900* | 24.0 |
| 26.0 | 57.0 | 36.8 | 9 700 | 60.5 | 36.3 | 10 000 | 64.3 | 35.6 | 10 300 | 26.0 |
| 28.0 | 53.7 | 35.3 | 8 600 | 57.1 | 34.8 | 8 900 | 60.8 | 34.0 | 9 200 | 28.0 |
| 32.0 | 46.4 | 31.7 | 6 900 | 49.7 | 31.2 | 7 100 | 53.2 | 30.3 | 7 300 | 32.0 |
| 36.0 | 38.1 | 26.9 | 5 600 | 41.2 | 26.3 | 5 700 | | | | 36.0 |
| 40.0 | 27.6 | 20.2 | 4 500 | | | | | | | 40.0 |
| 30.5m (100 Ft.) BOOM | | | | | | | | | | |
| 10.7 | 80.4 | 46.6 | 19 100 * | | | | | | | 10.7 |
| 12.0 | 78.7 | 46.3 | 18 700 * | | | | | | | 12.0 |
| 14.0 | 76.1 | 45.8 | 18 000 * | 79.5 | 45.4 | 16 400* | | | | 14.0 |
| 16.0 | 73.4 | 45.2 | 17 400 * | 76.8 | 44.8 | 16 000* | | | | 16.0 |
| 18.0 | 70.8 | 44.5 | 16 600 | 74.1 | 44.1 | 15 500* | 77.9 | 43.3 | 13 000* | 18.0 |
| 20.0 | 68.1 | 43.6 | 14 400 | 71.4 | 43.2 | 14 900 | 75.1 | 42.5 | 12 400* | 20.0 |
| 22.0 | 65.3 | 42.7 | 12 500 | 68.6 | 42.3 | 12 900 | 72.3 | 41.5 | 11 800* | 22.0 |
| 24.0 | 62.4 | 41.6 | 10 900 | 65.7 | 41.2 | 11 300 | 69.3 | 40.4 | 11 200* | 24.0 |
| 26.0 | 59.5 | 40.4 | 9 600 | 62.7 | 40.0 | 10 000 | 66.3 | 39.2 | 10 400 | 26.0 |
| 28.0 | 56.5 | 39.1 | 8 600 | 59.7 | 38.6 | 8 800 | 63.2 | 37.8 | 9 200 | 28.0 |
| 32.0 | 50.1 | 35.9 | 6 800 | 53.2 | 35.4 | 7 000 | 56.5 | 34.5 | 7 300 | 32.0 |
| 36.0 | 42.9 | 31.8 | 5 500 | 45.9 | 31.3 | 5 600 | 49.1 | 30.3 | 5 800 | 36.0 |
| 40.0 | 34.6 | 26.5 | 4 400 | 37.3 | 25.8 | 4 500 | | | | 40.0 |
| 44.0 | 23.5 | 18.7 | 3 500 | | | | | | | 44.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
32 430 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



555 SERIES 1

15.2m (50 Ft.) JIB

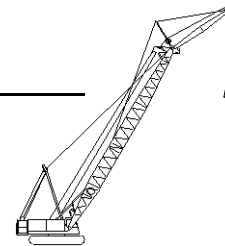
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | 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 | 49.7 | 19 300 * | | | | | | | 10.7 |
| 12.0 | 79.4 | 49.4 | 18 900 * | | | | | | | 12.0 |
| 14.0 | 77.0 | 49.0 | 18 200 * | 80.1 | 48.6 | 16 600* | | | | 14.0 |
| 16.0 | 74.5 | 48.4 | 17 700 * | 77.7 | 48.0 | 16 100* | | | | 16.0 |
| 18.0 | 72.0 | 47.7 | 16 500 | 75.2 | 47.3 | 15 700* | 78.7 | 46.5 | 13 100* | 18.0 |
| 20.0 | 69.5 | 46.9 | 14 200 | 72.6 | 46.5 | 14 800 | 76.2 | 45.7 | 12 600* | 20.0 |
| 22.0 | 67.0 | 46.1 | 12 300 | 70.0 | 45.6 | 12 800 | 73.5 | 44.9 | 12 000* | 22.0 |
| 24.0 | 64.3 | 45.1 | 10 800 | 67.4 | 44.7 | 11 100 | 70.8 | 43.9 | 11 500 | 24.0 |
| 26.0 | 61.7 | 44.0 | 9 500 | 64.7 | 43.5 | 9 800 | 68.1 | 42.7 | 10 200 | 26.0 |
| 28.0 | 58.9 | 42.8 | 8 400 | 61.9 | 42.3 | 8 700 | 65.2 | 41.5 | 9 100 | 28.0 |
| 32.0 | 53.1 | 39.9 | 6 700 | 56.0 | 39.4 | 6 900 | 59.2 | 38.5 | 7 200 | 32.0 |
| 36.0 | 46.8 | 36.3 | 5 300 | 49.6 | 35.7 | 5 500 | 52.6 | 34.8 | 5 700 | 36.0 |
| 40.0 | 39.7 | 31.8 | 4 300 | 42.4 | 31.1 | 4 400 | | | | 40.0 |
| 44.0 | 31.2 | 25.7 | 3 400 | 33.6 | 24.9 | 3 500 | | | | 44.0 |
| 36.6m (120 Ft.) BOOM | | | | | | | | | | |
| 12.2 | 79.8 | 52.5 | 19 000 * | | | | | | | 12.2 |
| 14.0 | 77.8 | 52.1 | 18 500 * | | | | | | | 14.0 |
| 16.0 | 75.5 | 51.6 | 17 900 * | 78.4 | 51.2 | 16 300* | | | | 16.0 |
| 18.0 | 73.1 | 50.9 | 16 500 | 76.1 | 50.5 | 15 800* | 79.5 | 49.7 | 13 100* | 18.0 |
| 20.0 | 70.8 | 50.2 | 14 100 | 73.7 | 49.8 | 14 700 | 77.0 | 49.0 | 12 800* | 20.0 |
| 22.0 | 68.4 | 49.4 | 12 200 | 71.3 | 49.0 | 12 600 | 74.6 | 48.2 | 12 300* | 22.0 |
| 24.0 | 66.0 | 48.5 | 10 700 | 68.9 | 48.1 | 11 100 | 72.1 | 47.2 | 11 500 | 24.0 |
| 26.0 | 63.5 | 47.5 | 9 300 | 66.3 | 47.0 | 9 700 | 69.5 | 46.2 | 10 100 | 26.0 |
| 28.0 | 60.9 | 46.3 | 8 300 | 63.8 | 45.9 | 8 600 | 66.9 | 45.1 | 9 000 | 28.0 |
| 32.0 | 55.6 | 43.7 | 6 500 | 58.4 | 43.2 | 6 800 | 61.5 | 42.4 | 7 100 | 32.0 |
| 36.0 | 49.9 | 40.5 | 5 200 | 52.7 | 39.9 | 5 400 | 55.6 | 39.0 | 5 600 | 36.0 |
| 40.0 | 43.7 | 36.5 | 4 100 | 46.3 | 35.9 | 4 300 | 49.0 | 34.9 | 4 500 | 40.0 |
| 44.0 | 36.6 | 31.5 | 3 300 | 39.0 | 30.8 | 3 400 | | | | 44.0 |
| 48.0 | 27.9 | 24.7 | 2 500 | | | | | | | 48.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
32 430 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



