

Liftcrane Jib Capacities

**Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating**

**Meets
ANSI B30.5
Requirements**

999 SERIES 2

LIFTING CAPACITIES: Chart supplements boom capacity chart **No. 8217-A**. 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 (*).

250 Ft. thru 290 Ft. 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.

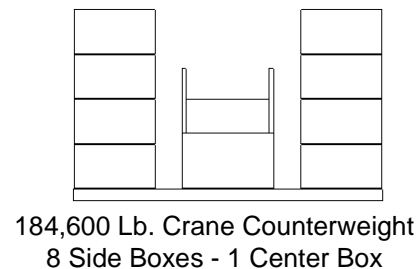
JIB POINT ELEVATION: Jib point elevation is vertical distance from ground level to centerline of jib point shaft.

MACHINE EQUIPMENT: Machine equipped with 28 Ft. 2 in. crawlers, 48 in. treads, 10 Ft. 3 in. retractable gantry, 30 Ft. live mast, 20 part boom hoist reeving, boom support straps or four 1-3/8 in. boom pendants, 184,600 Lb. crane counterweight and two 22,000 Lb. carbody counterweights.

Maximum capacity on 26 mm wire rope is 29,500 Lbs. per line (20,000 Lbs. on 26 mm or 1 in. wire rope when auxiliary drum 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) 290 Ft. | — | (a) 260 Ft. | — |
| 280 Ft. | — | 250 Ft. | — |
| 270 Ft. | — | 240 Ft. | — |
| 260 Ft. | 50 Ft. | 230 Ft. | 50 Ft. |
| 250 Ft. | 80 Ft. | 220 Ft. | 80 Ft. |

Load block, hook and weight ball on ground at start. (a) Upper boom point cannot be used on 290 Ft. boom or over side of crawlers on 260 Ft. boom.





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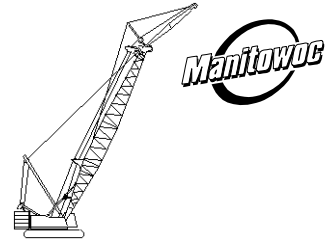
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Boom No. 82 or 22EL
184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
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999 SERIES 2

30 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 90 Ft. BOOM | | | | | | | | | | |
| 30 | 79.2 | 125.4 | 59,000* | | | | | | | 30 |
| 35 | 76.7 | 124.3 | 59,000* | 79.2 | 123.5 | 59,000* | | | | 35 |
| 40 | 74.2 | 122.9 | 59,000* | 76.7 | 122.1 | 59,000* | 79.3 | 120.4 | 48,900* | 40 |
| 45 | 71.7 | 121.2 | 59,000* | 74.2 | 120.4 | 58,100* | 76.7 | 118.7 | 46,200* | 45 |
| 50 | 69.2 | 119.3 | 59,000* | 71.6 | 118.5 | 57,100* | 74.1 | 116.8 | 43,800* | 50 |
| 55 | 66.6 | 117.2 | 59,000* | 69.0 | 116.4 | 56,200* | 71.4 | 114.6 | 41,700* | 55 |
| 60 | 63.9 | 114.7 | 58,100* | 66.3 | 113.9 | 55,300* | 68.7 | 112.1 | 39,900* | 60 |
| 65 | 61.2 | 112.0 | 57,100* | 63.6 | 111.2 | 54,600* | 65.9 | 109.3 | 38,200* | 65 |
| 70 | 58.4 | 108.9 | 56,100* | 60.8 | 108.1 | 53,900* | 63.0 | 106.1 | 36,700* | 70 |
| 75 | 55.5 | 105.5 | 55,300* | 57.9 | 104.7 | 51,700* | 60.1 | 102.6 | 35,400* | 75 |
| 80 | 52.5 | 101.7 | 54,600* | 54.8 | 100.8 | 49,300* | 57.0 | 98.7 | 34,200* | 80 |
| 85 | 49.4 | 97.5 | 53,900* | 51.7 | 96.5 | 47,100* | 53.7 | 94.3 | 33,100* | 85 |
| 90 | 46.1 | 92.8 | 52,100 | 48.4 | 91.8 | 45,200* | 50.3 | 89.4 | 32,200* | 90 |
| 100 | 38.9 | 81.4 | 44,900 | 41.0 | 80.2 | 41,900* | 42.7 | 77.5 | 30,600* | 100 |
| 110 | 30.2 | 66.2 | 39,000 | 32.1 | 64.7 | 39,200 | | | | 110 |
| 100 Ft. BOOM | | | | | | | | | | |
| 30 | 80.0 | 135.6 | 59,000* | | | | | | | 30 |
| 35 | 77.8 | 134.6 | 59,000* | 80.1 | 133.8 | 59,000* | | | | 35 |
| 40 | 75.5 | 133.3 | 59,000* | 77.8 | 132.5 | 59,000* | 80.1 | 130.8 | 49,900* | 40 |
| 45 | 73.2 | 131.8 | 59,000* | 75.5 | 131.0 | 58,700* | 77.8 | 129.2 | 47,300* | 45 |
| 50 | 70.9 | 130.0 | 59,000* | 73.1 | 129.2 | 57,700* | 75.4 | 127.5 | 45,000* | 50 |
| 55 | 68.5 | 128.1 | 59,000* | 70.8 | 127.3 | 56,800* | 73.0 | 125.5 | 42,900* | 55 |
| 60 | 66.1 | 125.9 | 59,000* | 68.3 | 125.0 | 56,000* | 70.5 | 123.2 | 41,100* | 60 |
| 65 | 63.6 | 123.4 | 58,000* | 65.9 | 122.6 | 55,200* | 68.0 | 120.7 | 39,400* | 65 |
| 70 | 61.1 | 120.7 | 57,100* | 63.3 | 119.8 | 54,500* | 65.4 | 117.9 | 38,000* | 70 |
| 75 | 58.5 | 117.6 | 56,200* | 60.7 | 116.7 | 53,800* | 62.8 | 114.8 | 36,600* | 75 |
| 80 | 55.9 | 114.3 | 55,400* | 58.0 | 113.3 | 51,800* | 60.1 | 111.3 | 35,400* | 80 |
| 85 | 53.1 | 110.5 | 54,700* | 55.3 | 109.6 | 49,600* | 57.2 | 107.5 | 34,300* | 85 |
| 90 | 50.3 | 106.4 | 51,900 | 52.4 | 105.5 | 47,600* | 54.3 | 103.2 | 33,300* | 90 |
| 100 | 44.2 | 96.8 | 44,600 | 46.2 | 95.7 | 44,100* | 47.9 | 93.3 | 31,600* | 100 |
| 110 | 37.2 | 84.7 | 38,800 | 39.2 | 83.5 | 39,100 | | | | 110 |
| 120 | 28.9 | 68.7 | 33,900 | 30.7 | 67.1 | 34,200 | | | | 120 |



Liftcrane Jib Capacities

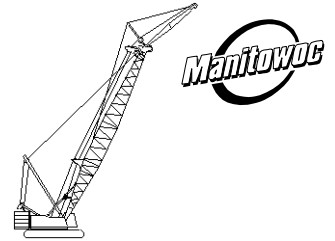
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 44,000 Lb. Carbody Counterweight
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30 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 110 Ft. BOOM | | | | | | | | | | |
| 30 | 80.7 | 145.8 | 59,000 * | | | | | | | 30 |
| 35 | 78.7 | 144.8 | 59,000 * | 80.8 | 144.0 | 59,000* | | | | 35 |
| 40 | 76.5 | 143.6 | 59,000 * | 78.7 | 142.8 | 59,000* | 80.9 | 141.1 | 50,800* | 40 |
| 45 | 74.4 | 142.2 | 59,000 * | 76.6 | 141.4 | 59,000* | 78.7 | 139.7 | 48,300* | 45 |
| 50 | 72.3 | 140.6 | 59,000 * | 74.4 | 139.8 | 58,200* | 76.5 | 138.0 | 46,000* | 50 |
| 55 | 70.1 | 138.8 | 59,000 * | 72.2 | 138.0 | 57,400* | 74.3 | 136.2 | 44,000* | 55 |
| 60 | 67.9 | 136.8 | 59,000 * | 70.0 | 136.0 | 56,500* | 72.1 | 134.1 | 42,200* | 60 |
| 65 | 65.7 | 134.6 | 59,000 * | 67.7 | 133.7 | 55,800* | 69.8 | 131.8 | 40,600* | 65 |
| 70 | 63.4 | 132.1 | 57,900 * | 65.4 | 131.2 | 55,100* | 67.4 | 129.3 | 39,100* | 70 |
| 75 | 61.0 | 129.3 | 57,000 * | 63.1 | 128.4 | 54,400* | 65.0 | 126.5 | 37,700* | 75 |
| 80 | 58.6 | 126.3 | 56,200 * | 60.7 | 125.4 | 53,800* | 62.6 | 123.4 | 36,500* | 80 |
| 85 | 56.2 | 123.0 | 55,500 * | 58.2 | 122.0 | 51,900* | 60.1 | 120.0 | 35,400* | 85 |
| 90 | 53.6 | 119.3 | 51,400 | 55.6 | 118.4 | 49,900* | 57.5 | 116.2 | 34,400* | 90 |
| 100 | 48.3 | 110.9 | 44,200 | 50.2 | 109.9 | 44,700 | 51.9 | 107.5 | 32,600* | 100 |
| 110 | 42.4 | 100.7 | 38,300 | 44.3 | 99.5 | 38,700 | 45.9 | 96.9 | 31,100* | 110 |
| 120 | 35.8 | 87.9 | 33,500 | 37.6 | 86.6 | 33,800 | | | | 120 |
| 130 | 27.8 | 71.1 | 29,500 | | | | | | | 130 |
| 120 Ft. BOOM | | | | | | | | | | |
| 35 | 79.4 | 155.0 | 59,000 * | | | | | | | 35 |
| 40 | 77.5 | 153.9 | 59,000 * | 79.5 | 153.1 | 59,000* | | | | 40 |
| 45 | 75.5 | 152.6 | 59,000 * | 77.5 | 151.8 | 59,000* | 79.5 | 150.0 | 49,100* | 45 |
| 50 | 73.5 | 151.2 | 59,000 * | 75.5 | 150.4 | 58,700* | 77.5 | 148.5 | 47,000* | 50 |
| 55 | 71.5 | 149.5 | 59,000 * | 73.5 | 148.7 | 57,800* | 75.4 | 146.8 | 45,000* | 55 |
| 60 | 69.4 | 147.6 | 59,000 * | 71.4 | 146.8 | 57,100* | 73.4 | 144.9 | 43,200* | 60 |
| 65 | 67.4 | 145.5 | 59,000 * | 69.3 | 144.7 | 56,300* | 71.2 | 142.8 | 41,600* | 65 |
| 70 | 65.3 | 143.3 | 58,700 * | 67.2 | 142.4 | 55,600* | 69.1 | 140.5 | 40,100* | 70 |
| 75 | 63.1 | 140.7 | 57,800 * | 65.1 | 139.9 | 54,900* | 66.9 | 137.9 | 38,800* | 75 |
| 80 | 61.0 | 138.0 | 57,000 * | 62.9 | 137.1 | 54,400* | 64.7 | 135.1 | 37,500* | 80 |
| 85 | 58.7 | 135.0 | 55,500 | 60.6 | 134.0 | 53,800* | 62.4 | 132.0 | 36,400* | 85 |
| 90 | 56.4 | 131.7 | 51,100 | 58.3 | 130.7 | 51,800 | 60.1 | 128.6 | 35,400* | 90 |
| 100 | 51.7 | 124.1 | 43,800 | 53.5 | 123.2 | 44,400 | 55.1 | 120.9 | 33,600* | 100 |
| 110 | 46.5 | 115.2 | 38,000 | 48.3 | 114.1 | 38,500 | 49.9 | 111.7 | 32,000* | 110 |
| 120 | 40.9 | 104.4 | 33,200 | 42.6 | 103.2 | 33,600 | 44.0 | 100.4 | 30,800* | 120 |
| 130 | 34.5 | 91.0 | 29,200 | 36.1 | 89.6 | 29,500 | | | | 130 |
| 140 | 26.8 | 73.5 | 25,800 | | | | | | | 140 |