555 SERIES 1

15.2m (50 Ft.) JIB

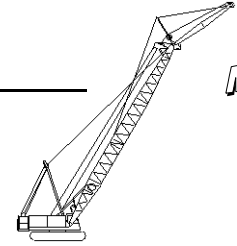
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | 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 | 55.6 | 19 100 * | | | | | | | 12.2 |
| 14.0 | 78.4 | 55.2 | 18 600 * | | | | | | | 14.0 |
| 16.0 | 76.3 | 54.7 | 18 100 * | 79.1 | 54.3 | 16 400* | | | | 16.0 |
| 18.0 | 74.1 | 54.1 | 16 400 | 76.9 | 53.7 | 16 000* | | | | 18.0 |
| 20.0 | 71.9 | 53.5 | 13 900 | 74.7 | 53.0 | 14 500 | 77.8 | 52.2 | 12 900* | 20.0 |
| 22.0 | 69.7 | 52.7 | 12 100 | 72.4 | 52.3 | 12 500 | 75.5 | 51.4 | 12 500* | 22.0 |
| 24.0 | 67.4 | 51.9 | 10 500 | 70.1 | 51.4 | 10 900 | 73.2 | 50.6 | 11 500 | 24.0 |
| 26.0 | 65.1 | 50.9 | 9 200 | 67.8 | 50.5 | 9 600 | 70.8 | 49.6 | 10 100 | 26.0 |
| 28.0 | 62.7 | 49.9 | 8 100 | 65.4 | 49.4 | 8 400 | 68.4 | 48.6 | 8 900 | 28.0 |
| 32.0 | 57.8 | 47.4 | 6 300 | 60.5 | 46.9 | 6 600 | 63.4 | 46.1 | 7 000 | 32.0 |
| 36.0 | 52.6 | 44.5 | 5 000 | 55.2 | 44.0 | 5 200 | 58.0 | 43.1 | 5 500 | 36.0 |
| 40.0 | 47.0 | 40.9 | 3 900 | 49.5 | 40.3 | 4 100 | 52.2 | 39.4 | 4 300 | 40.0 |
| 44.0 | 40.8 | 36.5 | 3 100 | 43.2 | 35.9 | 3 200 | 45.7 | 34.8 | 3 400 | 44.0 |
| 48.0 | 33.6 | 30.9 | 2 400 | 35.9 | 30.2 | 2 500 | | | | 48.0 |
| 42.7m (140 Ft.) BOOM | | | | | | | | | | |
| 12.2 | 80.9 | 58.7 | 19 300 * | | | | | | | 12.2 |
| 14.0 | 79.1 | 58.4 | 18 800 * | | | | | | | 14.0 |
| 16.0 | 77.0 | 57.9 | 18 300 | 79.7 | 57.5 | 16 500* | | | | 16.0 |
| 18.0 | 75.0 | 57.3 | 16 400 | 77.6 | 56.9 | 16 100* | | | | 18.0 |
| 20.0 | 72.9 | 56.7 | 13 900 | 75.5 | 56.3 | 14 400 | 78.5 | 55.4 | 13 000* | 20.0 |
| 22.0 | 70.8 | 56.0 | 11 900 | 73.4 | 55.5 | 12 400 | 76.4 | 54.7 | 12 700 | 22.0 |
| 24.0 | 68.7 | 55.2 | 10 400 | 71.3 | 54.7 | 10 800 | 74.2 | 53.9 | 11 400 | 24.0 |
| 26.0 | 66.5 | 54.3 | 9 100 | 69.1 | 53.8 | 9 500 | 72.0 | 53.0 | 10 000 | 26.0 |
| 28.0 | 64.3 | 53.3 | 8 000 | 66.8 | 52.8 | 8 300 | 69.7 | 52.0 | 8 800 | 28.0 |
| 32.0 | 59.7 | 51.0 | 6 200 | 62.3 | 50.6 | 6 500 | 65.0 | 49.7 | 6 900 | 32.0 |
| 36.0 | 55.0 | 48.3 | 4 900 | 57.4 | 47.8 | 5 100 | 60.1 | 46.9 | 5 400 | 36.0 |
| 40.0 | 49.8 | 45.1 | 3 900 | 52.2 | 44.5 | 4 000 | 54.8 | 43.6 | 4 300 | 40.0 |
| 44.0 | 44.3 | 41.2 | 3 000 | 46.6 | 40.5 | 3 100 | 49.0 | 39.5 | 3 300 | 44.0 |
| 48.0 | 38.1 | 36.3 | 2 300 | 40.3 | 35.6 | 2 400 | | | | 48.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
32 430 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



555 SERIES 1

15.2m (50 Ft.) JIB

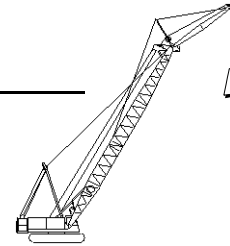
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | 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 | 61.5 | 19 000 * | | | | | | | 13.7 |
| 14.0 | 79.6 | 61.5 | 18 900 * | | | | | | | 14.0 |
| 16.0 | 77.7 | 61.0 | 18 300 | | | | | | | 16.0 |
| 18.0 | 75.7 | 60.5 | 16 300 | 78.3 | 60.1 | 16 200* | | | | 18.0 |
| 20.0 | 73.8 | 59.9 | 13 700 | 76.3 | 59.5 | 14 300 | 79.1 | 58.6 | 13 100* | 20.0 |
| 22.0 | 71.8 | 59.2 | 11 800 | 74.3 | 58.8 | 12 300 | 77.1 | 57.9 | 12 700 | 22.0 |
| 24.0 | 69.8 | 58.5 | 10 200 | 72.3 | 58.0 | 10 700 | 75.0 | 57.2 | 11 300 | 24.0 |
| 26.0 | 67.8 | 57.6 | 8 900 | 70.2 | 57.2 | 9 300 | 72.9 | 56.3 | 9 900 | 26.0 |
| 28.0 | 65.7 | 56.7 | 7 800 | 68.1 | 56.2 | 8 200 | 70.8 | 55.4 | 8 700 | 28.0 |
| 32.0 | 61.4 | 54.6 | 6 100 | 63.8 | 54.1 | 6 400 | 66.5 | 53.2 | 6 800 | 32.0 |
| 36.0 | 57.0 | 52.1 | 4 700 | 59.3 | 51.6 | 5 000 | 61.9 | 50.7 | 5 300 | 36.0 |
| 40.0 | 52.3 | 49.1 | 3 700 | 54.6 | 48.5 | 3 900 | 57.0 | 47.6 | 4 200 | 40.0 |
| 44.0 | 47.2 | 45.5 | 2 800 | 49.5 | 44.9 | 3 000 | 51.8 | 43.9 | 3 200 | 44.0 |
| 48.0 | 41.7 | 41.2 | 2 100 | 43.9 | 40.6 | 2 200 | 46.1 | 39.5 | 2 400 | 48.0 |
| 48.8m (160 Ft.) BOOM | | | | | | | | | | |
| 13.7 | 80.4 | 64.6 | 19 100 * | | | | | | | 13.7 |
| 14.0 | 80.1 | 64.6 | 19 100 * | | | | | | | 14.0 |
| 16.0 | 78.3 | 64.2 | 18 400 | | | | | | | 16.0 |
| 18.0 | 76.4 | 63.7 | 16 100 | 78.8 | 63.2 | 16 300* | | | | 18.0 |
| 20.0 | 74.6 | 63.1 | 13 500 | 77.0 | 62.6 | 14 200 | 79.7 | 61.8 | 13 100* | 20.0 |
| 22.0 | 72.7 | 62.4 | 11 600 | 75.1 | 62.0 | 12 200 | 77.8 | 61.1 | 12 700 | 22.0 |
| 24.0 | 70.8 | 61.7 | 10 100 | 73.2 | 61.3 | 10 600 | 75.8 | 60.4 | 11 200 | 24.0 |
| 26.0 | 68.9 | 60.9 | 8 800 | 71.2 | 60.5 | 9 200 | 73.8 | 59.6 | 9 800 | 26.0 |
| 28.0 | 66.9 | 60.1 | 7 700 | 69.2 | 59.6 | 8 100 | 71.8 | 58.7 | 8 600 | 28.0 |
| 32.0 | 62.9 | 58.1 | 5 900 | 65.2 | 57.6 | 6 300 | 67.7 | 56.7 | 6 700 | 32.0 |
| 36.0 | 58.8 | 55.7 | 4 600 | 61.0 | 55.2 | 4 900 | 63.5 | 54.3 | 5 200 | 36.0 |
| 40.0 | 54.4 | 52.9 | 3 500 | 56.6 | 52.4 | 3 800 | 59.0 | 51.5 | 4 000 | 40.0 |
| 44.0 | 49.8 | 49.7 | 2 700 | 51.9 | 49.1 | 2 800 | 54.2 | 48.1 | 3 100 | 44.0 |
| 48.0 | 44.8 | 45.8 | 1 900 | 46.9 | 45.2 | 2 100 | 49.0 | 44.1 | 2 300 | 48.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
 Boom No. 84
 32 430 kg Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements



555 SERIES 1

15.2m (50 Ft.) JIB

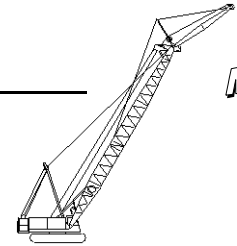
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | 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 | 67.7 | 19 300 * | | | | | | | 13.7 |
| 14.0 | 80.6 | 67.7 | 19 200 * | | | | | | | 14.0 |
| 16.0 | 78.8 | 67.3 | 18 400 | | | | | | | 16.0 |
| 18.0 | 77.1 | 66.8 | 15 900 | 79.4 | 66.4 | 16 200 | | | | 18.0 |
| 20.0 | 75.3 | 66.3 | 13 400 | 77.6 | 65.8 | 14 100 | 80.2 | 64.9 | 13 200* | 20.0 |
| 22.0 | 73.5 | 65.7 | 11 500 | 75.8 | 65.2 | 12 100 | 78.3 | 64.3 | 12 700 | 22.0 |
| 24.0 | 71.7 | 65.0 | 9 900 | 74.0 | 64.5 | 10 400 | 76.5 | 63.6 | 11 100 | 24.0 |
| 26.0 | 69.9 | 64.2 | 8 600 | 72.1 | 63.8 | 9 100 | 74.6 | 62.9 | 9 600 | 26.0 |
| 28.0 | 68.0 | 63.4 | 7 500 | 70.3 | 62.9 | 7 900 | 72.7 | 62.0 | 8 500 | 28.0 |
| 32.0 | 64.3 | 61.5 | 5 800 | 66.5 | 61.0 | 6 100 | 68.9 | 60.1 | 6 500 | 32.0 |
| 36.0 | 60.3 | 59.3 | 4 400 | 62.5 | 58.8 | 4 700 | 64.9 | 57.9 | 5 100 | 36.0 |
| 40.0 | 56.3 | 56.7 | 3 400 | 58.4 | 56.2 | 3 600 | 60.7 | 55.2 | 3 900 | 40.0 |
| 44.0 | 52.0 | 53.7 | 2 500 | 54.1 | 53.1 | 2 700 | 56.3 | 52.1 | 2 900 | 44.0 |
| 48.0 | | | | 49.4 | 49.5 | 1 900 | 51.5 | 48.5 | 2 200 | 48.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
32 430 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



555 SERIES 1

18.3m (60 Ft.) JIB

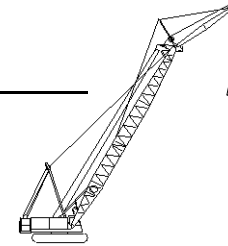
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | 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 | 80.8 | 46.7 | 13 600 * | | | | | | | 10.7 |
| 12.0 | 79.1 | 46.4 | 13 600 * | | | | | | | 12.0 |
| 14.0 | 76.5 | 45.9 | 13 500 * | 80.6 | 45.5 | 12 600* | | | | 14.0 |
| 16.0 | 73.9 | 45.3 | 13 300 * | 78.0 | 44.9 | 12 200* | | | | 16.0 |
| 18.0 | 71.2 | 44.6 | 12 800 * | 75.3 | 44.2 | 11 800* | | | | 18.0 |
| 20.0 | 68.5 | 43.8 | 12 400 * | 72.6 | 43.4 | 11 400* | 76.7 | 42.4 | 10 500* | 20.0 |
| 22.0 | 65.8 | 42.8 | 12 000 * | 69.8 | 42.4 | 11 100* | 73.8 | 41.5 | 10 200* | 22.0 |
| 24.0 | 62.9 | 41.8 | 11 200 | 66.9 | 41.4 | 10 800* | 70.9 | 40.4 | 9 600* | 24.0 |
| 26.0 | 60.0 | 40.6 | 9 900 | 64.0 | 40.2 | 10 300 | 67.9 | 39.2 | 9 000* | 26.0 |
| 28.0 | 57.0 | 39.3 | 8 800 | 60.9 | 38.8 | 9 100 | 64.7 | 37.8 | 8 600* | 28.0 |
| 32.0 | 50.6 | 36.1 | 7 000 | 54.4 | 35.6 | 7 300 | 58.1 | 34.5 | 7 600 | 32.0 |
| 36.0 | 43.6 | 32.2 | 5 700 | 47.2 | 31.6 | 5 900 | 50.6 | 30.3 | 6 100 | 36.0 |
| 40.0 | 35.3 | 26.9 | 4 600 | 38.8 | 26.2 | 4 800 | | | | 40.0 |
| 44.0 | 24.6 | 19.4 | 3 800 | | | | | | | 44.0 |
| 30.5m (100 Ft.) BOOM | | | | | | | | | | |
| 12.2 | 79.6 | 49.5 | 13 600 * | | | | | | | 12.2 |
| 14.0 | 77.4 | 49.0 | 13 600 * | | | | | | | 14.0 |
| 16.0 | 74.9 | 48.5 | 13 400 * | 78.8 | 48.1 | 12 300* | | | | 16.0 |
| 18.0 | 72.5 | 47.8 | 13 000 * | 76.3 | 47.4 | 11 900* | | | | 18.0 |
| 20.0 | 70.0 | 47.1 | 12 600 * | 73.7 | 46.6 | 11 600* | 77.6 | 45.7 | 10 600* | 20.0 |
| 22.0 | 67.4 | 46.2 | 12 200 | 71.1 | 45.8 | 11 300* | 75.0 | 44.8 | 10 400* | 22.0 |
| 24.0 | 64.8 | 45.2 | 11 100 | 68.5 | 44.8 | 10 900* | 72.3 | 43.8 | 9 900* | 24.0 |
| 26.0 | 62.1 | 44.2 | 9 800 | 65.8 | 43.7 | 10 200 | 69.5 | 42.7 | 9 300* | 26.0 |
| 28.0 | 59.4 | 43.0 | 8 700 | 63.0 | 42.5 | 9 000 | 66.6 | 41.4 | 8 800* | 28.0 |
| 32.0 | 53.6 | 40.1 | 6 900 | 57.2 | 39.6 | 7 200 | 60.6 | 38.5 | 7 500 | 32.0 |
| 36.0 | 47.3 | 36.6 | 5 600 | 50.8 | 36.0 | 5 800 | 54.1 | 34.8 | 6 000 | 36.0 |
| 40.0 | 40.3 | 32.1 | 4 500 | 43.7 | 31.5 | 4 700 | 46.6 | 30.1 | 4 900 | 40.0 |
| 44.0 | 31.9 | 26.3 | 3 700 | 35.1 | 25.5 | 3 800 | | | | 44.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
32 430 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



555 SERIES 1

18.3m (60 Ft.) JIB

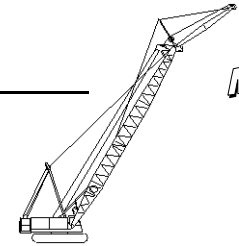
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | 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 | 80.2 | 52.6 | 13 600 * | | | | | | | 12.2 |
| 14.0 | 78.1 | 52.2 | 13 600 * | | | | | | | 14.0 |
| 16.0 | 75.9 | 51.7 | 13 500 * | 79.5 | 51.2 | 12 400* | | | | 16.0 |
| 18.0 | 73.5 | 51.0 | 13 200 * | 77.1 | 50.6 | 12 100* | | | | 18.0 |
| 20.0 | 71.2 | 50.3 | 12 800 * | 74.8 | 49.9 | 11 700* | 78.4 | 48.9 | 10 700* | 20.0 |
| 22.0 | 68.8 | 49.5 | 12 200 | 72.3 | 49.1 | 11 400* | 75.9 | 48.1 | 10 400* | 22.0 |
| 24.0 | 66.4 | 48.6 | 11 000 | 69.9 | 48.2 | 11 100* | 73.4 | 47.2 | 10 100* | 24.0 |
| 26.0 | 63.9 | 47.6 | 9 600 | 67.4 | 47.2 | 10 000 | 70.9 | 46.2 | 9 600* | 26.0 |
| 28.0 | 61.4 | 46.5 | 8 500 | 64.8 | 46.1 | 8 900 | 68.3 | 45.0 | 9 100 | 28.0 |
| 32.0 | 56.1 | 43.9 | 6 800 | 59.5 | 43.4 | 7 100 | 62.8 | 42.3 | 7 400 | 32.0 |
| 36.0 | 50.4 | 40.7 | 5 400 | 53.8 | 40.2 | 5 700 | 56.9 | 39.0 | 5 900 | 36.0 |
| 40.0 | 44.2 | 36.8 | 4 400 | 47.5 | 36.2 | 4 600 | 50.4 | 34.9 | 4 800 | 40.0 |
| 44.0 | 37.2 | 31.9 | 3 500 | 40.3 | 31.2 | 3 700 | | | | 44.0 |
| 48.0 | 28.6 | 25.3 | 2 800 | | | | | | | 48.0 |
| 36.6m (120 Ft.) BOOM | | | | | | | | | | |
| 12.2 | 80.7 | 55.7 | 13 600 * | | | | | | | 12.2 |
| 14.0 | 78.8 | 55.3 | 13 600 * | | | | | | | 14.0 |
| 16.0 | 76.7 | 54.8 | 13 600 * | 80.1 | 54.4 | 12 500* | | | | 16.0 |
| 18.0 | 74.5 | 54.2 | 13 300 * | 77.9 | 53.8 | 12 200* | | | | 18.0 |
| 20.0 | 72.3 | 53.6 | 13 000 * | 75.7 | 53.1 | 11 800* | 79.1 | 52.2 | 10 800* | 20.0 |
| 22.0 | 70.1 | 52.8 | 12 400 | 73.4 | 52.4 | 11 600* | 76.8 | 51.4 | 10 500* | 22.0 |
| 24.0 | 67.8 | 52.0 | 10 800 | 71.1 | 51.5 | 11 100 | 74.5 | 50.5 | 10 300* | 24.0 |
| 26.0 | 65.5 | 51.1 | 9 500 | 68.8 | 50.6 | 9 900 | 72.1 | 49.6 | 9 800* | 26.0 |
| 28.0 | 63.1 | 50.0 | 8 400 | 66.4 | 49.5 | 8 800 | 69.7 | 48.5 | 9 200 | 28.0 |
| 32.0 | 58.3 | 47.6 | 6 600 | 61.5 | 47.1 | 6 900 | 64.6 | 46.0 | 7 300 | 32.0 |
| 36.0 | 53.1 | 44.7 | 5 300 | 56.3 | 44.2 | 5 600 | 59.2 | 43.0 | 5 800 | 36.0 |
| 40.0 | 47.5 | 41.2 | 4 300 | 50.6 | 40.6 | 4 400 | 53.4 | 39.3 | 4 700 | 40.0 |
| 44.0 | 41.4 | 36.9 | 3 400 | 44.3 | 36.2 | 3 500 | 46.9 | 34.7 | 3 700 | 44.0 |
| 48.0 | 34.3 | 31.4 | 2 600 | 37.1 | 30.6 | 2 800 | | | | 48.0 |
| 52.0 | 25.4 | 23.9 | 2 100 | | | | | | | 52.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
32 430 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