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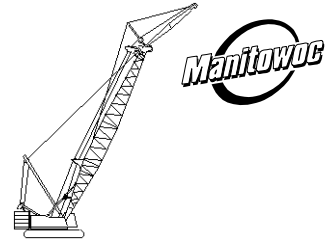
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| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
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| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 130 Ft. BOOM | | | | | | | | | | |
| 35 | 80.1 | 165.2 | 59,000 * | | | | | | | 35 |
| 40 | 78.3 | 164.2 | 59,000 * | 80.2 | 163.4 | 59,000* | | | | 40 |
| 45 | 76.4 | 163.0 | 59,000 * | 78.3 | 162.2 | 59,000* | 80.2 | 160.4 | 49,900* | 45 |
| 50 | 74.6 | 161.6 | 59,000 * | 76.4 | 160.8 | 59,000* | 78.3 | 159.0 | 47,800* | 50 |
| 55 | 72.7 | 160.1 | 59,000 * | 74.5 | 159.2 | 58,300* | 76.4 | 157.4 | 45,900* | 55 |
| 60 | 70.8 | 158.3 | 59,000 * | 72.6 | 157.5 | 57,500* | 74.5 | 155.6 | 44,100* | 60 |
| 65 | 68.9 | 156.4 | 59,000 * | 70.7 | 155.5 | 56,800* | 72.5 | 153.7 | 42,600* | 65 |
| 70 | 66.9 | 154.3 | 59,000 * | 68.8 | 153.4 | 56,100* | 70.5 | 151.5 | 41,100* | 70 |
| 75 | 65.0 | 151.9 | 58,600 * | 66.8 | 151.1 | 55,500* | 68.5 | 149.1 | 39,800* | 75 |
| 80 | 62.9 | 149.4 | 57,700 * | 64.7 | 148.5 | 54,900* | 66.5 | 146.5 | 38,500* | 80 |
| 85 | 60.9 | 146.6 | 55,200 | 62.7 | 145.7 | 54,300* | 64.4 | 143.7 | 37,400* | 85 |
| 90 | 58.8 | 143.6 | 50,900 | 60.6 | 142.7 | 51,600 | 62.2 | 140.6 | 36,300* | 90 |
| 100 | 54.5 | 136.8 | 43,600 | 56.2 | 135.8 | 44,200 | 57.8 | 133.6 | 34,500* | 100 |
| 110 | 49.9 | 128.8 | 37,800 | 51.6 | 127.8 | 38,300 | 53.1 | 125.4 | 32,900* | 110 |
| 120 | 44.9 | 119.3 | 33,000 | 46.6 | 118.2 | 33,400 | 48.0 | 115.6 | 31,600* | 120 |
| 130 | 39.5 | 107.9 | 29,000 | 41.1 | 106.7 | 29,300 | 42.4 | 103.8 | 29,600 | 130 |
| 140 | 33.4 | 93.9 | 25,600 | 34.9 | 92.5 | 25,800 | | | | 140 |
| 150 | 25.9 | 75.7 | 22,600 | | | | | | | 150 |
| 140 Ft. BOOM | | | | | | | | | | |
| 35 | 80.7 | 175.4 | 59,000 * | | | | | | | 35 |
| 40 | 79.0 | 174.4 | 59,000 * | 80.7 | 173.6 | 59,000* | | | | 40 |
| 45 | 77.2 | 173.3 | 59,000 * | 79.0 | 172.5 | 59,000* | 80.8 | 170.6 | 50,600* | 45 |
| 50 | 75.5 | 172.0 | 59,000 * | 77.3 | 171.2 | 59,000* | 79.0 | 169.3 | 48,600* | 50 |
| 55 | 73.7 | 170.5 | 59,000 * | 75.5 | 169.7 | 58,700* | 77.2 | 167.9 | 46,700* | 55 |
| 60 | 72.0 | 168.9 | 59,000 * | 73.7 | 168.1 | 57,900* | 75.4 | 166.2 | 45,000* | 60 |
| 65 | 70.2 | 167.1 | 59,000 * | 71.9 | 166.3 | 57,200* | 73.6 | 164.4 | 43,400* | 65 |
| 70 | 68.4 | 165.1 | 59,000 * | 70.1 | 164.3 | 56,600* | 71.8 | 162.4 | 42,000* | 70 |
| 75 | 66.5 | 163.0 | 59,000 * | 68.2 | 162.1 | 55,900* | 69.9 | 160.2 | 40,700* | 75 |
| 80 | 64.7 | 160.6 | 58,500 * | 66.4 | 159.7 | 55,300* | 68.0 | 157.8 | 39,400* | 80 |
| 85 | 62.8 | 158.1 | 54,900 | 64.5 | 157.2 | 54,800* | 66.1 | 155.1 | 38,300* | 85 |
| 90 | 60.8 | 155.3 | 50,500 | 62.5 | 154.4 | 51,200 | 64.1 | 152.3 | 37,300* | 90 |
| 100 | 56.9 | 149.0 | 43,200 | 58.5 | 148.1 | 43,900 | 60.0 | 145.9 | 35,400* | 100 |
| 110 | 52.7 | 141.8 | 37,400 | 54.3 | 140.8 | 37,900 | 55.8 | 138.5 | 33,800* | 110 |
| 120 | 48.3 | 133.3 | 32,600 | 49.9 | 132.2 | 33,100 | 51.2 | 129.8 | 32,400* | 120 |
| 130 | 43.5 | 123.3 | 28,600 | 45.1 | 122.1 | 29,000 | 46.3 | 119.5 | 29,300 | 130 |
| 140 | 38.3 | 111.4 | 25,200 | 39.8 | 110.1 | 25,500 | | | | 140 |
| 150 | 32.3 | 96.8 | 22,300 | 33.7 | 95.3 | 22,500 | | | | 150 |
| 160 | 25.1 | 77.9 | 19,700 | | | | | | | 160 |



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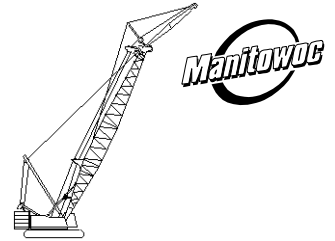
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| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 150 Ft. BOOM | | | | | | | | | | |
| 40 | 79.6 | 184.6 | 59,000 * | | | | | | | 40 |
| 45 | 78.0 | 183.6 | 59,000 * | 79.6 | 182.7 | 59,000* | | | | 45 |
| 50 | 76.3 | 182.3 | 59,000 * | 78.0 | 181.5 | 59,000* | 79.7 | 179.7 | 49,300* | 50 |
| 55 | 74.7 | 181.0 | 59,000 * | 76.3 | 180.1 | 59,000* | 78.0 | 178.3 | 47,500* | 55 |
| 60 | 73.0 | 179.5 | 59,000 * | 74.7 | 178.6 | 58,300* | 76.3 | 176.7 | 45,800* | 60 |
| 65 | 71.3 | 177.8 | 59,000 * | 73.0 | 176.9 | 57,600* | 74.6 | 175.0 | 44,300* | 65 |
| 70 | 69.6 | 175.9 | 59,000 * | 71.3 | 175.1 | 57,000* | 72.9 | 173.1 | 42,800* | 70 |
| 75 | 67.9 | 173.9 | 59,000 * | 69.5 | 173.0 | 56,400* | 71.1 | 171.1 | 41,500* | 75 |
| 80 | 66.2 | 171.7 | 59,000 * | 67.8 | 170.8 | 55,800* | 69.3 | 168.8 | 40,300* | 80 |
| 85 | 64.4 | 169.3 | 54,400 | 66.0 | 168.4 | 55,200* | 67.6 | 166.4 | 39,200* | 85 |
| 90 | 62.6 | 166.7 | 50,000 | 64.2 | 165.8 | 50,800 | 65.7 | 163.8 | 38,100* | 90 |
| 100 | 58.9 | 161.0 | 42,800 | 60.5 | 160.0 | 43,400 | 62.0 | 157.9 | 36,200* | 100 |
| 110 | 55.1 | 154.3 | 36,900 | 56.7 | 153.3 | 37,500 | 58.1 | 151.1 | 34,600* | 110 |
| 120 | 51.1 | 146.5 | 32,100 | 52.6 | 145.5 | 32,600 | 53.9 | 143.1 | 33,100 | 120 |
| 130 | 46.8 | 137.6 | 28,100 | 48.3 | 136.5 | 28,600 | 49.6 | 133.9 | 28,900 | 130 |
| 140 | 42.2 | 127.1 | 24,700 | 43.6 | 125.9 | 25,100 | 44.8 | 123.2 | 25,400 | 140 |
| 150 | 37.1 | 114.7 | 21,800 | 38.5 | 113.4 | 22,100 | | | | 150 |
| 160 | 31.4 | 99.6 | 19,300 | 32.7 | 98.0 | 19,500 | | | | 160 |
| 170 | 24.4 | 80.0 | 17,000 | | | | | | | 170 |
| 160 Ft. BOOM | | | | | | | | | | |
| 40 | 80.1 | 194.8 | 59,000 * | | | | | | | 40 |
| 45 | 78.6 | 193.8 | 59,000 * | 80.2 | 193.0 | 59,000* | | | | 45 |
| 50 | 77.1 | 192.7 | 59,000 * | 78.6 | 191.8 | 59,000* | 80.2 | 190.0 | 50,000* | 50 |
| 55 | 75.5 | 191.4 | 59,000 * | 77.1 | 190.5 | 59,000* | 78.6 | 188.6 | 48,200* | 55 |
| 60 | 73.9 | 189.9 | 59,000 * | 75.5 | 189.1 | 58,700* | 77.1 | 187.2 | 46,500* | 60 |
| 65 | 72.3 | 188.3 | 59,000 * | 73.9 | 187.5 | 58,000* | 75.4 | 185.6 | 45,000* | 65 |
| 70 | 70.8 | 186.6 | 59,000 * | 72.3 | 185.7 | 57,400* | 73.8 | 183.8 | 43,600* | 70 |
| 75 | 69.1 | 184.7 | 59,000 * | 70.7 | 183.8 | 56,800* | 72.2 | 181.9 | 42,300* | 75 |
| 80 | 67.5 | 182.6 | 59,000 * | 69.0 | 181.8 | 56,200* | 70.5 | 179.8 | 41,100* | 80 |
| 85 | 65.9 | 180.4 | 54,000 | 67.4 | 179.5 | 54,900 | 68.9 | 177.5 | 40,000* | 85 |
| 90 | 64.2 | 178.0 | 49,600 | 65.7 | 177.1 | 50,500 | 67.1 | 175.0 | 38,900* | 90 |
| 100 | 60.8 | 172.6 | 42,300 | 62.3 | 171.7 | 43,100 | 63.7 | 169.6 | 37,000* | 100 |
| 110 | 57.2 | 166.4 | 36,500 | 58.7 | 165.4 | 37,100 | 60.0 | 163.3 | 35,400* | 110 |
| 120 | 53.5 | 159.3 | 31,700 | 55.0 | 158.3 | 32,300 | 56.3 | 156.0 | 32,700 | 120 |
| 130 | 49.6 | 151.2 | 27,700 | 51.0 | 150.1 | 28,200 | 52.3 | 147.6 | 28,600 | 130 |
| 140 | 45.5 | 141.8 | 24,300 | 46.9 | 140.6 | 24,700 | 48.0 | 138.0 | 25,000 | 140 |
| 150 | 41.0 | 130.8 | 21,400 | 42.4 | 129.6 | 21,700 | 43.4 | 126.7 | 22,000 | 150 |
| 160 | 36.1 | 117.9 | 18,900 | 37.4 | 116.5 | 19,100 | | | | 160 |
| 170 | 30.5 | 102.3 | 16,600 | 31.7 | 100.6 | 16,800 | | | | 170 |
| 180 | 23.7 | 82.0 | 14,600 | | | | | | | 180 |



Liftcrane Jib Capacities

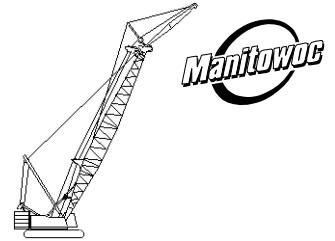
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

30 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 170 Ft. BOOM | | | | | | | | | | |
| 40 | 80.6 | 205.0 | 59,000 * | | | | | | | 40 |
| 45 | 79.2 | 204.0 | 59,000 * | 80.7 | 203.2 | 59,000* | | | | 45 |
| 50 | 77.7 | 202.9 | 59,000 * | 79.2 | 202.1 | 59,000* | 80.7 | 200.2 | 50,600* | 50 |
| 55 | 76.2 | 201.7 | 59,000 * | 77.7 | 200.9 | 59,000* | 79.2 | 199.0 | 48,800* | 55 |
| 60 | 74.8 | 200.4 | 59,000 * | 76.2 | 199.5 | 59,000* | 77.7 | 197.6 | 47,200* | 60 |
| 65 | 73.3 | 198.9 | 59,000 * | 74.7 | 198.0 | 58,300* | 76.2 | 196.1 | 45,700* | 65 |
| 70 | 71.8 | 197.2 | 59,000 * | 73.2 | 196.3 | 57,700* | 74.7 | 194.4 | 44,300* | 70 |
| 75 | 70.2 | 195.4 | 59,000 * | 71.7 | 194.5 | 57,200* | 73.1 | 192.6 | 43,000* | 75 |
| 80 | 68.7 | 193.5 | 58,700 | 70.2 | 192.6 | 56,600* | 71.6 | 190.6 | 41,800* | 80 |
| 85 | 67.1 | 191.4 | 53,700 | 68.6 | 190.5 | 54,600 | 70.0 | 188.5 | 40,700* | 85 |
| 90 | 65.6 | 189.1 | 49,300 | 67.0 | 188.2 | 50,200 | 68.4 | 186.2 | 39,700* | 90 |
| 100 | 62.4 | 184.1 | 42,000 | 63.8 | 183.1 | 42,800 | 65.1 | 181.0 | 37,800* | 100 |
| 110 | 59.0 | 178.3 | 36,200 | 60.5 | 177.3 | 36,900 | 61.8 | 175.2 | 36,100* | 110 |
| 120 | 55.6 | 171.7 | 31,400 | 57.0 | 170.7 | 32,000 | 58.3 | 168.4 | 32,500 | 120 |
| 130 | 52.0 | 164.2 | 27,400 | 53.4 | 163.1 | 27,900 | 54.6 | 160.8 | 28,300 | 130 |
| 140 | 48.3 | 155.6 | 24,000 | 49.6 | 154.5 | 24,500 | 50.8 | 152.0 | 24,800 | 140 |
| 150 | 44.2 | 145.8 | 21,100 | 45.6 | 144.6 | 21,500 | 46.6 | 141.9 | 21,800 | 150 |
| 160 | 39.9 | 134.5 | 18,600 | 41.2 | 133.2 | 18,900 | 42.2 | 130.2 | 19,100 | 160 |
| 170 | 35.1 | 121.1 | 16,400 | 36.3 | 119.6 | 16,600 | | | | 170 |
| 180 | 29.7 | 104.9 | 14,400 | 30.8 | 103.2 | 14,600 | | | | 180 |
| 190 | 23.0 | 84.0 | 12,600 | | | | | | | 190 |