555 SERIES 1

18.3m (60 Ft.) JIB

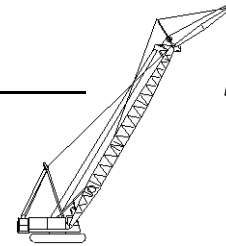
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | 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 | | | | | | | | | | |
| 13.7 | 79.7 | 58.5 | 13 600 * | | | | | | | 13.7 |
| 14.0 | 79.4 | 58.4 | 13 600 * | | | | | | | 14.0 |
| 16.0 | 77.4 | 58.0 | 13 600 * | | | | | | | 16.0 |
| 18.0 | 75.3 | 57.4 | 13 400 * | 78.5 | 57.0 | 12 300* | | | | 18.0 |
| 20.0 | 73.3 | 56.8 | 13 100 | 76.4 | 56.3 | 12 000* | 79.7 | 55.3 | 10 900* | 20.0 |
| 22.0 | 71.2 | 56.1 | 12 300 | 74.3 | 55.6 | 11 600* | 77.6 | 54.6 | 10 600* | 22.0 |
| 24.0 | 69.0 | 55.3 | 10 600 | 72.2 | 54.8 | 11 100 | 75.4 | 53.8 | 10 400* | 24.0 |
| 26.0 | 66.9 | 54.4 | 9 300 | 70.0 | 54.0 | 9 800 | 73.1 | 52.9 | 10 000 | 26.0 |
| 28.0 | 64.7 | 53.5 | 8 200 | 67.8 | 53.0 | 8 600 | 70.9 | 51.9 | 9 100 | 28.0 |
| 32.0 | 60.1 | 51.2 | 6 500 | 63.2 | 50.7 | 6 800 | 66.2 | 49.6 | 7 200 | 32.0 |
| 36.0 | 55.4 | 48.5 | 5 100 | 58.4 | 48.0 | 5 400 | 61.3 | 46.8 | 5 700 | 36.0 |
| 40.0 | 50.3 | 45.3 | 4 100 | 53.2 | 44.8 | 4 300 | 56.0 | 43.5 | 4 500 | 40.0 |
| 44.0 | 44.8 | 41.5 | 3 200 | 47.7 | 40.8 | 3 400 | 50.2 | 39.4 | 3 600 | 44.0 |
| 48.0 | 38.6 | 36.7 | 2 500 | 41.4 | 36.0 | 2 600 | | | | 48.0 |
| 52.0 | | | | 34.0 | 29.8 | 2 000 | | | | 52.0 |
| 42.7m (140 Ft.) BOOM | | | | | | | | | | |
| 13.7 | 80.2 | 61.6 | 13 600 * | | | | | | | 13.7 |
| 14.0 | 80.0 | 61.5 | 13 600 * | | | | | | | 14.0 |
| 16.0 | 78.0 | 61.1 | 13 600 * | | | | | | | 16.0 |
| 18.0 | 76.1 | 60.6 | 13 600 * | 79.1 | 60.1 | 12 400* | | | | 18.0 |
| 20.0 | 74.1 | 60.0 | 13 300 | 77.2 | 59.5 | 12 100* | 80.3 | 58.5 | 10 900* | 20.0 |
| 22.0 | 72.1 | 59.3 | 12 200 | 75.2 | 58.9 | 11 800* | 78.2 | 57.8 | 10 700* | 22.0 |
| 24.0 | 70.1 | 58.6 | 10 500 | 73.1 | 58.1 | 11 000 | 76.2 | 57.1 | 10 500* | 24.0 |
| 26.0 | 68.1 | 57.8 | 9 200 | 71.1 | 57.3 | 9 700 | 74.1 | 56.2 | 10 200 | 26.0 |
| 28.0 | 66.0 | 56.9 | 8 100 | 69.0 | 56.4 | 8 500 | 72.0 | 55.3 | 9 000 | 28.0 |
| 32.0 | 61.8 | 54.8 | 6 300 | 64.7 | 54.3 | 6 700 | 67.6 | 53.1 | 7 100 | 32.0 |
| 36.0 | 57.4 | 52.3 | 5 000 | 60.2 | 51.7 | 5 300 | 63.0 | 50.6 | 5 600 | 36.0 |
| 40.0 | 52.7 | 49.3 | 3 900 | 55.5 | 48.8 | 4 200 | 58.1 | 47.5 | 4 500 | 40.0 |
| 44.0 | 47.7 | 45.8 | 3 100 | 50.4 | 45.2 | 3 300 | 52.9 | 43.8 | 3 500 | 44.0 |
| 48.0 | 42.2 | 41.6 | 2 400 | 44.9 | 40.9 | 2 500 | 47.2 | 39.4 | 2 700 | 48.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
32 430 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



555 SERIES 1

18.3m (60 Ft.) JIB

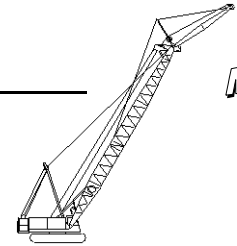
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | 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 | 80.7 | 64.7 | 13 600 * | | | | | | | 13.7 |
| 14.0 | 80.4 | 64.7 | 13 600 * | | | | | | | 14.0 |
| 16.0 | 78.6 | 64.2 | 13 600 * | | | | | | | 16.0 |
| 18.0 | 76.8 | 63.7 | 13 600 * | 79.7 | 63.3 | 12 500* | | | | 18.0 |
| 20.0 | 74.9 | 63.2 | 13 400 | 77.8 | 62.7 | 12 200* | 80.8 | 61.7 | 11 000* | 20.0 |
| 22.0 | 73.0 | 62.6 | 12 000 | 75.9 | 62.1 | 11 900* | 78.8 | 61.0 | 10 800* | 22.0 |
| 24.0 | 71.1 | 61.9 | 10 300 | 74.0 | 61.4 | 11 000 | 76.9 | 60.3 | 10 500* | 24.0 |
| 26.0 | 69.2 | 61.1 | 9 100 | 72.1 | 60.6 | 9 600 | 74.9 | 59.5 | 10 100 | 26.0 |
| 28.0 | 67.3 | 60.2 | 8 000 | 70.1 | 59.7 | 8 400 | 72.9 | 58.6 | 8 900 | 28.0 |
| 32.0 | 63.3 | 58.3 | 6 200 | 66.1 | 57.7 | 6 600 | 68.8 | 56.6 | 7 000 | 32.0 |
| 36.0 | 59.1 | 55.9 | 4 800 | 61.9 | 55.4 | 5 100 | 64.5 | 54.2 | 5 500 | 36.0 |
| 40.0 | 54.8 | 53.2 | 3 800 | 57.5 | 52.6 | 4 000 | 60.0 | 51.4 | 4 300 | 40.0 |
| 44.0 | 50.2 | 49.9 | 2 900 | 52.8 | 49.3 | 3 200 | 55.2 | 48.0 | 3 400 | 44.0 |
| 48.0 | 45.2 | 46.1 | 2 200 | 47.8 | 45.5 | 2 400 | 50.1 | 44.0 | 2 600 | 48.0 |
| 48.8m (160 Ft.) BOOM | | | | | | | | | | |
| 15.2 | 79.8 | 67.5 | 13 600 * | | | | | | | 15.2 |
| 16.0 | 79.1 | 67.4 | 13 600 * | | | | | | | 16.0 |
| 18.0 | 77.4 | 66.9 | 13 600 * | | | | | | | 18.0 |
| 20.0 | 75.6 | 66.4 | 13 400 | 78.4 | 65.9 | 12 300* | | | | 20.0 |
| 22.0 | 73.8 | 65.8 | 11 800 | 76.6 | 65.3 | 11 900 | 79.4 | 64.2 | 10 800* | 22.0 |
| 24.0 | 72.0 | 65.1 | 10 200 | 74.8 | 64.6 | 10 900 | 77.5 | 63.5 | 10 600* | 24.0 |
| 26.0 | 70.2 | 64.4 | 8 900 | 72.9 | 63.9 | 9 400 | 75.7 | 62.8 | 10 000 | 26.0 |
| 28.0 | 68.4 | 63.5 | 7 800 | 71.1 | 63.0 | 8 300 | 73.8 | 61.9 | 8 800 | 28.0 |
| 32.0 | 64.6 | 61.7 | 6 000 | 67.3 | 61.2 | 6 400 | 69.9 | 60.0 | 6 900 | 32.0 |
| 36.0 | 60.7 | 59.5 | 4 700 | 63.3 | 59.0 | 5 000 | 65.9 | 57.8 | 5 400 | 36.0 |
| 40.0 | 56.6 | 56.9 | 3 600 | 59.2 | 56.4 | 3 900 | 61.7 | 55.1 | 4 200 | 40.0 |
| 44.0 | 52.3 | 53.9 | 2 800 | 54.9 | 53.3 | 3 000 | 57.3 | 52.0 | 3 300 | 44.0 |
| 48.0 | 47.8 | 50.4 | 2 100 | 50.3 | 49.8 | 2 300 | 52.5 | 48.4 | 2 500 | 48.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
32 430 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



555 SERIES 1

18.3m (60 Ft.) JIB

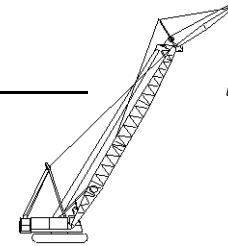
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | 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 | 80.2 | 70.6 | 13 600 * | | | | | | | 15.2 |
| 16.0 | 79.6 | 70.5 | 13 600 * | | | | | | | 16.0 |
| 18.0 | 77.9 | 70.0 | 13 600 * | | | | | | | 18.0 |
| 20.0 | 76.3 | 69.5 | 13 400 | 78.9 | 69.0 | 12 300* | | | | 20.0 |
| 22.0 | 74.6 | 68.9 | 11 700 | 77.2 | 68.5 | 11 900 | 79.9 | 67.4 | 10 900* | 22.0 |
| 24.0 | 72.8 | 68.3 | 10 100 | 75.5 | 67.8 | 10 700 | 78.1 | 66.7 | 10 700* | 24.0 |
| 26.0 | 71.1 | 67.6 | 8 700 | 73.7 | 67.1 | 9 300 | 76.3 | 66.0 | 9 900 | 26.0 |
| 28.0 | 69.4 | 66.8 | 7 600 | 71.9 | 66.3 | 8 100 | 74.5 | 65.2 | 8 700 | 28.0 |
| 32.0 | 65.8 | 65.1 | 5 800 | 68.3 | 64.6 | 6 300 | 70.9 | 63.4 | 6 800 | 32.0 |
| 36.0 | 62.1 | 63.0 | 4 500 | 64.6 | 62.5 | 4 900 | 67.1 | 61.3 | 5 300 | 36.0 |
| 40.0 | 58.3 | 60.6 | 3 400 | 60.8 | 60.0 | 3 800 | 63.2 | 58.8 | 4 100 | 40.0 |
| 44.0 | 54.3 | 57.8 | 2 600 | 56.7 | 57.2 | 2 800 | 59.0 | 55.9 | 3 100 | 44.0 |
| 48.0 | 50.1 | 54.5 | 1 900 | 52.5 | 53.9 | 2 100 | 54.7 | 52.5 | 2 300 | 48.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
32 430 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



555 SERIES 1

21.3m (70 Ft.) JIB

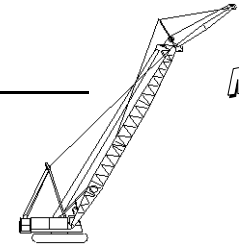
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | 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 | 79.4 | 49.5 | 11 900 * | | | | | | | 12.2 |
| 14.0 | 77.2 | 49.1 | 11 500 * | | | | | | | 14.0 |
| 16.0 | 74.7 | 48.5 | 11 100 * | 79.2 | 48.1 | 10 300* | | | | 16.0 |
| 18.0 | 72.3 | 47.8 | 10 800 * | 76.8 | 47.5 | 10 000* | | | | 18.0 |
| 20.0 | 69.8 | 47.1 | 10 400 * | 74.2 | 46.7 | 9 700* | 78.8 | 45.8 | 8 900* | 20.0 |
| 22.0 | 67.2 | 46.2 | 10 100 * | 71.6 | 45.8 | 9 400* | 76.2 | 44.9 | 8 700* | 22.0 |
| 24.0 | 64.6 | 45.3 | 9 800 * | 69.0 | 44.9 | 9 100* | 73.5 | 43.9 | 8 500* | 24.0 |
| 26.0 | 61.9 | 44.2 | 9 500 | 66.3 | 43.8 | 8 800* | 70.8 | 42.8 | 8 000* | 26.0 |
| 28.0 | 59.2 | 43.0 | 9 000 | 63.5 | 42.5 | 8 600* | 67.9 | 41.5 | 7 600* | 28.0 |
| 32.0 | 53.4 | 40.1 | 7 200 | 57.7 | 39.7 | 7 400 | 61.9 | 38.6 | 6 800* | 32.0 |
| 36.0 | 47.1 | 36.6 | 5 800 | 51.3 | 36.1 | 6 100 | 55.3 | 34.9 | 6 200 | 36.0 |
| 40.0 | 40.1 | 32.2 | 4 800 | 44.2 | 31.6 | 4 900 | 47.9 | 30.1 | 5 200 | 40.0 |
| 44.0 | 31.8 | 26.3 | 3 900 | 35.6 | 25.5 | 4 000 | | | | 44.0 |
| 30.5m (100 Ft.) BOOM | | | | | | | | | | |
| 12.2 | 80.0 | 52.6 | 12 000 * | | | | | | | 12.2 |
| 14.0 | 78.0 | 52.2 | 11 700 * | | | | | | | 14.0 |
| 16.0 | 75.7 | 51.7 | 11 300 * | 79.9 | 51.3 | 10 400* | | | | 16.0 |
| 18.0 | 73.4 | 51.1 | 11 000 * | 77.6 | 50.7 | 10 100* | | | | 18.0 |
| 20.0 | 71.0 | 50.4 | 10 600 * | 75.2 | 49.9 | 9 800* | 79.6 | 49.0 | 9 000* | 20.0 |
| 22.0 | 68.6 | 49.6 | 10 300 * | 72.8 | 49.1 | 9 500* | 77.1 | 48.2 | 8 800* | 22.0 |
| 24.0 | 66.2 | 48.7 | 10 000 * | 70.4 | 48.2 | 9 200* | 74.6 | 47.2 | 8 600* | 24.0 |
| 26.0 | 63.7 | 47.7 | 9 700 | 67.9 | 47.2 | 9 000* | 72.1 | 46.2 | 8 300* | 26.0 |
| 28.0 | 61.2 | 46.5 | 8 800 | 65.3 | 46.1 | 8 700* | 69.4 | 45.0 | 7 800* | 28.0 |
| 32.0 | 55.9 | 43.9 | 7 100 | 60.0 | 43.5 | 7 300 | 64.0 | 42.4 | 7 100* | 32.0 |
| 36.0 | 50.3 | 40.8 | 5 700 | 54.3 | 40.3 | 6 000 | 58.1 | 39.0 | 6 300 | 36.0 |
| 40.0 | 44.1 | 36.9 | 4 700 | 48.0 | 36.3 | 4 900 | 51.6 | 34.9 | 5 100 | 40.0 |
| 44.0 | 37.0 | 31.9 | 3 800 | 40.8 | 31.2 | 4 000 | 44.0 | 29.6 | 4 100 | 44.0 |
| 48.0 | 28.5 | 25.3 | 3 100 | 32.0 | 24.4 | 3 200 | | | | 48.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
32 430 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



555 SERIES 1

21.3m (70 Ft.) JIB

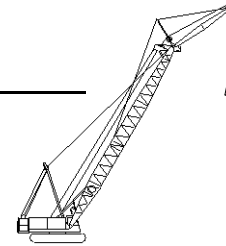
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | 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 | 80.6 | 55.7 | 12 100 * | | | | | | | 12.2 |
| 14.0 | 78.6 | 55.3 | 11 800 * | | | | | | | 14.0 |
| 16.0 | 76.5 | 54.8 | 11 400 * | | | | | | | 16.0 |
| 18.0 | 74.3 | 54.3 | 11 100 * | 78.3 | 53.8 | 10 200* | | | | 18.0 |
| 20.0 | 72.1 | 53.6 | 10 800 * | 76.1 | 53.2 | 9 900* | 80.2 | 52.2 | 9 000* | 20.0 |
| 22.0 | 69.9 | 52.8 | 10 500 * | 73.8 | 52.4 | 9 600* | 77.9 | 51.4 | 8 800* | 22.0 |
| 24.0 | 67.6 | 52.0 | 10 200 * | 71.5 | 51.6 | 9 400* | 75.6 | 50.5 | 8 600* | 24.0 |
| 26.0 | 65.3 | 51.1 | 9 800 | 69.2 | 50.6 | 9 100* | 73.2 | 49.6 | 8 400* | 26.0 |
| 28.0 | 63.0 | 50.0 | 8 600 | 66.8 | 49.6 | 8 800 | 70.8 | 48.5 | 8 000* | 28.0 |
| 32.0 | 58.1 | 47.6 | 6 900 | 61.9 | 47.2 | 7 200 | 65.7 | 46.0 | 7 300* | 32.0 |
| 36.0 | 52.9 | 44.7 | 5 600 | 56.7 | 44.2 | 5 800 | 60.4 | 43.0 | 6 100 | 36.0 |
| 40.0 | 47.4 | 41.2 | 4 500 | 51.1 | 40.7 | 4 700 | 54.5 | 39.3 | 5 000 | 40.0 |
| 44.0 | 41.2 | 36.9 | 3 600 | 44.8 | 36.3 | 3 800 | 48.0 | 34.8 | 4 000 | 44.0 |
| 48.0 | 34.1 | 31.4 | 2 900 | 37.6 | 30.7 | 3 100 | | | | 48.0 |
| 52.0 | 25.3 | 24.0 | 2 300 | | | | | | | 52.0 |
| 36.6m (120 Ft.) BOOM | | | | | | | | | | |
| 13.7 | 79.5 | 58.5 | 11 900 * | | | | | | | 13.7 |
| 14.0 | 79.3 | 58.5 | 11 900 * | | | | | | | 14.0 |
| 16.0 | 77.2 | 58.0 | 11 600 * | | | | | | | 16.0 |
| 18.0 | 75.2 | 57.4 | 11 200 * | 78.9 | 57.0 | 10 300* | | | | 18.0 |
| 20.0 | 73.1 | 56.8 | 10 900 * | 76.9 | 56.4 | 10 000* | 80.8 | 55.4 | 9 100* | 20.0 |
| 22.0 | 71.0 | 56.1 | 10 600 * | 74.7 | 55.7 | 9 700* | 78.6 | 54.6 | 8 900* | 22.0 |
| 24.0 | 68.9 | 55.3 | 10 300 * | 72.6 | 54.9 | 9 500* | 76.4 | 53.8 | 8 700* | 24.0 |
| 26.0 | 66.7 | 54.5 | 9 600 | 70.4 | 54.0 | 9 200* | 74.2 | 52.9 | 8 500* | 26.0 |
| 28.0 | 64.5 | 53.5 | 8 500 | 68.2 | 53.0 | 8 900 | 71.9 | 51.9 | 8 300* | 28.0 |
| 32.0 | 60.0 | 51.3 | 6 800 | 63.6 | 50.8 | 7 100 | 67.2 | 49.6 | 7 500* | 32.0 |
| 36.0 | 55.2 | 48.6 | 5 400 | 58.8 | 48.1 | 5 700 | 62.3 | 46.9 | 6 000 | 36.0 |
| 40.0 | 50.1 | 45.4 | 4 400 | 53.7 | 44.8 | 4 600 | 57.0 | 43.5 | 4 900 | 40.0 |
| 44.0 | 44.6 | 41.5 | 3 500 | 48.1 | 40.9 | 3 700 | 51.2 | 39.5 | 3 900 | 44.0 |
| 48.0 | 38.5 | 36.8 | 2 800 | 41.8 | 36.1 | 2 900 | 44.7 | 34.4 | 3 100 | 48.0 |
| 52.0 | 31.3 | 30.7 | 2 200 | 34.5 | 29.9 | 2 300 | | | | 52.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
32 430 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