Liftcrane Jib Capacities

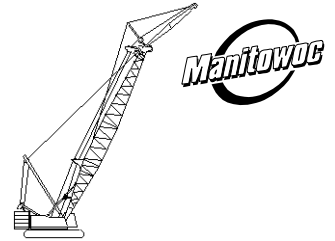
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

30 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 180 Ft. BOOM | | | | | | | | | | |
| 45 | 79.7 | 214.2 | 59,000 * | | | | | | | 45 |
| 50 | 78.3 | 213.2 | 59,000 * | 79.7 | 212.3 | 59,000* | | | | 50 |
| 55 | 76.9 | 212.0 | 59,000 * | 78.3 | 211.2 | 59,000* | 79.8 | 209.3 | 49,400* | 55 |
| 60 | 75.5 | 210.7 | 59,000 * | 76.9 | 209.9 | 59,000* | 78.3 | 208.0 | 47,900* | 60 |
| 65 | 74.1 | 209.3 | 59,000 * | 75.5 | 208.4 | 58,700* | 76.9 | 206.5 | 46,400* | 65 |
| 70 | 72.7 | 207.7 | 59,000 * | 74.1 | 206.9 | 58,100* | 75.5 | 204.9 | 45,000* | 70 |
| 75 | 71.2 | 206.1 | 59,000 * | 72.6 | 205.2 | 57,500* | 74.0 | 203.2 | 43,700* | 75 |
| 80 | 69.8 | 204.2 | 58,300 | 71.2 | 203.3 | 57,000* | 72.5 | 201.4 | 42,600* | 80 |
| 85 | 68.3 | 202.2 | 53,300 | 69.7 | 201.3 | 54,300 | 71.0 | 199.3 | 41,400* | 85 |
| 90 | 66.8 | 200.1 | 48,900 | 68.2 | 199.2 | 49,800 | 69.5 | 197.2 | 40,400* | 90 |
| 100 | 63.8 | 195.3 | 41,600 | 65.2 | 194.4 | 42,400 | 66.5 | 192.3 | 38,500* | 100 |
| 110 | 60.7 | 189.9 | 35,800 | 62.0 | 189.0 | 36,500 | 63.3 | 186.8 | 36,800* | 110 |
| 120 | 57.5 | 183.8 | 31,000 | 58.8 | 182.8 | 31,600 | 60.0 | 180.6 | 32,100 | 120 |
| 130 | 54.2 | 176.8 | 27,000 | 55.5 | 175.8 | 27,500 | 56.6 | 173.5 | 28,000 | 130 |
| 140 | 50.7 | 168.9 | 23,600 | 52.0 | 167.8 | 24,100 | 53.1 | 165.4 | 24,500 | 140 |
| 150 | 47.0 | 160.0 | 20,700 | 48.3 | 158.8 | 21,100 | 49.3 | 156.3 | 21,400 | 150 |
| 160 | 43.1 | 149.7 | 18,200 | 44.4 | 148.5 | 18,500 | 45.3 | 145.8 | 18,800 | 160 |
| 170 | 38.9 | 138.0 | 16,000 | 40.1 | 136.6 | 16,200 | | | | 170 |
| 180 | 34.2 | 124.1 | 14,000 | 35.4 | 122.6 | 14,200 | | | | 180 |
| 190 | 28.9 | 107.4 | 12,200 | | | | | | | 190 |
| 200 | 22.5 | 86.0 | 10,600 | | | | | | | 200 |



Liftcrane Jib Capacities

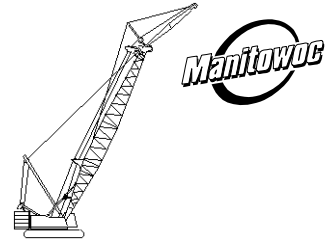
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

30 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|------------------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 190 Ft. BOOM | | | | | | | | | | |
| 45 | 80.2 | 224.4 | 59,000 * | | | | | | | 45 |
| 50 | 78.9 | 223.4 | 59,000 * | 80.2 | 222.6 | 59,000* | | | | 50 |
| 55 | 77.5 | 222.3 | 59,000 * | 78.9 | 221.5 | 59,000* | 80.3 | 219.5 | 50,000* | 55 |
| 60 | 76.2 | 221.1 | 59,000 * | 77.5 | 220.2 | 59,000* | 78.9 | 218.3 | 48,400* | 60 |
| 65 | 74.8 | 219.7 | 59,000 * | 76.2 | 218.9 | 59,000* | 77.5 | 216.9 | 47,000* | 65 |
| 70 | 73.5 | 218.2 | 59,000 * | 74.8 | 217.4 | 58,400* | 76.2 | 215.4 | 45,700* | 70 |
| 75 | 72.1 | 216.6 | 59,000 * | 73.4 | 215.8 | 57,800* | 74.8 | 213.8 | 44,400* | 75 |
| 80 | 70.7 | 214.9 | 57,800 | 72.1 | 214.0 | 57,300* | 73.4 | 212.0 | 43,200* | 80 |
| 85 | 69.3 | 213.0 | 52,800 | 70.7 | 212.1 | 53,900 | 72.0 | 210.1 | 42,100* | 85 |
| 90 | 67.9 | 211.0 | 48,500 | 69.2 | 210.1 | 49,400 | 70.5 | 208.1 | 41,100* | 90 |
| 100 | 65.1 | 206.5 | 41,100 | 66.4 | 205.6 | 42,000 | 67.6 | 203.5 | 39,200* | 100 |
| 110 | 62.1 | 201.4 | 35,300 | 63.4 | 200.4 | 36,000 | 64.7 | 198.3 | 36,700 | 110 |
| 120 | 59.1 | 195.6 | 30,500 | 60.4 | 194.6 | 31,100 | 61.6 | 192.4 | 31,700 | 120 |
| 130 | 56.0 | 189.1 | 26,500 | 57.3 | 188.1 | 27,100 | 58.4 | 185.8 | 27,600 | 130 |
| 140 | 52.8 | 181.8 | 23,100 | 54.0 | 180.7 | 23,600 | 55.1 | 178.4 | 24,000 | 140 |
| 150 | 49.4 | 173.5 | 20,200 | 50.6 | 172.4 | 20,600 | 51.7 | 169.9 | 21,000 | 150 |
| 160 | 45.9 | 164.2 | 17,700 | 47.1 | 163.0 | 18,000 | 48.1 | 160.4 | 18,300 | 160 |
| 170 | 42.1 | 153.6 | 15,400 | 43.2 | 152.3 | 15,800 | 44.2 | 149.5 | 16,000 | 170 |
| 180 | 38.0 | 141.4 | 13,500 | 39.1 | 140.0 | 13,700 | | | | 180 |
| 190 | 33.4 | 127.1 | 11,700 | 34.5 | 125.6 | 11,900 | | | | 190 |
| 200 | 28.2 | 109.9 | 10,100 | | | | | | | 200 |
| 210 | 21.9 | 87.9 | 8,700 | | | | | | | 210 |



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

30 Ft. JIB

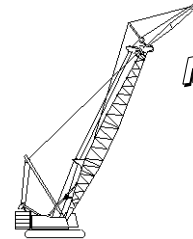
| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 200 Ft. BOOM | | | | | | | | | | |
| 45 | 80.6 | 234.6 | 59,000 * | | | | | | | 45 |
| 50 | 79.3 | 233.6 | 59,000 * | 80.7 | 232.8 | 59,000* | | | | 50 |
| 55 | 78.1 | 232.6 | 59,000 * | 79.4 | 231.7 | 59,000* | 80.7 | 229.8 | 50,500* | 55 |
| 60 | 76.8 | 231.4 | 59,000 * | 78.1 | 230.5 | 59,000* | 79.4 | 228.6 | 49,000* | 60 |
| 65 | 75.5 | 230.1 | 59,000 * | 76.8 | 229.2 | 59,000* | 78.1 | 227.3 | 47,600* | 65 |
| 70 | 74.2 | 228.7 | 59,000 * | 75.5 | 227.8 | 58,700* | 76.8 | 225.9 | 46,300* | 70 |
| 75 | 72.9 | 227.1 | 59,000 * | 74.2 | 226.3 | 58,100* | 75.5 | 224.3 | 45,000* | 75 |
| 80 | 71.6 | 225.5 | 57,400 | 72.9 | 224.6 | 57,600* | 74.1 | 222.6 | 43,900* | 80 |
| 85 | 70.3 | 223.7 | 52,400 | 71.5 | 222.8 | 53,500 | 72.8 | 220.8 | 42,800* | 85 |
| 90 | 68.9 | 221.8 | 48,000 | 70.2 | 220.9 | 49,000 | 71.4 | 218.9 | 41,700* | 90 |
| 100 | 66.2 | 217.5 | 40,700 | 67.5 | 216.6 | 41,600 | 68.7 | 214.5 | 39,900* | 100 |
| 110 | 63.5 | 212.7 | 34,900 | 64.7 | 211.8 | 35,600 | 65.9 | 209.6 | 36,300 | 110 |
| 120 | 60.6 | 207.2 | 30,100 | 61.9 | 206.3 | 30,700 | 63.0 | 204.1 | 31,300 | 120 |
| 130 | 57.7 | 201.1 | 26,100 | 58.9 | 200.1 | 26,600 | 60.0 | 197.9 | 27,200 | 130 |
| 140 | 54.7 | 194.3 | 22,700 | 55.9 | 193.2 | 23,200 | 57.0 | 190.9 | 23,600 | 140 |
| 150 | 51.5 | 186.6 | 19,800 | 52.7 | 185.5 | 20,200 | 53.8 | 183.1 | 20,600 | 150 |
| 160 | 48.3 | 178.0 | 17,200 | 49.4 | 176.9 | 17,600 | 50.4 | 174.3 | 18,000 | 160 |
| 170 | 44.8 | 168.3 | 15,000 | 45.9 | 167.1 | 15,300 | 46.9 | 164.4 | 15,600 | 170 |
| 180 | 41.1 | 157.3 | 13,000 | 42.2 | 156.0 | 13,300 | 43.0 | 153.1 | 13,600 | 180 |
| 190 | 37.1 | 144.7 | 11,300 | 38.1 | 143.3 | 11,500 | | | | 190 |
| 200 | 32.6 | 130.0 | 9,700 | 33.7 | 128.4 | 9,900 | | | | 200 |
| 210 | 27.6 | 112.3 | 8,300 | | | | | | | 210 |
| 220 | 21.4 | 89.7 | 6,900 | | | | | | | 220 |



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

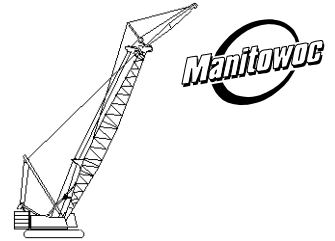
Meets
 ANSI B30.5
 Requirements



999 SERIES 2

30 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|------------------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 210 Ft. BOOM | | | | | | | | | | |
| 45 | 81.0 | 244.7 | 59,000 * | | | | | | | 45 |
| 50 | 79.8 | 243.8 | 59,000 * | | | | | | | 50 |
| 55 | 78.6 | 242.8 | 59,000 * | 79.8 | 241.9 | 59,000* | | | | 55 |
| 60 | 77.4 | 241.7 | 59,000 * | 78.6 | 240.8 | 59,000* | 79.9 | 238.9 | 49,500* | 60 |
| 65 | 76.1 | 240.4 | 59,000 * | 77.4 | 239.6 | 59,000* | 78.6 | 237.6 | 48,100* | 65 |
| 70 | 74.9 | 239.1 | 59,000 * | 76.1 | 238.2 | 59,000* | 77.4 | 236.3 | 46,800* | 70 |
| 75 | 73.6 | 237.6 | 59,000 * | 74.9 | 236.7 | 58,400* | 76.1 | 234.8 | 45,600* | 75 |
| 80 | 72.4 | 236.0 | 57,100 | 73.6 | 235.2 | 57,900* | 74.8 | 233.2 | 44,500* | 80 |
| 85 | 71.1 | 234.3 | 52,100 | 72.4 | 233.4 | 53,200 | 73.6 | 231.4 | 43,400* | 85 |
| 90 | 69.9 | 232.5 | 47,700 | 71.1 | 231.6 | 48,700 | 72.3 | 229.6 | 42,400* | 90 |
| 100 | 67.3 | 228.5 | 40,400 | 68.5 | 227.5 | 41,200 | 69.7 | 225.5 | 40,500* | 100 |
| 110 | 64.7 | 223.9 | 34,500 | 65.9 | 222.9 | 35,300 | 67.0 | 220.8 | 36,000 | 110 |
| 120 | 62.0 | 218.7 | 29,700 | 63.2 | 217.8 | 30,400 | 64.3 | 215.6 | 31,000 | 120 |
| 130 | 59.2 | 212.9 | 25,700 | 60.4 | 212.0 | 26,300 | 61.5 | 209.7 | 26,900 | 130 |
| 140 | 56.4 | 206.5 | 22,300 | 57.5 | 205.5 | 22,900 | 58.6 | 203.2 | 23,300 | 140 |
| 150 | 53.4 | 199.3 | 19,400 | 54.6 | 198.2 | 19,900 | 55.6 | 195.9 | 20,300 | 150 |
| 160 | 50.4 | 191.3 | 16,900 | 51.5 | 190.2 | 17,300 | 52.5 | 187.7 | 17,700 | 160 |
| 170 | 47.2 | 182.3 | 14,700 | 48.3 | 181.2 | 15,000 | 49.2 | 178.6 | 15,300 | 170 |
| 180 | 43.8 | 172.3 | 12,700 | 44.9 | 171.1 | 13,000 | 45.7 | 168.3 | 13,300 | 180 |
| 190 | 40.2 | 160.9 | 10,900 | 41.2 | 159.6 | 11,200 | 42.0 | 156.6 | 11,400 | 190 |
| 200 | 36.3 | 148.0 | 9,400 | 37.3 | 146.5 | 9,600 | | | | 200 |
| 210 | 31.9 | 132.9 | 7,900 | 32.9 | 131.2 | 8,100 | | | | 210 |
| 220 | 27.0 | 114.7 | 6,600 | | | | | | | 220 |
| 230 | 21.0 | 91.6 | 5,400 | | | | | | | 230 |