555 SERIES 1

21.3m (70 Ft.) JIB

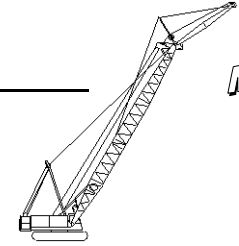
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | 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 | 80.1 | 61.6 | 12 100 * | | | | | | | 13.7 |
| 14.0 | 79.8 | 61.6 | 12 000 * | | | | | | | 14.0 |
| 16.0 | 77.9 | 61.1 | 11 700 * | | | | | | | 16.0 |
| 18.0 | 75.9 | 60.6 | 11 300 * | 79.5 | 60.2 | 10 300* | | | | 18.0 |
| 20.0 | 74.0 | 60.0 | 11 000 * | 77.5 | 59.6 | 10 100* | | | | 20.0 |
| 22.0 | 72.0 | 59.4 | 10 800 * | 75.5 | 58.9 | 9 800* | 79.2 | 57.8 | 9 000* | 22.0 |
| 24.0 | 70.0 | 58.6 | 10 500 * | 73.5 | 58.2 | 9 600* | 77.2 | 57.1 | 8 800* | 24.0 |
| 26.0 | 68.0 | 57.8 | 9 400 | 71.5 | 57.3 | 9 400 | 75.1 | 56.2 | 8 600* | 26.0 |
| 28.0 | 65.9 | 56.9 | 8 300 | 69.4 | 56.4 | 8 900 | 72.9 | 55.3 | 8 400* | 28.0 |
| 32.0 | 61.6 | 54.8 | 6 600 | 65.1 | 54.3 | 6 900 | 68.6 | 53.2 | 7 400 | 32.0 |
| 36.0 | 57.2 | 52.3 | 5 200 | 60.6 | 51.8 | 5 600 | 64.0 | 50.6 | 5 900 | 36.0 |
| 40.0 | 52.5 | 49.3 | 4 200 | 55.9 | 48.8 | 4 400 | 59.1 | 47.5 | 4 700 | 40.0 |
| 44.0 | 47.5 | 45.8 | 3 300 | 50.8 | 45.2 | 3 500 | 53.9 | 43.8 | 3 800 | 44.0 |
| 48.0 | 42.1 | 41.6 | 2 600 | 45.3 | 41.0 | 2 800 | 48.2 | 39.4 | 3 000 | 48.0 |
| 52.0 | 35.9 | 36.4 | 2 000 | 39.0 | 35.7 | 2 100 | | | | 52.0 |
| 42.7m (140 Ft.) BOOM | | | | | | | | | | |
| 13.7 | 80.5 | 64.7 | 12 200 * | | | | | | | 13.7 |
| 14.0 | 80.3 | 64.7 | 12 100 * | | | | | | | 14.0 |
| 16.0 | 78.5 | 64.2 | 11 800 * | | | | | | | 16.0 |
| 18.0 | 76.6 | 63.8 | 11 500 * | | | | | | | 18.0 |
| 20.0 | 74.8 | 63.2 | 11 200 * | 78.2 | 62.8 | 10 200* | | | | 20.0 |
| 22.0 | 72.9 | 62.6 | 10 900 * | 76.3 | 62.1 | 9 900* | 79.8 | 61.0 | 9 000* | 22.0 |
| 24.0 | 71.0 | 61.9 | 10 400 | 74.4 | 61.4 | 9 700* | 77.8 | 60.3 | 8 800* | 24.0 |
| 26.0 | 69.1 | 61.1 | 9 300 | 72.4 | 60.6 | 9 500 | 75.8 | 59.5 | 8 700* | 26.0 |
| 28.0 | 67.1 | 60.2 | 8 200 | 70.5 | 59.8 | 8 700 | 73.8 | 58.6 | 8 500* | 28.0 |
| 32.0 | 63.1 | 58.3 | 6 400 | 66.4 | 57.8 | 6 800 | 69.7 | 56.6 | 7 300 | 32.0 |
| 36.0 | 59.0 | 55.9 | 5 100 | 62.3 | 55.4 | 5 400 | 65.5 | 54.2 | 5 800 | 36.0 |
| 40.0 | 54.6 | 53.2 | 4 000 | 57.9 | 52.7 | 4 300 | 61.0 | 51.4 | 4 700 | 40.0 |
| 44.0 | 50.0 | 50.0 | 3 200 | 53.2 | 49.4 | 3 400 | 56.2 | 48.0 | 3 700 | 44.0 |
| 48.0 | 45.1 | 46.1 | 2 500 | 48.2 | 45.5 | 2 700 | 51.0 | 44.0 | 2 900 | 48.0 |
| 52.0 | | | | 42.6 | 40.8 | 2 100 | 45.2 | 39.2 | 2 200 | 52.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
32 430 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



555 SERIES 1

21.3m (70 Ft.) JIB

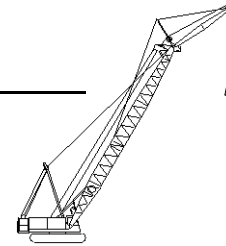
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | 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 | 81.0 | 67.8 | 12 200 * | | | | | | | 13.7 |
| 14.0 | 80.7 | 67.8 | 12 200 * | | | | | | | 14.0 |
| 16.0 | 79.0 | 67.4 | 11 900 * | | | | | | | 16.0 |
| 18.0 | 77.2 | 66.9 | 11 600 * | | | | | | | 18.0 |
| 20.0 | 75.5 | 66.4 | 11 300 * | 78.7 | 65.9 | 10 200* | | | | 20.0 |
| 22.0 | 73.7 | 65.8 | 11 000 * | 76.9 | 65.3 | 10 000* | 80.3 | 64.2 | 9 100* | 22.0 |
| 24.0 | 71.9 | 65.1 | 10 400 | 75.1 | 64.6 | 9 800* | 78.4 | 63.5 | 8 900* | 24.0 |
| 26.0 | 70.1 | 64.4 | 9 100 | 73.3 | 63.9 | 9 500 | 76.5 | 62.8 | 8 700* | 26.0 |
| 28.0 | 68.2 | 63.6 | 8 000 | 71.4 | 63.1 | 8 600 | 74.7 | 61.9 | 8 500* | 28.0 |
| 32.0 | 64.4 | 61.7 | 6 300 | 67.6 | 61.2 | 6 700 | 70.8 | 60.0 | 7 200 | 32.0 |
| 36.0 | 60.6 | 59.5 | 4 900 | 63.7 | 59.0 | 5 300 | 66.8 | 57.8 | 5 700 | 36.0 |
| 40.0 | 56.5 | 56.9 | 3 900 | 59.6 | 56.4 | 4 200 | 62.6 | 55.1 | 4 500 | 40.0 |
| 44.0 | 52.2 | 53.9 | 3 000 | 55.3 | 53.4 | 3 300 | 58.1 | 52.0 | 3 600 | 44.0 |
| 48.0 | 47.7 | 50.4 | 2 300 | 50.7 | 49.8 | 2 500 | 53.4 | 48.4 | 2 800 | 48.0 |
| 52.0 | | | | | | | 48.2 | 44.0 | 2 100 | 52.0 |
| 48.8m (160 Ft.) BOOM | | | | | | | | | | |
| 15.2 | 80.1 | 70.6 | 12 100 * | | | | | | | 15.2 |
| 16.0 | 79.5 | 70.5 | 11 900 * | | | | | | | 16.0 |
| 18.0 | 77.8 | 70.0 | 11 700 * | | | | | | | 18.0 |
| 20.0 | 76.1 | 69.5 | 11 400 * | 79.2 | 69.1 | 10 300* | | | | 20.0 |
| 22.0 | 74.4 | 69.0 | 11 100 * | 77.5 | 68.5 | 10 100* | | | | 22.0 |
| 24.0 | 72.7 | 68.3 | 10 300 | 75.8 | 67.9 | 9 900* | 79.0 | 66.7 | 8 900* | 24.0 |
| 26.0 | 71.0 | 67.6 | 9 000 | 74.0 | 67.2 | 9 600 | 77.2 | 66.0 | 8 700* | 26.0 |
| 28.0 | 69.2 | 66.9 | 7 900 | 72.3 | 66.4 | 8 400 | 75.4 | 65.2 | 8 600* | 28.0 |
| 32.0 | 65.6 | 65.1 | 6 100 | 68.7 | 64.6 | 6 600 | 71.7 | 63.4 | 7 100 | 32.0 |
| 36.0 | 62.0 | 63.0 | 4 800 | 65.0 | 62.5 | 5 200 | 67.9 | 61.3 | 5 600 | 36.0 |
| 40.0 | 58.1 | 60.6 | 3 700 | 61.1 | 60.1 | 4 100 | 64.0 | 58.8 | 4 400 | 40.0 |
| 44.0 | 54.2 | 57.8 | 2 800 | 57.1 | 57.3 | 3 200 | 59.9 | 55.9 | 3 500 | 44.0 |
| 48.0 | 49.9 | 54.6 | 2 100 | 52.8 | 54.0 | 2 400 | 55.5 | 52.5 | 2 700 | 48.0 |
| 52.0 | | | | | | | 50.8 | 48.6 | 2 000 | 52.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
32 430 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



555 SERIES 1

24.4m (80 Ft.) JIB

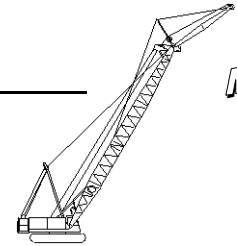
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | 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 | 79.6 | 52.6 | 9 200 * | | | | | | | 12.2 |
| 14.0 | 77.5 | 52.2 | 9 200 * | | | | | | | 14.0 |
| 16.0 | 75.3 | 51.7 | 9 100 * | 80.1 | 51.3 | 8 800* | | | | 16.0 |
| 18.0 | 72.9 | 51.1 | 9 000 * | 77.8 | 50.7 | 8 500* | | | | 18.0 |
| 20.0 | 70.6 | 50.4 | 8 900 * | 75.4 | 50.0 | 8 200* | 80.6 | 49.1 | 7 500* | 20.0 |
| 22.0 | 68.2 | 49.6 | 8 600 * | 73.0 | 49.2 | 7 900* | 78.1 | 48.3 | 7 300* | 22.0 |
| 24.0 | 65.8 | 48.7 | 8 300 * | 70.6 | 48.3 | 7 700* | 75.6 | 47.3 | 7 100* | 24.0 |
| 26.0 | 63.3 | 47.7 | 8 000 * | 68.1 | 47.3 | 7 400* | 73.1 | 46.3 | 6 900* | 26.0 |
| 28.0 | 60.8 | 46.6 | 7 700 * | 65.6 | 46.2 | 7 200* | 70.5 | 45.2 | 6 700* | 28.0 |
| 32.0 | 55.5 | 44.0 | 7 200 | 60.2 | 43.6 | 6 800* | 65.0 | 42.5 | 6 200* | 32.0 |
| 36.0 | 49.9 | 40.8 | 5 900 | 54.5 | 40.3 | 6 200 | 59.1 | 39.2 | 5 500* | 36.0 |
| 40.0 | 43.7 | 36.9 | 4 800 | 48.3 | 36.4 | 5 000 | 52.6 | 35.1 | 5 100* | 40.0 |
| 44.0 | 36.6 | 31.9 | 3 900 | 41.1 | 31.4 | 4 100 | 45.2 | 29.8 | 4 300 | 44.0 |
| 48.0 | 28.1 | 25.3 | 3 200 | 32.4 | 24.6 | 3 300 | | | | 48.0 |
| 30.5m (100 Ft.) BOOM | | | | | | | | | | |
| 12.2 | 80.2 | 55.7 | 9 300 * | | | | | | | 12.2 |
| 14.0 | 78.2 | 55.3 | 9 200 * | | | | | | | 14.0 |
| 16.0 | 76.1 | 54.9 | 9 100 * | | | | | | | 16.0 |
| 18.0 | 73.9 | 54.3 | 9 000 * | 78.5 | 53.9 | 8 600* | | | | 18.0 |
| 20.0 | 71.7 | 53.6 | 8 900 * | 76.3 | 53.2 | 8 300* | | | | 20.0 |
| 22.0 | 69.5 | 52.9 | 8 800 * | 74.1 | 52.5 | 8 000* | 78.8 | 51.5 | 7 400* | 22.0 |
| 24.0 | 67.2 | 52.0 | 8 400 * | 71.8 | 51.6 | 7 800* | 76.5 | 50.6 | 7 200* | 24.0 |
| 26.0 | 64.9 | 51.1 | 8 200 * | 69.5 | 50.7 | 7 600* | 74.1 | 49.7 | 7 000* | 26.0 |
| 28.0 | 62.6 | 50.1 | 7 900 * | 67.1 | 49.7 | 7 300* | 71.7 | 48.6 | 6 800* | 28.0 |
| 32.0 | 57.7 | 47.7 | 7 100 | 62.2 | 47.2 | 6 900* | 66.7 | 46.1 | 6 300* | 32.0 |
| 36.0 | 52.5 | 44.8 | 5 700 | 57.0 | 44.3 | 6 000 | 61.3 | 43.1 | 5 800* | 36.0 |
| 40.0 | 47.0 | 41.2 | 4 700 | 51.3 | 40.8 | 4 900 | 55.5 | 39.5 | 5 200 | 40.0 |
| 44.0 | 40.8 | 36.9 | 3 800 | 45.1 | 36.4 | 4 000 | 49.0 | 34.9 | 4 300 | 44.0 |
| 48.0 | 33.8 | 31.5 | 3 100 | 37.9 | 30.8 | 3 300 | | | | 48.0 |
| 52.0 | 24.9 | 24.0 | 2 500 | | | | | | | 52.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
32 430 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



555 SERIES 1

24.4m (80 Ft.) JIB

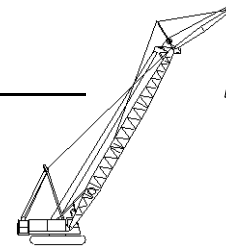
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | 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 | 80.7 | 58.8 | 9 300 * | | | | | | | 12.2 |
| 14.0 | 78.9 | 58.5 | 9 200 * | | | | | | | 14.0 |
| 16.0 | 76.8 | 58.0 | 9 100 * | | | | | | | 16.0 |
| 18.0 | 74.8 | 57.5 | 9 000 * | 79.1 | 57.1 | 8 600* | | | | 18.0 |
| 20.0 | 72.7 | 56.8 | 9 000 * | 77.1 | 56.5 | 8 400* | | | | 20.0 |
| 22.0 | 70.6 | 56.1 | 8 900 * | 74.9 | 55.7 | 8 100* | 79.5 | 54.7 | 7 400* | 22.0 |
| 24.0 | 68.5 | 55.3 | 8 600 * | 72.8 | 55.0 | 7 900* | 77.3 | 53.9 | 7 200* | 24.0 |
| 26.0 | 66.3 | 54.5 | 8 300 * | 70.6 | 54.1 | 7 700* | 75.1 | 53.0 | 7 000* | 26.0 |
| 28.0 | 64.1 | 53.5 | 8 100 * | 68.4 | 53.1 | 7 500* | 72.8 | 52.0 | 6 800* | 28.0 |
| 32.0 | 59.6 | 51.3 | 6 900 | 63.8 | 50.8 | 7 100* | 68.1 | 49.7 | 6 500* | 32.0 |
| 36.0 | 54.8 | 48.6 | 5 600 | 59.0 | 48.1 | 5 900 | 63.2 | 46.9 | 5 900* | 36.0 |
| 40.0 | 49.8 | 45.4 | 4 500 | 53.9 | 44.9 | 4 800 | 57.9 | 43.6 | 5 100 | 40.0 |
| 44.0 | 44.3 | 41.5 | 3 700 | 48.3 | 41.0 | 3 900 | 52.2 | 39.6 | 4 100 | 44.0 |
| 48.0 | 38.1 | 36.8 | 3 000 | 42.1 | 36.2 | 3 100 | 45.7 | 34.5 | 3 300 | 48.0 |
| 52.0 | 31.0 | 30.7 | 2 400 | 34.8 | 30.0 | 2 500 | | | | 52.0 |
| 56.0 | 21.7 | 22.3 | 1 900 | | | | | | | 56.0 |
| 36.6m (120 Ft.) BOOM | | | | | | | | | | |
| 13.7 | 79.7 | 61.6 | 9 200 * | | | | | | | 13.7 |
| 14.0 | 79.4 | 61.6 | 9 200 * | | | | | | | 14.0 |
| 16.0 | 77.5 | 61.1 | 9 200 * | | | | | | | 16.0 |
| 18.0 | 75.6 | 60.6 | 9 100 * | 79.7 | 60.2 | 8 700* | | | | 18.0 |
| 20.0 | 73.6 | 60.0 | 9 000 * | 77.7 | 59.6 | 8 500* | | | | 20.0 |
| 22.0 | 71.6 | 59.4 | 8 900 * | 75.7 | 59.0 | 8 200* | 80.1 | 57.9 | 7 500* | 22.0 |
| 24.0 | 69.6 | 58.6 | 8 800 * | 73.7 | 58.2 | 8 000* | 78.0 | 57.2 | 7 300* | 24.0 |
| 26.0 | 67.6 | 57.8 | 8 500 * | 71.7 | 57.4 | 7 800* | 75.9 | 56.3 | 7 100* | 26.0 |
| 28.0 | 65.5 | 56.9 | 8 200 | 69.6 | 56.5 | 7 600* | 73.8 | 55.4 | 6 900* | 28.0 |
| 32.0 | 61.3 | 54.8 | 6 800 | 65.3 | 54.4 | 7 200* | 69.4 | 53.2 | 6 600* | 32.0 |
| 36.0 | 56.9 | 52.3 | 5 400 | 60.9 | 51.9 | 5 800 | 64.8 | 50.7 | 6 100 | 36.0 |
| 40.0 | 52.2 | 49.4 | 4 400 | 56.1 | 48.9 | 4 700 | 60.0 | 47.6 | 5 000 | 40.0 |
| 44.0 | 47.2 | 45.9 | 3 500 | 51.1 | 45.3 | 3 800 | 54.8 | 43.9 | 4 000 | 44.0 |
| 48.0 | 41.7 | 41.6 | 2 800 | 45.5 | 41.1 | 3 000 | 49.0 | 39.5 | 3 200 | 48.0 |
| 52.0 | 35.6 | 36.5 | 2 200 | 39.3 | 35.8 | 2 400 | 42.5 | 34.0 | 2 600 | 52.0 |
| 56.0 | | | | 31.8 | 28.9 | 1 800 | | | | 56.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84
32 430 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