Liftcrane Jib Capacities

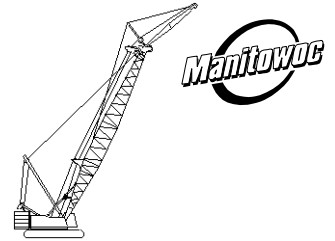
Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

30 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 220 Ft. BOOM | | | | | | | | | | |
| 50 | 80.2 | 254.0 | 59,000 * | | | | | | | 50 |
| 55 | 79.0 | 253.0 | 59,000 * | 80.2 | 252.1 | 59,000* | | | | 55 |
| 60 | 77.9 | 251.9 | 59,000 * | 79.1 | 251.1 | 59,000* | 80.3 | 249.1 | 50,000* | 60 |
| 65 | 76.7 | 250.8 | 59,000 * | 77.9 | 249.9 | 59,000* | 79.1 | 247.9 | 48,600* | 65 |
| 70 | 75.5 | 249.5 | 59,000 * | 76.7 | 248.6 | 59,000* | 77.9 | 246.6 | 47,400* | 70 |
| 75 | 74.3 | 248.1 | 59,000 * | 75.5 | 247.2 | 58,700* | 76.7 | 245.2 | 46,200* | 75 |
| 80 | 73.1 | 246.5 | 56,600 | 74.3 | 245.7 | 57,900 | 75.5 | 243.7 | 45,000* | 80 |
| 85 | 71.9 | 244.9 | 51,600 | 73.1 | 244.0 | 52,800 | 74.2 | 242.0 | 44,000* | 85 |
| 90 | 70.7 | 243.2 | 47,200 | 71.9 | 242.3 | 48,300 | 73.0 | 240.3 | 43,000* | 90 |
| 100 | 68.2 | 239.3 | 39,900 | 69.4 | 238.4 | 40,800 | 70.5 | 236.3 | 41,100* | 100 |
| 110 | 65.7 | 234.9 | 34,100 | 66.9 | 234.0 | 34,900 | 68.0 | 231.9 | 35,600 | 110 |
| 120 | 63.2 | 230.0 | 29,300 | 64.3 | 229.1 | 30,000 | 65.4 | 226.9 | 30,600 | 120 |
| 130 | 60.6 | 224.6 | 25,300 | 61.7 | 223.6 | 25,900 | 62.8 | 221.4 | 26,500 | 130 |
| 140 | 57.9 | 218.5 | 21,900 | 59.0 | 217.5 | 22,400 | 60.0 | 215.2 | 22,900 | 140 |
| 150 | 55.1 | 211.7 | 19,000 | 56.2 | 210.7 | 19,500 | 57.2 | 208.3 | 19,900 | 150 |
| 160 | 52.3 | 204.2 | 16,400 | 53.3 | 203.1 | 16,900 | 54.3 | 200.7 | 17,300 | 160 |
| 170 | 49.3 | 195.9 | 14,200 | 50.3 | 194.7 | 14,600 | 51.3 | 192.2 | 14,900 | 170 |
| 180 | 46.1 | 186.6 | 12,200 | 47.2 | 185.4 | 12,600 | 48.1 | 182.7 | 12,900 | 180 |
| 190 | 42.8 | 176.2 | 10,500 | 43.9 | 174.9 | 10,800 | 44.7 | 172.1 | 11,000 | 190 |
| 200 | 39.3 | 164.5 | 8,900 | 40.3 | 163.1 | 9,200 | | | | 200 |
| 210 | 35.5 | 151.1 | 7,500 | 36.5 | 149.7 | 7,700 | | | | 210 |
| 220 | 31.3 | 135.6 | 6,200 | 32.2 | 134.0 | 6,400 | | | | 220 |
| 230 | 26.4 | 117.0 | 5,000 | | | | | | | 230 |



Liftcrane Jib Capacities

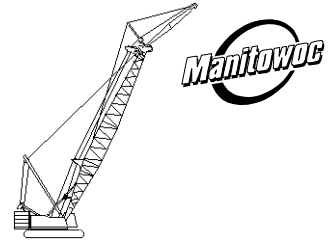
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

30 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|------------------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 230 Ft. BOOM | | | | | | | | | | |
| 50 | 80.6 | 264.1 | 59,000 * | | | | | | | 50 |
| 55 | 79.5 | 263.2 | 59,000 * | 80.6 | 262.3 | 59,000* | | | | 55 |
| 60 | 78.3 | 262.2 | 59,000 * | 79.5 | 261.3 | 59,000* | 80.7 | 259.4 | 50,500* | 60 |
| 65 | 77.2 | 261.0 | 59,000 * | 78.4 | 260.2 | 59,000* | 79.5 | 258.2 | 49,100* | 65 |
| 70 | 76.1 | 259.8 | 59,000 * | 77.2 | 258.9 | 59,000* | 78.4 | 257.0 | 47,900* | 70 |
| 75 | 74.9 | 258.5 | 59,000 * | 76.1 | 257.6 | 59,000* | 77.2 | 255.6 | 46,700* | 75 |
| 80 | 73.8 | 257.0 | 56,200 | 74.9 | 256.1 | 57,500 | 76.1 | 254.1 | 45,600* | 80 |
| 85 | 72.6 | 255.4 | 51,200 | 73.8 | 254.6 | 52,400 | 74.9 | 252.6 | 44,500* | 85 |
| 90 | 71.5 | 253.8 | 46,800 | 72.6 | 252.9 | 47,900 | 73.7 | 250.9 | 43,500* | 90 |
| 100 | 69.1 | 250.1 | 39,400 | 70.2 | 249.2 | 40,400 | 71.3 | 247.1 | 41,300 | 100 |
| 110 | 66.7 | 245.9 | 33,600 | 67.8 | 245.0 | 34,400 | 68.9 | 242.9 | 35,200 | 110 |
| 120 | 64.3 | 241.2 | 28,800 | 65.4 | 240.3 | 29,500 | 66.4 | 238.2 | 30,200 | 120 |
| 130 | 61.8 | 236.0 | 24,800 | 62.9 | 235.1 | 25,400 | 63.9 | 232.9 | 26,000 | 130 |
| 140 | 59.3 | 230.3 | 21,400 | 60.4 | 229.3 | 21,900 | 61.3 | 227.0 | 22,500 | 140 |
| 150 | 56.7 | 223.9 | 18,400 | 57.7 | 222.8 | 19,000 | 58.7 | 220.5 | 19,400 | 150 |
| 160 | 54.0 | 216.8 | 15,900 | 55.0 | 215.7 | 16,400 | 56.0 | 213.4 | 16,800 | 160 |
| 170 | 51.2 | 209.0 | 13,700 | 52.2 | 207.9 | 14,100 | 53.1 | 205.4 | 14,500 | 170 |
| 180 | 48.2 | 200.3 | 11,700 | 49.3 | 199.2 | 12,100 | 50.1 | 196.6 | 12,400 | 180 |
| 190 | 45.2 | 190.7 | 10,000 | 46.2 | 189.5 | 10,300 | 47.0 | 186.8 | 10,600 | 190 |
| 200 | 42.0 | 180.0 | 8,400 | 42.9 | 178.7 | 8,700 | 43.7 | 175.8 | 8,900 | 200 |
| 210 | 38.5 | 168.0 | 7,000 | 39.5 | 166.6 | 7,200 | | | | 210 |
| 220 | 34.8 | 154.3 | 5,700 | 35.7 | 152.7 | 5,900 | | | | 220 |
| 230 | 30.6 | 138.3 | 4,500 | 31.5 | 136.6 | 4,700 | | | | 230 |



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

30 Ft. JIB

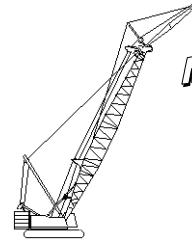
| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 240 Ft. BOOM | | | | | | | | | | |
| 50 | 80.9 | 274.3 | 59,000 * | | | | | | | 50 |
| 55 | 79.9 | 273.4 | 59,000 * | 81.0 | 272.5 | 59,000* | | | | 55 |
| 60 | 78.8 | 272.4 | 59,000 * | 79.9 | 271.5 | 59,000* | 81.0 | 269.6 | 50,900* | 60 |
| 65 | 77.7 | 271.3 | 59,000 * | 78.8 | 270.4 | 59,000* | 79.9 | 268.5 | 49,600* | 65 |
| 70 | 76.6 | 270.1 | 59,000 * | 77.7 | 269.2 | 59,000* | 78.8 | 267.3 | 48,400* | 70 |
| 75 | 75.5 | 268.8 | 59,000 * | 76.6 | 267.9 | 59,000* | 77.7 | 266.0 | 47,200* | 75 |
| 80 | 74.4 | 267.4 | 55,800 | 75.5 | 266.5 | 57,100 | 76.6 | 264.6 | 46,100* | 80 |
| 85 | 73.3 | 265.9 | 50,700 | 74.4 | 265.0 | 52,000 | 75.5 | 263.0 | 45,000* | 85 |
| 90 | 72.2 | 264.3 | 46,300 | 73.3 | 263.4 | 47,500 | 74.3 | 261.4 | 44,000* | 90 |
| 100 | 69.9 | 260.8 | 39,000 | 71.0 | 259.9 | 40,000 | 72.1 | 257.8 | 41,000 | 100 |
| 110 | 67.6 | 256.8 | 33,100 | 68.7 | 255.9 | 34,000 | 69.8 | 253.8 | 34,800 | 110 |
| 120 | 65.3 | 252.3 | 28,300 | 66.4 | 251.4 | 29,100 | 67.4 | 249.3 | 29,800 | 120 |
| 130 | 63.0 | 247.4 | 24,300 | 64.0 | 246.4 | 25,000 | 65.0 | 244.3 | 25,600 | 130 |
| 140 | 60.5 | 241.9 | 20,900 | 61.6 | 240.9 | 21,500 | 62.5 | 238.7 | 22,100 | 140 |
| 150 | 58.0 | 235.8 | 18,000 | 59.1 | 234.8 | 18,500 | 60.0 | 232.5 | 19,000 | 150 |
| 160 | 55.5 | 229.1 | 15,400 | 56.5 | 228.1 | 15,900 | 57.4 | 225.7 | 16,400 | 160 |
| 170 | 52.9 | 221.8 | 13,200 | 53.9 | 220.7 | 13,700 | 54.8 | 218.3 | 14,100 | 170 |
| 180 | 50.1 | 213.7 | 11,200 | 51.1 | 212.5 | 11,700 | 52.0 | 210.0 | 12,000 | 180 |
| 190 | 47.3 | 204.7 | 9,500 | 48.3 | 203.5 | 9,900 | 49.1 | 200.9 | 10,200 | 190 |
| 200 | 44.3 | 194.8 | 7,900 | 45.3 | 193.6 | 8,200 | 46.0 | 190.8 | 8,500 | 200 |
| 210 | 41.1 | 183.8 | 6,500 | 42.1 | 182.5 | 6,800 | 42.8 | 179.5 | 7,000 | 210 |
| 220 | 37.8 | 171.4 | 5,200 | 38.7 | 170.0 | 5,500 | | | | 220 |
| 230 | 34.1 | 157.3 | 4,000 | 35.0 | 155.7 | 4,300 | | | | 230 |



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

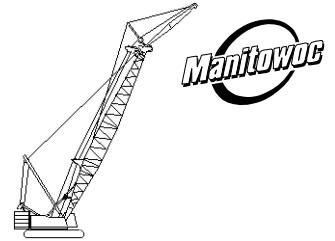
Meets
 ANSI B30.5
 Requirements



999 SERIES 2

30 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 250 Ft. BOOM | | | | | | | | | | |
| 55 | 80.2 | 283.6 | 59,000 * | | | | | | | 55 |
| 60 | 79.2 | 282.6 | 59,000 * | 80.3 | 281.7 | 59,000* | | | | 60 |
| 65 | 78.1 | 281.6 | 59,000 * | 79.2 | 280.7 | 59,000* | 80.3 | 278.7 | 50,000* | 65 |
| 70 | 77.1 | 280.4 | 59,000 * | 78.2 | 279.5 | 59,000* | 79.2 | 277.6 | 48,800* | 70 |
| 75 | 76.0 | 279.2 | 59,000 * | 77.1 | 278.3 | 59,000* | 78.2 | 276.3 | 47,700* | 75 |
| 80 | 75.0 | 277.8 | 55,800 | 76.0 | 276.9 | 57,200 | 77.1 | 274.9 | 46,600* | 80 |
| 85 | 73.9 | 276.4 | 50,800 | 75.0 | 275.5 | 52,000 | 76.0 | 273.5 | 45,500* | 85 |
| 90 | 72.8 | 274.8 | 46,400 | 73.9 | 273.9 | 47,600 | 74.9 | 271.9 | 44,600* | 90 |
| 100 | 70.7 | 271.4 | 39,100 | 71.7 | 270.5 | 40,100 | 72.7 | 268.5 | 41,000 | 100 |
| 110 | 68.5 | 267.6 | 33,200 | 69.5 | 266.7 | 34,100 | 70.5 | 264.6 | 34,900 | 110 |
| 120 | 66.3 | 263.4 | 28,400 | 67.3 | 262.4 | 29,200 | 68.3 | 260.3 | 29,900 | 120 |
| 130 | 64.0 | 258.6 | 24,400 | 65.0 | 257.6 | 25,100 | 66.0 | 255.5 | 25,700 | 130 |
| 140 | 61.7 | 253.4 | 21,000 | 62.7 | 252.4 | 21,600 | 63.6 | 250.2 | 22,200 | 140 |
| 150 | 59.3 | 247.6 | 18,000 | 60.3 | 246.6 | 18,600 | 61.2 | 244.3 | 19,100 | 150 |
| 160 | 56.9 | 241.2 | 15,500 | 57.9 | 240.2 | 16,000 | 58.8 | 237.9 | 16,500 | 160 |
| 170 | 54.4 | 234.3 | 13,300 | 55.4 | 233.2 | 13,700 | 56.3 | 230.8 | 14,200 | 170 |
| 180 | 51.8 | 226.6 | 11,300 | 52.8 | 225.5 | 11,700 | 53.6 | 223.1 | 12,100 | 180 |
| 190 | 49.2 | 218.2 | 9,600 | 50.1 | 217.1 | 10,000 | 50.9 | 214.5 | 10,300 | 190 |
| 200 | 46.4 | 209.0 | 8,000 | 47.3 | 207.8 | 8,300 | 48.1 | 205.1 | 8,600 | 200 |
| 210 | 43.4 | 198.8 | 6,600 | 44.4 | 197.5 | 6,900 | 45.1 | 194.7 | 7,100 | 210 |
| 220 | 40.3 | 187.4 | 5,300 | 41.2 | 186.1 | 5,600 | 41.9 | 183.1 | 5,800 | 220 |
| 230 | 37.0 | 174.7 | 4,100 | 37.9 | 173.3 | 4,400 | | | | 230 |