555 SERIES 1

24.4m (80 Ft.) JIB

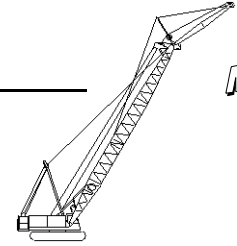
| Jib Oper. Rad. Meters | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Meters |
|-----------------------------|-----------------|------------------------|------------------------|------------------|------------------------|------------------------|------------------|------------------------|------------------------|-----------------------|
| | 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 | 64.7 | 9 300 * | | | | | | | 13.7 |
| 14.0 | 80.0 | 64.7 | 9 300 * | | | | | | | 14.0 |
| 16.0 | 78.1 | 64.3 | 9 200 * | | | | | | | 16.0 |
| 18.0 | 76.3 | 63.8 | 9 100 * | | | | | | | 18.0 |
| 20.0 | 74.4 | 63.2 | 9 100 * | 78.3 | 62.8 | 8 500* | | | | 20.0 |
| 22.0 | 72.5 | 62.6 | 9 000 * | 76.5 | 62.2 | 8 300* | | | | 22.0 |
| 24.0 | 70.6 | 61.9 | 8 900 * | 74.5 | 61.5 | 8 100* | 78.6 | 60.4 | 7 300* | 24.0 |
| 26.0 | 68.7 | 61.1 | 8 600 * | 72.6 | 60.7 | 7 900* | 76.6 | 59.6 | 7 200* | 26.0 |
| 28.0 | 66.8 | 60.3 | 8 300 | 70.7 | 59.8 | 7 700* | 74.6 | 58.7 | 7 000* | 28.0 |
| 32.0 | 62.8 | 58.3 | 6 600 | 66.6 | 57.9 | 7 000 | 70.5 | 56.7 | 6 700* | 32.0 |
| 36.0 | 58.6 | 56.0 | 5 200 | 62.5 | 55.5 | 5 600 | 66.3 | 54.3 | 6 100 | 36.0 |
| 40.0 | 54.3 | 53.2 | 4 200 | 58.1 | 52.7 | 4 500 | 61.8 | 51.4 | 4 900 | 40.0 |
| 44.0 | 49.7 | 50.0 | 3 300 | 53.4 | 49.5 | 3 600 | 57.0 | 48.1 | 3 900 | 44.0 |
| 48.0 | 44.7 | 46.2 | 2 600 | 48.4 | 45.6 | 2 900 | 51.8 | 44.1 | 3 100 | 48.0 |
| 52.0 | 39.3 | 41.6 | 2 100 | 42.9 | 40.9 | 2 200 | 46.1 | 39.3 | 2 400 | 52.0 |
| 42.7m (140 Ft.) BOOM | | | | | | | | | | |
| 13.7 | 80.7 | 67.8 | 9 300 * | | | | | | | 13.7 |
| 14.0 | 80.4 | 67.8 | 9 300 * | | | | | | | 14.0 |
| 16.0 | 78.7 | 67.4 | 9 200 * | | | | | | | 16.0 |
| 18.0 | 76.9 | 66.9 | 9 200 * | | | | | | | 18.0 |
| 20.0 | 75.1 | 66.4 | 9 100 * | 78.9 | 66.0 | 8 600* | | | | 20.0 |
| 22.0 | 73.4 | 65.8 | 9 000 * | 77.1 | 65.4 | 8 400* | | | | 22.0 |
| 24.0 | 71.6 | 65.1 | 8 900 * | 75.3 | 64.7 | 8 200* | 79.2 | 63.6 | 7 400* | 24.0 |
| 26.0 | 69.7 | 64.4 | 8 800 | 73.5 | 64.0 | 8 000* | 77.3 | 62.8 | 7 200* | 26.0 |
| 28.0 | 67.9 | 63.6 | 8 200 | 71.6 | 63.1 | 7 800* | 75.4 | 62.0 | 7 100* | 28.0 |
| 32.0 | 64.1 | 61.7 | 6 400 | 67.8 | 61.3 | 6 900 | 71.5 | 60.1 | 6 800* | 32.0 |
| 36.0 | 60.2 | 59.5 | 5 100 | 63.9 | 59.1 | 5 500 | 67.5 | 57.8 | 6 000 | 36.0 |
| 40.0 | 56.2 | 57.0 | 4 000 | 59.8 | 56.5 | 4 400 | 63.3 | 55.2 | 4 800 | 40.0 |
| 44.0 | 51.9 | 54.0 | 3 200 | 55.5 | 53.5 | 3 500 | 58.9 | 52.1 | 3 800 | 44.0 |
| 48.0 | 47.4 | 50.5 | 2 500 | 50.9 | 49.9 | 2 800 | 54.2 | 48.4 | 3 000 | 48.0 |
| 52.0 | | | | 45.9 | 45.7 | 2 100 | 49.0 | 44.1 | 2 300 | 52.0 |



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
 Boom No. 84
 32 430 kg Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements



555 SERIES 1

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 | | | | | | | | | | |
| 15.2 | 79.8 | 70.7 | 9 300 * | | | | | | | 15.2 |
| 16.0 | 79.2 | 70.5 | 9 200 * | | | | | | | 16.0 |
| 18.0 | 77.5 | 70.1 | 9 200 * | | | | | | | 18.0 |
| 20.0 | 75.8 | 69.6 | 9 100 * | 79.4 | 69.1 | 8 700* | | | | 20.0 |
| 22.0 | 74.1 | 69.0 | 9 000 * | 77.7 | 68.6 | 8 500* | | | | 22.0 |
| 24.0 | 72.4 | 68.4 | 9 000 * | 76.0 | 67.9 | 8 300* | 79.7 | 66.8 | 7 400* | 24.0 |
| 26.0 | 70.7 | 67.7 | 8 900 | 74.2 | 67.2 | 8 100* | 77.9 | 66.1 | 7 300* | 26.0 |
| 28.0 | 68.9 | 66.9 | 8 000 | 72.5 | 66.4 | 7 900* | 76.1 | 65.3 | 7 100* | 28.0 |
| 32.0 | 65.3 | 65.1 | 6 300 | 68.9 | 64.7 | 6 800 | 72.4 | 63.5 | 6 800* | 32.0 |
| 36.0 | 61.7 | 63.1 | 4 900 | 65.2 | 62.6 | 5 400 | 68.7 | 61.3 | 5 800 | 36.0 |
| 40.0 | 57.8 | 60.6 | 3 900 | 61.3 | 60.2 | 4 300 | 64.7 | 58.9 | 4 700 | 40.0 |
| 44.0 | 53.9 | 57.8 | 3 000 | 57.3 | 57.3 | 3 300 | 60.6 | 56.0 | 3 700 | 44.0 |
| 48.0 | 49.6 | 54.6 | 2 300 | 53.0 | 54.0 | 2 600 | 56.2 | 52.6 | 2 900 | 48.0 |
| 52.0 | | | | 48.5 | 50.2 | 2 000 | 51.5 | 48.6 | 2 200 | 52.0 |
| 48.8m (160 Ft.) BOOM | | | | | | | | | | |
| 15.2 | 80.2 | 73.8 | 9 300 * | | | | | | | 15.2 |
| 16.0 | 79.6 | 73.6 | 9 300 * | | | | | | | 16.0 |
| 18.0 | 78.0 | 73.2 | 9 200 * | | | | | | | 18.0 |
| 20.0 | 76.4 | 72.7 | 9 100 * | 79.9 | 72.3 | 8 700* | | | | 20.0 |
| 22.0 | 74.8 | 72.2 | 9 000 * | 78.2 | 71.7 | 8 500* | | | | 22.0 |
| 24.0 | 73.2 | 71.6 | 9 000 * | 76.6 | 71.1 | 8 300* | | | | 24.0 |
| 26.0 | 71.5 | 70.9 | 8 900 | 74.9 | 70.4 | 8 200* | 78.4 | 69.3 | 7 300* | 26.0 |
| 28.0 | 69.8 | 70.2 | 7 900 | 73.2 | 69.7 | 7 900* | 76.7 | 68.5 | 7 200* | 28.0 |
| 32.0 | 66.4 | 68.5 | 6 100 | 69.8 | 68.0 | 6 600 | 73.3 | 66.8 | 6 900* | 32.0 |
| 36.0 | 63.0 | 66.5 | 4 800 | 66.3 | 66.0 | 5 200 | 69.7 | 64.8 | 5 700 | 36.0 |
| 40.0 | 59.3 | 64.2 | 3 700 | 62.7 | 63.8 | 4 100 | 66.0 | 62.5 | 4 500 | 40.0 |
| 44.0 | 55.6 | 61.6 | 2 900 | 58.9 | 61.1 | 3 200 | 62.1 | 59.7 | 3 600 | 44.0 |
| 48.0 | 51.7 | 58.6 | 2 200 | 54.9 | 58.0 | 2 400 | 58.0 | 56.6 | 2 800 | 48.0 |
| 52.0 | | | | | | | 53.7 | 53.0 | 2 100 | 52.0 |