Liftcrane Jib Capacities

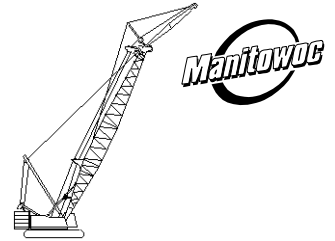
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

30 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 260 Ft. BOOM | | | | | | | | | | |
| 55 | 80.6 | 293.7 | 59,000 * | | | | | | | 55 |
| 60 | 79.6 | 292.8 | 59,000 * | 80.6 | 291.9 | 59,000* | | | | 60 |
| 65 | 78.6 | 291.8 | 59,000 * | 79.6 | 290.9 | 59,000* | 80.6 | 288.9 | 50,400* | 65 |
| 70 | 77.5 | 290.7 | 59,000 * | 78.6 | 289.8 | 59,000* | 79.6 | 287.8 | 49,200* | 70 |
| 75 | 76.5 | 289.5 | 59,000 * | 77.6 | 288.6 | 59,000* | 78.6 | 286.6 | 48,100* | 75 |
| 80 | 75.5 | 288.2 | 55,400 | 76.5 | 287.3 | 56,800 | 77.6 | 285.3 | 47,000* | 80 |
| 85 | 74.5 | 286.8 | 50,400 | 75.5 | 285.9 | 51,600 | 76.5 | 283.9 | 46,000* | 85 |
| 90 | 73.5 | 285.3 | 46,000 | 74.5 | 284.4 | 47,100 | 75.5 | 282.4 | 45,000* | 90 |
| 100 | 71.4 | 282.1 | 38,600 | 72.4 | 281.1 | 39,600 | 73.4 | 279.1 | 40,700 | 100 |
| 110 | 69.3 | 278.4 | 32,700 | 70.3 | 277.5 | 33,600 | 71.2 | 275.4 | 34,500 | 110 |
| 120 | 67.1 | 274.3 | 27,900 | 68.1 | 273.3 | 28,700 | 69.1 | 271.2 | 29,500 | 120 |
| 130 | 65.0 | 269.7 | 23,900 | 66.0 | 268.8 | 24,600 | 66.9 | 266.6 | 25,300 | 130 |
| 140 | 62.8 | 264.7 | 20,500 | 63.7 | 263.7 | 21,100 | 64.7 | 261.6 | 21,800 | 140 |
| 150 | 60.5 | 259.2 | 17,600 | 61.5 | 258.2 | 18,200 | 62.4 | 256.0 | 18,700 | 150 |
| 160 | 58.2 | 253.2 | 15,000 | 59.2 | 252.1 | 15,600 | 60.0 | 249.9 | 16,100 | 160 |
| 170 | 55.8 | 246.5 | 12,800 | 56.8 | 245.5 | 13,300 | 57.6 | 243.1 | 13,700 | 170 |
| 180 | 53.4 | 239.3 | 10,900 | 54.3 | 238.2 | 11,300 | 55.1 | 235.8 | 11,700 | 180 |
| 190 | 50.9 | 231.4 | 9,100 | 51.8 | 230.3 | 9,500 | 52.6 | 227.7 | 9,800 | 190 |
| 200 | 48.2 | 222.7 | 7,600 | 49.2 | 221.5 | 7,900 | 49.9 | 218.9 | 8,200 | 200 |
| 210 | 45.5 | 213.2 | 6,100 | 46.4 | 212.0 | 6,500 | 47.1 | 209.2 | 6,700 | 210 |
| 220 | 42.6 | 202.7 | 4,900 | 43.5 | 201.4 | 5,100 | 44.2 | 198.5 | 5,400 | 220 |



Liftcrane Jib Capacities

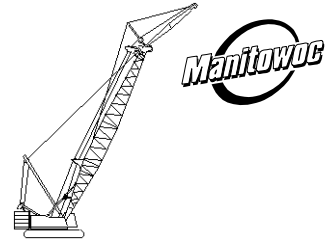
Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

40 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 90 Ft. BOOM | | | | | | | | | | |
| 30 | 80.7 | 135.6 | 53,500 * | | | | | | | 30 |
| 35 | 78.5 | 134.5 | 51,900 * | | | | | | | 35 |
| 40 | 76.2 | 133.2 | 50,400 * | 79.2 | 132.2 | 46,000* | | | | 40 |
| 45 | 73.9 | 131.7 | 48,900 * | 76.9 | 130.7 | 44,900* | 80.0 | 128.5 | 39,500* | 45 |
| 50 | 71.6 | 130.0 | 47,600 * | 74.6 | 128.9 | 43,800* | 77.7 | 126.7 | 37,400* | 50 |
| 55 | 69.2 | 128.0 | 46,400 * | 72.2 | 126.9 | 42,900* | 75.2 | 124.7 | 35,600* | 55 |
| 60 | 66.8 | 125.8 | 45,300 * | 69.8 | 124.7 | 42,000* | 72.7 | 122.4 | 34,000* | 60 |
| 65 | 64.3 | 123.3 | 44,200 * | 67.3 | 122.2 | 41,200* | 70.2 | 119.9 | 32,600* | 65 |
| 70 | 61.8 | 120.6 | 43,300 * | 64.7 | 119.5 | 40,500* | 67.6 | 117.0 | 31,300* | 70 |
| 75 | 59.2 | 117.5 | 42,300 * | 62.1 | 116.4 | 39,800* | 64.9 | 113.9 | 30,100* | 75 |
| 80 | 56.6 | 114.2 | 41,500 * | 59.4 | 113.0 | 38,600* | 62.2 | 110.4 | 29,000* | 80 |
| 85 | 53.8 | 110.5 | 40,700 * | 56.7 | 109.2 | 36,700* | 59.3 | 106.5 | 28,000* | 85 |
| 90 | 51.0 | 106.3 | 40,000 * | 53.8 | 105.1 | 35,100* | 56.4 | 102.3 | 27,200* | 90 |
| 100 | 44.8 | 96.7 | 38,300 * | 47.5 | 95.3 | 32,300* | 49.9 | 92.2 | 25,700* | 100 |
| 110 | 37.9 | 84.6 | 34,800 * | 40.5 | 82.9 | 30,000* | | | | 110 |
| 120 | 29.6 | 68.6 | 31,900 * | 31.9 | 66.4 | 28,200* | | | | 120 |
| 100 Ft. BOOM | | | | | | | | | | |
| 35 | 79.3 | 144.7 | 52,500 * | | | | | | | 35 |
| 40 | 77.2 | 143.6 | 51,000 * | 80.0 | 142.5 | 46,400* | | | | 40 |
| 45 | 75.1 | 142.2 | 49,700 * | 77.9 | 141.1 | 45,300* | 80.8 | 138.9 | 40,200* | 45 |
| 50 | 72.9 | 140.6 | 48,400 * | 75.7 | 139.5 | 44,300* | 78.6 | 137.2 | 38,200* | 50 |
| 55 | 70.7 | 138.8 | 47,200 * | 73.5 | 137.7 | 43,400* | 76.4 | 135.4 | 36,500* | 55 |
| 60 | 68.5 | 136.7 | 46,100 * | 71.3 | 135.6 | 42,600* | 74.1 | 133.3 | 34,900* | 60 |
| 65 | 66.3 | 134.5 | 45,100 * | 69.0 | 133.4 | 41,800* | 71.8 | 131.0 | 33,500* | 65 |
| 70 | 64.0 | 132.0 | 44,100 * | 66.7 | 130.9 | 41,100* | 69.4 | 128.4 | 32,200* | 70 |
| 75 | 61.7 | 129.2 | 43,200 * | 64.4 | 128.1 | 40,400* | 67.0 | 125.6 | 31,000* | 75 |
| 80 | 59.3 | 126.2 | 42,400 * | 62.0 | 125.0 | 39,800* | 64.6 | 122.4 | 29,900* | 80 |
| 85 | 56.8 | 122.9 | 41,600 * | 59.5 | 121.7 | 38,600* | 62.0 | 119.0 | 28,900* | 85 |
| 90 | 54.3 | 119.2 | 40,900 * | 56.9 | 118.0 | 36,900* | 59.4 | 115.2 | 28,100* | 90 |
| 100 | 48.9 | 110.8 | 39,600 * | 51.5 | 109.4 | 34,000* | 53.8 | 106.5 | 26,500* | 100 |
| 110 | 43.1 | 100.6 | 37,300 * | 45.5 | 99.0 | 31,500* | 47.7 | 95.7 | 25,300* | 110 |
| 120 | 36.4 | 87.8 | 34,200 * | 38.8 | 86.0 | 29,500* | | | | 120 |
| 130 | 28.4 | 71.0 | 30,700 * | | | | | | | 130 |



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

40 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 110 Ft. BOOM | | | | | | | | | | |
| 35 | 80.0 | 155.0 | 53,000 * | | | | | | | 35 |
| 40 | 78.1 | 153.9 | 51,600 * | 80.7 | 152.8 | 46,700* | | | | 40 |
| 45 | 76.1 | 152.6 | 50,300 * | 78.7 | 151.5 | 45,700* | | | | 45 |
| 50 | 74.1 | 151.1 | 49,100 * | 76.7 | 150.0 | 44,800* | 79.4 | 147.7 | 38,900* | 50 |
| 55 | 72.1 | 149.4 | 47,900 * | 74.7 | 148.3 | 43,900* | 77.4 | 146.0 | 37,200* | 55 |
| 60 | 70.1 | 147.5 | 46,900 * | 72.6 | 146.4 | 43,100* | 75.3 | 144.0 | 35,700* | 60 |
| 65 | 68.0 | 145.5 | 45,800 * | 70.6 | 144.3 | 42,300* | 73.1 | 141.9 | 34,300* | 65 |
| 70 | 65.9 | 143.2 | 44,900 * | 68.4 | 142.0 | 41,600* | 71.0 | 139.6 | 33,000* | 70 |
| 75 | 63.7 | 140.7 | 44,000 * | 66.3 | 139.5 | 40,900* | 68.8 | 137.0 | 31,800* | 75 |
| 80 | 61.6 | 137.9 | 43,200 * | 64.1 | 136.7 | 40,300* | 66.5 | 134.1 | 30,800* | 80 |
| 85 | 59.3 | 134.9 | 42,400 * | 61.8 | 133.7 | 39,700* | 64.2 | 131.0 | 29,800* | 85 |
| 90 | 57.0 | 131.6 | 41,600 * | 59.5 | 130.3 | 38,600* | 61.9 | 127.6 | 28,900* | 90 |
| 100 | 52.3 | 124.1 | 40,300 * | 54.7 | 122.7 | 35,600* | 56.9 | 119.8 | 27,300* | 100 |
| 110 | 47.1 | 115.1 | 39,100 | 49.5 | 113.6 | 33,000* | 51.6 | 110.5 | 26,000* | 110 |
| 120 | 41.5 | 104.3 | 34,300 | 43.8 | 102.7 | 30,900* | 45.7 | 99.1 | 24,900* | 120 |
| 130 | 35.1 | 90.9 | 30,200 | 37.2 | 89.0 | 29,200* | | | | 130 |
| 140 | 27.4 | 73.3 | 26,800 | | | | | | | 140 |
| 120 Ft. BOOM | | | | | | | | | | |
| 35 | 80.7 | 165.2 | 53,500 * | | | | | | | 35 |
| 40 | 78.8 | 164.1 | 52,200 * | | | | | | | 40 |
| 45 | 77.0 | 162.9 | 50,900 * | 79.5 | 161.8 | 46,100* | | | | 45 |
| 50 | 75.1 | 161.5 | 49,700 * | 77.6 | 160.4 | 45,200* | 80.1 | 158.1 | 39,500* | 50 |
| 55 | 73.3 | 160.0 | 48,600 * | 75.7 | 158.9 | 44,300* | 78.2 | 156.5 | 37,900* | 55 |
| 60 | 71.4 | 158.2 | 47,500 * | 73.8 | 157.1 | 43,500* | 76.3 | 154.7 | 36,400* | 60 |
| 65 | 69.4 | 156.3 | 46,600 * | 71.9 | 155.2 | 42,800* | 74.3 | 152.7 | 35,000* | 65 |
| 70 | 67.5 | 154.2 | 45,600 * | 69.9 | 153.0 | 42,100* | 72.3 | 150.5 | 33,800* | 70 |
| 75 | 65.5 | 151.9 | 44,700 * | 67.9 | 150.7 | 41,400* | 70.3 | 148.2 | 32,600* | 75 |
| 80 | 63.5 | 149.3 | 43,900 * | 65.9 | 148.1 | 40,800* | 68.2 | 145.5 | 31,500* | 80 |
| 85 | 61.5 | 146.5 | 43,100 * | 63.8 | 145.3 | 40,200* | 66.1 | 142.7 | 30,600* | 85 |
| 90 | 59.4 | 143.5 | 42,400 * | 61.7 | 142.3 | 39,700* | 63.9 | 139.6 | 29,700* | 90 |
| 100 | 55.0 | 136.7 | 41,100 * | 57.3 | 135.4 | 37,200* | 59.5 | 132.6 | 28,100* | 100 |
| 110 | 50.4 | 128.7 | 38,700 | 52.7 | 127.3 | 34,500* | 54.7 | 124.3 | 26,700* | 110 |
| 120 | 45.5 | 119.2 | 33,900 | 47.7 | 117.7 | 32,300* | 49.6 | 114.4 | 25,600* | 120 |
| 130 | 40.1 | 107.8 | 29,900 | 42.2 | 106.1 | 30,300 | 43.9 | 102.4 | 24,700* | 130 |
| 140 | 33.9 | 93.8 | 26,500 | 35.9 | 91.8 | 26,800 | | | | 140 |
| 150 | 26.4 | 75.5 | 23,500 | | | | | | | 150 |



Liftcrane Jib Capacities

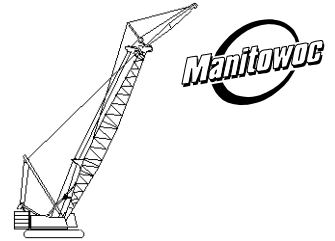
Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

40 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 130 Ft. BOOM | | | | | | | | | | |
| 40 | 79.5 | 174.3 | 52,700 * | | | | | | | 40 |
| 45 | 77.8 | 173.2 | 51,400 * | 80.1 | 172.1 | 46,400* | | | | 45 |
| 50 | 76.0 | 171.9 | 50,300 * | 78.4 | 170.8 | 45,500* | 80.7 | 168.4 | 40,100* | 50 |
| 55 | 74.3 | 170.5 | 49,200 * | 76.6 | 169.3 | 44,700* | 78.9 | 166.9 | 38,500* | 55 |
| 60 | 72.5 | 168.8 | 48,200 * | 74.8 | 167.7 | 43,900* | 77.1 | 165.3 | 37,000* | 60 |
| 65 | 70.7 | 167.0 | 47,200 * | 73.0 | 165.9 | 43,200* | 75.3 | 163.4 | 35,700* | 65 |
| 70 | 68.9 | 165.1 | 46,300 * | 71.2 | 163.9 | 42,500* | 73.4 | 161.4 | 34,500* | 70 |
| 75 | 67.1 | 162.9 | 45,400 * | 69.3 | 161.7 | 41,900* | 71.6 | 159.2 | 33,300* | 75 |
| 80 | 65.2 | 160.5 | 44,600 * | 67.4 | 159.3 | 41,300* | 69.6 | 156.8 | 32,300* | 80 |
| 85 | 63.3 | 158.0 | 43,800 * | 65.5 | 156.8 | 40,700* | 67.7 | 154.1 | 31,300* | 85 |
| 90 | 61.4 | 155.2 | 43,100 * | 63.6 | 154.0 | 40,200* | 65.7 | 151.3 | 30,400* | 90 |
| 100 | 57.4 | 149.0 | 41,800 * | 59.6 | 147.7 | 38,700* | 61.6 | 144.9 | 28,800* | 100 |
| 110 | 53.2 | 141.7 | 38,400 | 55.4 | 140.3 | 36,000* | 57.3 | 137.3 | 27,400* | 110 |
| 120 | 48.8 | 133.2 | 33,700 | 50.9 | 131.7 | 33,700* | 52.7 | 128.5 | 26,300* | 120 |
| 130 | 44.0 | 123.2 | 29,600 | 46.1 | 121.6 | 30,100 | 47.8 | 118.1 | 25,300* | 130 |
| 140 | 38.8 | 111.3 | 26,200 | 40.7 | 109.5 | 26,600 | | | | 140 |
| 150 | 32.8 | 96.7 | 23,300 | 34.6 | 94.6 | 23,600 | | | | 150 |
| 160 | 25.6 | 77.7 | 20,700 | | | | | | | 160 |
| 140 Ft. BOOM | | | | | | | | | | |
| 40 | 80.1 | 184.6 | 53,100 * | | | | | | | 40 |
| 45 | 78.5 | 183.5 | 51,900 * | 80.7 | 182.4 | 46,700* | | | | 45 |
| 50 | 76.8 | 182.3 | 50,800 * | 79.0 | 181.1 | 45,900* | | | | 50 |
| 55 | 75.2 | 180.9 | 49,800 * | 77.4 | 179.8 | 45,100* | 79.6 | 177.3 | 39,100* | 55 |
| 60 | 73.5 | 179.4 | 48,800 * | 75.7 | 178.2 | 44,300* | 77.9 | 175.8 | 37,600* | 60 |
| 65 | 71.8 | 177.7 | 47,800 * | 74.0 | 176.5 | 43,600* | 76.2 | 174.0 | 36,300* | 65 |
| 70 | 70.1 | 175.8 | 46,900 * | 72.3 | 174.7 | 42,900* | 74.4 | 172.1 | 35,100* | 70 |
| 75 | 68.4 | 173.8 | 46,100 * | 70.6 | 172.6 | 42,300* | 72.7 | 170.1 | 34,000* | 75 |
| 80 | 66.7 | 171.6 | 45,200 * | 68.8 | 170.4 | 41,700* | 70.9 | 167.8 | 32,900* | 80 |
| 85 | 64.9 | 169.2 | 44,500 * | 67.0 | 168.0 | 41,100* | 69.1 | 165.4 | 32,000* | 85 |
| 90 | 63.1 | 166.6 | 43,800 * | 65.2 | 165.4 | 40,600* | 67.3 | 162.7 | 31,100* | 90 |
| 100 | 59.4 | 160.9 | 42,400 * | 61.5 | 159.6 | 39,700* | 63.5 | 156.8 | 29,500* | 100 |
| 110 | 55.6 | 154.2 | 38,100 | 57.6 | 152.8 | 37,400* | 59.5 | 149.9 | 28,100* | 110 |
| 120 | 51.6 | 146.4 | 33,300 | 53.6 | 145.0 | 33,900 | 55.4 | 141.9 | 26,900* | 120 |
| 130 | 47.3 | 137.5 | 29,200 | 49.3 | 136.0 | 29,800 | 51.0 | 132.7 | 25,900* | 130 |
| 140 | 42.7 | 127.0 | 25,800 | 44.6 | 125.3 | 26,300 | 46.1 | 121.7 | 25,000* | 140 |
| 150 | 37.6 | 114.6 | 22,900 | 39.4 | 112.7 | 23,200 | | | | 150 |
| 160 | 31.8 | 99.4 | 20,300 | 33.5 | 97.3 | 20,600 | | | | 160 |
| 170 | 24.8 | 79.8 | 18,100 | | | | | | | 170 |



Liftcrane Jib Capacities

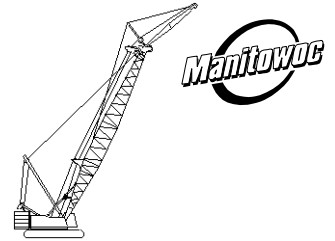
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

40 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 150 Ft. BOOM | | | | | | | | | | |
| 40 | 80.6 | 194.7 | 53,500 * | | | | | | | 40 |
| 45 | 79.1 | 193.7 | 52,400 * | | | | | | | 45 |
| 50 | 77.5 | 192.6 | 51,300 * | 79.6 | 191.4 | 46,100* | | | | 50 |
| 55 | 76.0 | 191.3 | 50,300 * | 78.1 | 190.1 | 45,400* | 80.2 | 187.7 | 39,600* | 55 |
| 60 | 74.4 | 189.8 | 49,300 * | 76.5 | 188.7 | 44,700* | 78.6 | 186.2 | 38,200* | 60 |
| 65 | 72.8 | 188.3 | 48,400 * | 74.9 | 187.1 | 44,000* | 76.9 | 184.6 | 36,900* | 65 |
| 70 | 71.2 | 186.5 | 47,500 * | 73.3 | 185.3 | 43,300* | 75.3 | 182.8 | 35,700* | 70 |
| 75 | 69.6 | 184.6 | 46,600 * | 71.6 | 183.4 | 42,700* | 73.7 | 180.9 | 34,600* | 75 |
| 80 | 68.0 | 182.5 | 45,900 * | 70.0 | 181.3 | 42,100* | 72.0 | 178.7 | 33,600* | 80 |
| 85 | 66.3 | 180.3 | 45,100 * | 68.3 | 179.1 | 41,600* | 70.3 | 176.5 | 32,600* | 85 |
| 90 | 64.7 | 177.9 | 44,400 * | 66.7 | 176.7 | 41,000* | 68.6 | 174.0 | 31,700* | 90 |
| 100 | 61.2 | 172.5 | 43,000 * | 63.2 | 171.2 | 40,100* | 65.1 | 168.5 | 30,100* | 100 |
| 110 | 57.7 | 166.3 | 37,600 | 59.6 | 165.0 | 38,300 | 61.4 | 162.1 | 28,700* | 110 |
| 120 | 54.0 | 159.2 | 32,800 | 55.9 | 157.8 | 33,400 | 57.6 | 154.8 | 27,500* | 120 |
| 130 | 50.1 | 151.0 | 28,700 | 52.0 | 149.6 | 29,300 | 53.6 | 146.4 | 26,500* | 130 |
| 140 | 45.9 | 141.6 | 25,300 | 47.8 | 140.1 | 25,800 | 49.3 | 136.6 | 25,600* | 140 |
| 150 | 41.5 | 130.7 | 22,400 | 43.2 | 129.0 | 22,800 | 44.7 | 125.2 | 23,100 | 150 |
| 160 | 36.5 | 117.8 | 19,900 | 38.2 | 115.9 | 20,200 | | | | 160 |
| 170 | 30.9 | 102.1 | 17,600 | 32.5 | 99.9 | 17,800 | | | | 170 |
| 180 | 24.1 | 81.8 | 15,600 | | | | | | | 180 |



Liftcrane Jib Capacities

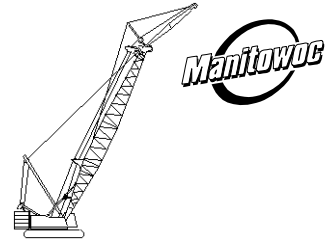
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

40 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|------------------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 160 Ft. BOOM | | | | | | | | | | |
| 45 | 79.6 | 203.9 | 52,800 * | | | | | | | 45 |
| 50 | 78.2 | 202.9 | 51,700 * | 80.2 | 201.7 | 46,400* | | | | 50 |
| 55 | 76.7 | 201.6 | 50,700 * | 78.7 | 200.5 | 45,700* | 80.7 | 198.0 | 40,100* | 55 |
| 60 | 75.2 | 200.3 | 49,800 * | 77.2 | 199.1 | 45,000* | 79.2 | 196.6 | 38,700* | 60 |
| 65 | 73.7 | 198.8 | 48,900 * | 75.7 | 197.6 | 44,300* | 77.6 | 195.1 | 37,400* | 65 |
| 70 | 72.2 | 197.1 | 48,000 * | 74.2 | 195.9 | 43,700* | 76.1 | 193.4 | 36,300* | 70 |
| 75 | 70.7 | 195.3 | 47,200 * | 72.6 | 194.1 | 43,100* | 74.6 | 191.6 | 35,200* | 75 |
| 80 | 69.1 | 193.4 | 46,400 * | 71.1 | 192.2 | 42,500* | 73.0 | 189.6 | 34,200* | 80 |
| 85 | 67.6 | 191.3 | 45,700 * | 69.5 | 190.1 | 41,900* | 71.4 | 187.4 | 33,200* | 85 |
| 90 | 66.0 | 189.0 | 45,000 * | 67.9 | 187.8 | 41,400* | 69.8 | 185.1 | 32,300* | 90 |
| 100 | 62.8 | 184.0 | 43,000 | 64.7 | 182.7 | 40,500* | 66.5 | 179.9 | 30,700* | 100 |
| 110 | 59.5 | 178.2 | 37,100 | 61.4 | 176.9 | 37,900 | 63.1 | 174.0 | 29,400* | 110 |
| 120 | 56.1 | 171.6 | 32,300 | 57.9 | 170.2 | 33,000 | 59.6 | 167.3 | 28,100* | 120 |
| 130 | 52.5 | 164.1 | 28,300 | 54.3 | 162.6 | 28,900 | 55.9 | 159.5 | 27,000* | 130 |
| 140 | 48.7 | 155.5 | 24,900 | 50.5 | 154.0 | 25,400 | 52.0 | 150.7 | 25,900 | 140 |
| 150 | 44.7 | 145.7 | 22,000 | 46.4 | 144.1 | 22,400 | 47.8 | 140.5 | 22,800 | 150 |
| 160 | 40.3 | 134.3 | 19,400 | 42.0 | 132.5 | 19,800 | 43.3 | 128.7 | 20,100 | 160 |
| 170 | 35.6 | 120.9 | 17,200 | 37.1 | 118.9 | 17,500 | | | | 170 |
| 180 | 30.1 | 104.7 | 15,200 | 31.6 | 102.4 | 15,400 | | | | 180 |
| 190 | 23.4 | 83.8 | 13,400 | | | | | | | 190 |



Liftcrane Jib Capacities

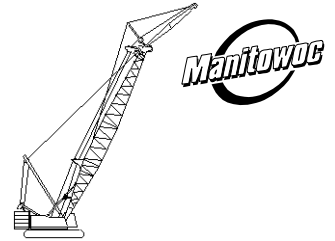
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

40 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 170 Ft. BOOM | | | | | | | | | | |
| 45 | 80.1 | 214.1 | 53,200 * | | | | | | | 45 |
| 50 | 78.7 | 213.1 | 52,200 * | 80.6 | 211.9 | 46,700* | | | | 50 |
| 55 | 77.3 | 211.9 | 51,200 * | 79.2 | 210.8 | 45,900* | | | | 55 |
| 60 | 75.9 | 210.6 | 50,200 * | 77.8 | 209.5 | 45,300* | 79.7 | 206.9 | 39,200* | 60 |
| 65 | 74.5 | 209.2 | 49,400 * | 76.4 | 208.0 | 44,600* | 78.3 | 205.5 | 37,900* | 65 |
| 70 | 73.1 | 207.7 | 48,500 * | 74.9 | 206.5 | 44,000* | 76.8 | 203.9 | 36,800* | 70 |
| 75 | 71.6 | 206.0 | 47,700 * | 73.5 | 204.8 | 43,400* | 75.3 | 202.2 | 35,700* | 75 |
| 80 | 70.2 | 204.1 | 46,900 * | 72.0 | 202.9 | 42,800* | 73.9 | 200.3 | 34,700* | 80 |
| 85 | 68.7 | 202.1 | 46,200 * | 70.6 | 200.9 | 42,300* | 72.4 | 198.3 | 33,800* | 85 |
| 90 | 67.2 | 200.0 | 45,500 * | 69.1 | 198.8 | 41,800* | 70.8 | 196.1 | 32,900* | 90 |
| 100 | 64.2 | 195.3 | 42,700 | 66.0 | 194.0 | 40,800* | 67.8 | 191.2 | 31,300* | 100 |
| 110 | 61.1 | 189.8 | 36,800 | 62.9 | 188.5 | 37,700 | 64.6 | 185.7 | 29,900* | 110 |
| 120 | 57.9 | 183.7 | 32,000 | 59.7 | 182.3 | 32,800 | 61.3 | 179.4 | 28,700* | 120 |
| 130 | 54.6 | 176.7 | 28,000 | 56.3 | 175.3 | 28,700 | 57.9 | 172.2 | 27,600* | 130 |
| 140 | 51.1 | 168.8 | 24,600 | 52.8 | 167.3 | 25,200 | 54.3 | 164.1 | 25,700 | 140 |
| 150 | 47.4 | 159.9 | 21,700 | 49.1 | 158.3 | 22,200 | 50.5 | 154.9 | 22,600 | 150 |
| 160 | 43.5 | 149.6 | 19,100 | 45.1 | 147.9 | 19,600 | 46.5 | 144.3 | 19,900 | 160 |
| 170 | 39.3 | 137.8 | 16,900 | 40.9 | 136.0 | 17,200 | | | | 170 |
| 180 | 34.6 | 124.0 | 14,900 | 36.1 | 121.9 | 15,200 | | | | 180 |
| 190 | 29.3 | 107.3 | 13,100 | | | | | | | 190 |
| 200 | 22.8 | 85.8 | 11,500 | | | | | | | 200 |



Liftcrane Jib Capacities

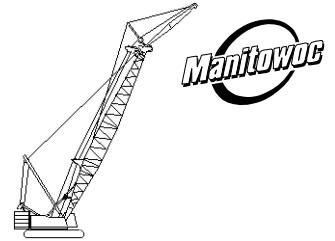
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

40 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|------------------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 180 Ft. BOOM | | | | | | | | | | |
| 45 | 80.6 | 224.3 | 53,500 * | | | | | | | 45 |
| 50 | 79.3 | 223.3 | 52,500 * | | | | | | | 50 |
| 55 | 77.9 | 222.2 | 51,600 * | 79.7 | 221.0 | 46,200* | | | | 55 |
| 60 | 76.6 | 221.0 | 50,700 * | 78.4 | 219.8 | 45,500* | 80.2 | 217.3 | 39,600* | 60 |
| 65 | 75.2 | 219.6 | 49,800 * | 77.0 | 218.4 | 44,900* | 78.8 | 215.9 | 38,400* | 65 |
| 70 | 73.9 | 218.2 | 49,000 * | 75.7 | 217.0 | 44,300* | 77.4 | 214.4 | 37,300* | 70 |
| 75 | 72.5 | 216.5 | 48,200 * | 74.3 | 215.3 | 43,700* | 76.0 | 212.7 | 36,200* | 75 |
| 80 | 71.1 | 214.8 | 47,400 * | 72.9 | 213.6 | 43,200* | 74.6 | 210.9 | 35,200* | 80 |
| 85 | 69.7 | 212.9 | 46,700 * | 71.5 | 211.7 | 42,600* | 73.2 | 209.0 | 34,300* | 85 |
| 90 | 68.3 | 210.9 | 46,000 * | 70.1 | 209.6 | 42,100* | 71.8 | 207.0 | 33,500* | 90 |
| 100 | 65.5 | 206.4 | 42,300 | 67.2 | 205.1 | 41,200* | 68.9 | 202.4 | 31,900* | 100 |
| 110 | 62.6 | 201.3 | 36,400 | 64.3 | 200.0 | 37,300 | 65.9 | 197.2 | 30,500* | 110 |
| 120 | 59.5 | 195.5 | 31,600 | 61.2 | 194.2 | 32,400 | 62.8 | 191.3 | 29,200* | 120 |
| 130 | 56.4 | 189.0 | 27,600 | 58.1 | 187.6 | 28,300 | 59.6 | 184.6 | 28,100* | 130 |
| 140 | 53.2 | 181.7 | 24,200 | 54.8 | 180.2 | 24,800 | 56.3 | 177.1 | 25,300 | 140 |
| 150 | 49.8 | 173.4 | 21,300 | 51.4 | 171.9 | 21,800 | 52.8 | 168.6 | 22,200 | 150 |
| 160 | 46.3 | 164.1 | 18,700 | 47.8 | 162.4 | 19,200 | 49.2 | 158.9 | 19,500 | 160 |
| 170 | 42.5 | 153.4 | 16,500 | 44.0 | 151.7 | 16,900 | 45.2 | 147.9 | 17,200 | 170 |
| 180 | 38.3 | 141.2 | 14,500 | 39.8 | 139.3 | 14,800 | | | | 180 |
| 190 | 33.8 | 127.0 | 12,700 | 35.2 | 124.8 | 13,000 | | | | 190 |
| 200 | 28.6 | 109.7 | 11,100 | | | | | | | 200 |
| 210 | 22.3 | 87.7 | 9,700 | | | | | | | 210 |



Liftcrane Jib Capacities

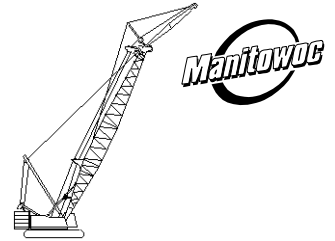
Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

40 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 190 Ft. BOOM | | | | | | | | | | |
| 45 | 81.0 | 234.5 | 53,900 * | | | | | | | 45 |
| 50 | 79.7 | 233.5 | 52,900 * | | | | | | | 50 |
| 55 | 78.5 | 232.5 | 52,000 * | 80.2 | 231.3 | 46,400* | | | | 55 |
| 60 | 77.2 | 231.3 | 51,100 * | 78.9 | 230.1 | 45,800* | 80.6 | 227.5 | 40,000* | 60 |
| 65 | 75.9 | 230.0 | 50,200 * | 77.6 | 228.8 | 45,200* | 79.3 | 226.2 | 38,800* | 65 |
| 70 | 74.6 | 228.6 | 49,400 * | 76.3 | 227.4 | 44,600* | 78.0 | 224.8 | 37,700* | 70 |
| 75 | 73.3 | 227.1 | 48,700 * | 75.0 | 225.8 | 44,000* | 76.7 | 223.2 | 36,700* | 75 |
| 80 | 72.0 | 225.4 | 47,900 * | 73.7 | 224.2 | 43,500* | 75.4 | 221.5 | 35,700* | 80 |
| 85 | 70.7 | 223.6 | 47,200 * | 72.3 | 222.4 | 42,900* | 74.0 | 219.7 | 34,800* | 85 |
| 90 | 69.3 | 221.7 | 46,500 * | 71.0 | 220.4 | 42,500* | 72.6 | 217.8 | 34,000* | 90 |
| 100 | 66.6 | 217.4 | 41,800 | 68.3 | 216.2 | 41,500* | 69.9 | 213.4 | 32,400* | 100 |
| 110 | 63.9 | 212.6 | 35,900 | 65.5 | 211.3 | 36,800 | 67.1 | 208.5 | 31,000* | 110 |
| 120 | 61.0 | 207.1 | 31,100 | 62.6 | 205.8 | 31,900 | 64.2 | 202.9 | 29,800* | 120 |
| 130 | 58.1 | 201.0 | 27,100 | 59.7 | 199.6 | 27,800 | 61.2 | 196.7 | 28,500 | 130 |
| 140 | 55.1 | 194.2 | 23,700 | 56.6 | 192.7 | 24,300 | 58.1 | 189.6 | 24,900 | 140 |
| 150 | 51.9 | 186.5 | 20,700 | 53.5 | 185.0 | 21,300 | 54.9 | 181.8 | 21,800 | 150 |
| 160 | 48.6 | 177.9 | 18,200 | 50.2 | 176.3 | 18,700 | 51.5 | 172.9 | 19,100 | 160 |
| 170 | 45.2 | 168.2 | 16,000 | 46.7 | 166.5 | 16,400 | 47.9 | 162.9 | 16,700 | 170 |
| 180 | 41.5 | 157.2 | 14,000 | 42.9 | 155.4 | 14,300 | 44.1 | 151.5 | 14,600 | 180 |
| 190 | 37.4 | 144.6 | 12,200 | 38.8 | 142.6 | 12,500 | | | | 190 |
| 200 | 33.0 | 129.9 | 10,600 | 34.3 | 127.7 | 10,900 | | | | 200 |
| 210 | 27.9 | 112.1 | 9,200 | | | | | | | 210 |
| 220 | 21.8 | 89.5 | 7,800 | | | | | | | 220 |



Liftcrane Jib Capacities

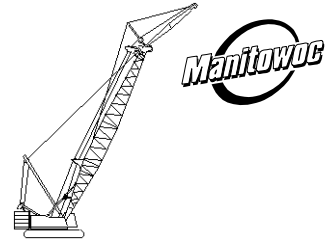
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

40 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 200 Ft. BOOM | | | | | | | | | | |
| 50 | 80.2 | 243.7 | 53,200 * | | | | | | | 50 |
| 55 | 79.0 | 242.7 | 52,300 * | 80.6 | 241.5 | 46,600* | | | | 55 |
| 60 | 77.7 | 241.6 | 51,500 * | 79.4 | 240.4 | 46,000* | | | | 60 |
| 65 | 76.5 | 240.4 | 50,600 * | 78.1 | 239.1 | 45,400* | 79.8 | 236.6 | 39,200* | 65 |
| 70 | 75.3 | 239.0 | 49,800 * | 76.9 | 237.8 | 44,800* | 78.5 | 235.2 | 38,200* | 70 |
| 75 | 74.0 | 237.5 | 49,100 * | 75.6 | 236.3 | 44,300* | 77.3 | 233.7 | 37,100* | 75 |
| 80 | 72.8 | 236.0 | 48,400 * | 74.4 | 234.7 | 43,800* | 76.0 | 232.1 | 36,200* | 80 |
| 85 | 71.5 | 234.2 | 47,700 * | 73.1 | 233.0 | 43,200* | 74.7 | 230.3 | 35,300* | 85 |
| 90 | 70.2 | 232.4 | 47,000 * | 71.8 | 231.2 | 42,800* | 73.4 | 228.5 | 34,400* | 90 |
| 100 | 67.7 | 228.4 | 41,300 | 69.2 | 227.1 | 41,900* | 70.8 | 224.4 | 32,900* | 100 |
| 110 | 65.0 | 223.8 | 35,500 | 66.6 | 222.5 | 36,400 | 68.1 | 219.7 | 31,500* | 110 |
| 120 | 62.3 | 218.6 | 30,600 | 63.9 | 217.3 | 31,500 | 65.4 | 214.4 | 30,300* | 120 |
| 130 | 59.6 | 212.8 | 26,600 | 61.1 | 211.5 | 27,400 | 62.6 | 208.5 | 28,100 | 130 |
| 140 | 56.7 | 206.4 | 23,200 | 58.3 | 205.0 | 23,900 | 59.7 | 201.9 | 24,500 | 140 |
| 150 | 53.8 | 199.2 | 20,300 | 55.3 | 197.7 | 20,900 | 56.6 | 194.6 | 21,400 | 150 |
| 160 | 50.7 | 191.2 | 17,700 | 52.2 | 189.7 | 18,300 | 53.5 | 186.3 | 18,700 | 160 |
| 170 | 47.5 | 182.2 | 15,500 | 49.0 | 180.6 | 16,000 | 50.2 | 177.1 | 16,400 | 170 |
| 180 | 44.1 | 172.2 | 13,500 | 45.6 | 170.5 | 13,900 | 46.7 | 166.8 | 14,300 | 180 |
| 190 | 40.5 | 160.8 | 11,800 | 41.9 | 159.0 | 12,100 | 43.0 | 155.0 | 12,400 | 190 |
| 200 | 36.6 | 147.8 | 10,200 | 37.9 | 145.8 | 10,500 | | | | 200 |
| 210 | 32.3 | 132.7 | 8,700 | 33.5 | 130.4 | 9,000 | | | | 210 |
| 220 | 27.3 | 114.5 | 7,400 | | | | | | | 220 |
| 230 | 21.3 | 91.3 | 6,200 | | | | | | | 230 |



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

40 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 210 Ft. BOOM | | | | | | | | | | |
| 50 | 80.6 | 253.9 | 53,500 * | | | | | | | 50 |
| 55 | 79.4 | 252.9 | 52,700 * | 81.0 | 251.7 | 46,800* | | | | 55 |
| 60 | 78.2 | 251.8 | 51,800 * | 79.8 | 250.6 | 46,200* | | | | 60 |
| 65 | 77.1 | 250.7 | 51,000 * | 78.6 | 249.5 | 45,600* | 80.2 | 246.8 | 39,600* | 65 |
| 70 | 75.9 | 249.4 | 50,200 * | 77.4 | 248.2 | 45,100* | 79.0 | 245.5 | 38,600* | 70 |
| 75 | 74.7 | 248.0 | 49,500 * | 76.2 | 246.7 | 44,500* | 77.8 | 244.1 | 37,600* | 75 |
| 80 | 73.5 | 246.5 | 48,800 * | 75.0 | 245.2 | 44,000* | 76.6 | 242.6 | 36,600* | 80 |
| 85 | 72.3 | 244.8 | 48,100 * | 73.8 | 243.6 | 43,500* | 75.4 | 240.9 | 35,700* | 85 |
| 90 | 71.1 | 243.1 | 47,400 * | 72.6 | 241.8 | 43,100* | 74.1 | 239.1 | 34,900* | 90 |
| 100 | 68.6 | 239.2 | 41,000 | 70.1 | 237.9 | 42,200 | 71.6 | 235.2 | 33,400* | 100 |
| 110 | 66.1 | 234.8 | 35,100 | 67.6 | 233.5 | 36,100 | 69.1 | 230.8 | 32,000* | 110 |
| 120 | 63.5 | 229.9 | 30,300 | 65.0 | 228.6 | 31,200 | 66.5 | 225.8 | 30,700* | 120 |
| 130 | 60.9 | 224.5 | 26,300 | 62.4 | 223.1 | 27,100 | 63.8 | 220.2 | 27,800 | 130 |
| 140 | 58.2 | 218.4 | 22,900 | 59.7 | 217.0 | 23,600 | 61.1 | 214.0 | 24,200 | 140 |
| 150 | 55.5 | 211.6 | 19,900 | 56.9 | 210.2 | 20,600 | 58.2 | 207.0 | 21,100 | 150 |
| 160 | 52.6 | 204.1 | 17,400 | 54.0 | 202.6 | 17,900 | 55.3 | 199.4 | 18,400 | 160 |
| 170 | 49.6 | 195.8 | 15,200 | 51.0 | 194.2 | 15,600 | 52.3 | 190.8 | 16,100 | 170 |
| 180 | 46.5 | 186.5 | 13,200 | 47.9 | 184.8 | 13,600 | 49.0 | 181.2 | 14,000 | 180 |
| 190 | 43.2 | 176.1 | 11,400 | 44.5 | 174.3 | 11,800 | 45.6 | 170.5 | 12,100 | 190 |
| 200 | 39.7 | 164.4 | 9,800 | 41.0 | 162.5 | 10,200 | | | | 200 |
| 210 | 35.8 | 151.0 | 8,400 | 37.1 | 148.9 | 8,700 | | | | 210 |
| 220 | 31.6 | 135.5 | 7,100 | 32.8 | 133.1 | 7,300 | | | | 220 |
| 230 | 26.7 | 116.8 | 5,900 | | | | | | | 230 |



Liftcrane Jib Capacities

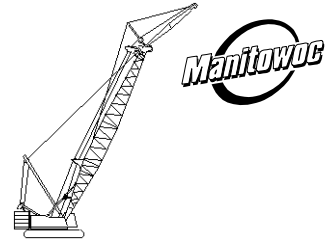
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

40 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 220 Ft. BOOM | | | | | | | | | | |
| 50 | 80.9 | 264.0 | 53,800 * | | | | | | | 50 |
| 55 | 79.8 | 263.1 | 53,000 * | | | | | | | 55 |
| 60 | 78.7 | 262.1 | 52,200 * | 80.2 | 260.9 | 46,400* | | | | 60 |
| 65 | 77.6 | 261.0 | 51,400 * | 79.1 | 259.7 | 45,900* | 80.6 | 257.1 | 40,000* | 65 |
| 70 | 76.4 | 259.7 | 50,600 * | 77.9 | 258.5 | 45,300* | 79.5 | 255.9 | 38,900* | 70 |
| 75 | 75.3 | 258.4 | 49,900 * | 76.8 | 257.1 | 44,800* | 78.3 | 254.5 | 38,000* | 75 |
| 80 | 74.1 | 256.9 | 49,200 * | 75.6 | 255.7 | 44,300* | 77.1 | 253.0 | 37,000* | 80 |
| 85 | 73.0 | 255.4 | 48,500 * | 74.5 | 254.1 | 43,800* | 76.0 | 251.4 | 36,200* | 85 |
| 90 | 71.8 | 253.7 | 47,800 * | 73.3 | 252.4 | 43,300* | 74.8 | 249.7 | 35,300* | 90 |
| 100 | 69.5 | 250.0 | 40,600 | 70.9 | 248.7 | 41,800 | 72.4 | 246.0 | 33,800* | 100 |
| 110 | 67.1 | 245.8 | 34,700 | 68.5 | 244.5 | 35,700 | 70.0 | 241.7 | 32,400* | 110 |
| 120 | 64.6 | 241.1 | 29,800 | 66.1 | 239.8 | 30,800 | 67.5 | 237.0 | 31,200* | 120 |
| 130 | 62.2 | 235.9 | 25,800 | 63.6 | 234.6 | 26,600 | 65.0 | 231.7 | 27,400 | 130 |
| 140 | 59.6 | 230.2 | 22,400 | 61.0 | 228.8 | 23,100 | 62.4 | 225.8 | 23,800 | 140 |
| 150 | 57.0 | 223.8 | 19,500 | 58.4 | 222.3 | 20,100 | 59.7 | 219.3 | 20,700 | 150 |
| 160 | 54.3 | 216.7 | 16,900 | 55.7 | 215.2 | 17,500 | 56.9 | 212.0 | 18,100 | 160 |
| 170 | 51.5 | 208.9 | 14,700 | 52.9 | 207.3 | 15,200 | 54.1 | 204.0 | 15,700 | 170 |
| 180 | 48.6 | 200.2 | 12,700 | 49.9 | 198.6 | 13,200 | 51.1 | 195.2 | 13,600 | 180 |
| 190 | 45.5 | 190.6 | 11,000 | 46.8 | 188.9 | 11,400 | 47.9 | 185.3 | 11,700 | 190 |
| 200 | 42.3 | 179.9 | 9,400 | 43.6 | 178.1 | 9,700 | 44.6 | 174.2 | 10,000 | 200 |
| 210 | 38.8 | 167.8 | 8,000 | 40.1 | 165.9 | 8,300 | | | | 210 |
| 220 | 35.1 | 154.1 | 6,700 | 36.3 | 152.0 | 6,900 | | | | 220 |
| 230 | 30.9 | 138.2 | 5,500 | 32.1 | 135.8 | 5,700 | | | | 230 |
| 240 | 26.2 | 119.1 | 4,400 | | | | | | | 240 |



Liftcrane Jib Capacities

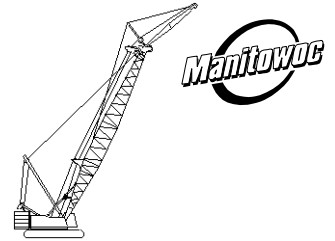
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

40 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 230 Ft. BOOM | | | | | | | | | | |
| 55 | 80.2 | 273.3 | 53,300 * | | | | | | | 55 |
| 60 | 79.1 | 272.3 | 52,500 * | 80.6 | 271.1 | 46,600* | | | | 60 |
| 65 | 78.0 | 271.2 | 51,700 * | 79.5 | 270.0 | 46,100* | 81.0 | 267.4 | 40,300* | 65 |
| 70 | 76.9 | 270.0 | 51,000 * | 78.4 | 268.8 | 45,500* | 79.9 | 266.2 | 39,300* | 70 |
| 75 | 75.8 | 268.7 | 50,200 * | 77.3 | 267.5 | 45,000* | 78.8 | 264.8 | 38,300* | 75 |
| 80 | 74.7 | 267.3 | 49,600 * | 76.2 | 266.1 | 44,500* | 77.6 | 263.4 | 37,400* | 80 |
| 85 | 73.6 | 265.8 | 48,900 * | 75.1 | 264.6 | 44,000* | 76.5 | 261.9 | 36,600* | 85 |
| 90 | 72.5 | 264.2 | 47,500 | 74.0 | 263.0 | 43,600* | 75.4 | 260.3 | 35,700* | 90 |
| 100 | 70.3 | 260.7 | 40,100 | 71.7 | 259.4 | 41,300 | 73.1 | 256.7 | 34,200* | 100 |
| 110 | 68.0 | 256.7 | 34,200 | 69.4 | 255.4 | 35,300 | 70.8 | 252.6 | 32,900* | 110 |
| 120 | 65.7 | 252.2 | 29,300 | 67.1 | 250.9 | 30,300 | 68.4 | 248.1 | 31,300 | 120 |
| 130 | 63.3 | 247.3 | 25,300 | 64.7 | 245.9 | 26,200 | 66.0 | 243.0 | 27,000 | 130 |
| 140 | 60.9 | 241.8 | 21,900 | 62.2 | 240.4 | 22,700 | 63.5 | 237.4 | 23,400 | 140 |
| 150 | 58.4 | 235.7 | 19,000 | 59.7 | 234.3 | 19,700 | 61.0 | 231.3 | 20,300 | 150 |
| 160 | 55.8 | 229.0 | 16,400 | 57.2 | 227.6 | 17,000 | 58.4 | 224.4 | 17,600 | 160 |
| 170 | 53.2 | 221.7 | 14,200 | 54.5 | 220.2 | 14,700 | 55.7 | 216.9 | 15,200 | 170 |
| 180 | 50.5 | 213.6 | 12,200 | 51.8 | 212.0 | 12,700 | 52.9 | 208.6 | 13,100 | 180 |
| 190 | 47.6 | 204.6 | 10,400 | 48.9 | 203.0 | 10,900 | 50.0 | 199.4 | 11,300 | 190 |
| 200 | 44.6 | 194.7 | 8,900 | 45.9 | 192.9 | 9,300 | 46.9 | 189.2 | 9,600 | 200 |
| 210 | 41.4 | 183.6 | 7,400 | 42.7 | 181.8 | 7,800 | 43.6 | 177.8 | 8,100 | 210 |
| 220 | 38.1 | 171.2 | 6,100 | 39.3 | 169.3 | 6,400 | | | | 220 |
| 230 | 34.4 | 157.1 | 4,900 | 35.5 | 155.0 | 5,200 | | | | 230 |
| 240 | | | | 31.4 | 138.4 | 4,100 | | | | 240 |



Liftcrane Jib Capacities

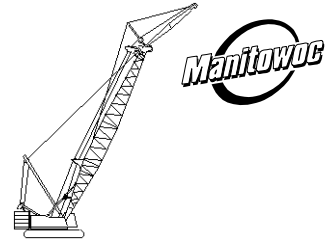
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

40 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|------------------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 240 Ft. BOOM | | | | | | | | | | |
| 55 | 80.6 | 283.5 | 53,600 * | | | | | | | 55 |
| 60 | 79.5 | 282.5 | 52,800 * | 80.9 | 281.3 | 46,800* | | | | 60 |
| 65 | 78.5 | 281.5 | 52,000 * | 79.9 | 280.2 | 46,300* | | | | 65 |
| 70 | 77.4 | 280.3 | 51,300 * | 78.8 | 279.1 | 45,700* | 80.2 | 276.4 | 39,600* | 70 |
| 75 | 76.4 | 279.1 | 50,600 * | 77.8 | 277.8 | 45,200* | 79.2 | 275.2 | 38,700* | 75 |
| 80 | 75.3 | 277.7 | 49,900 * | 76.7 | 276.5 | 44,800* | 78.1 | 273.8 | 37,800* | 80 |
| 85 | 74.2 | 276.3 | 49,300 * | 75.6 | 275.0 | 44,300* | 77.0 | 272.4 | 36,900* | 85 |
| 90 | 73.2 | 274.8 | 47,000 | 74.6 | 273.5 | 43,800* | 75.9 | 270.8 | 36,100* | 90 |
| 100 | 71.0 | 271.4 | 39,600 | 72.4 | 270.1 | 40,900 | 73.7 | 267.3 | 34,600* | 100 |
| 110 | 68.8 | 267.5 | 33,700 | 70.2 | 266.2 | 34,900 | 71.5 | 263.5 | 33,300* | 110 |
| 120 | 66.6 | 263.3 | 28,900 | 67.9 | 261.9 | 29,900 | 69.2 | 259.1 | 30,900 | 120 |
| 130 | 64.3 | 258.5 | 24,800 | 65.7 | 257.2 | 25,700 | 66.9 | 254.3 | 26,600 | 130 |
| 140 | 62.0 | 253.3 | 21,400 | 63.3 | 251.9 | 22,200 | 64.6 | 248.9 | 23,000 | 140 |
| 150 | 59.6 | 247.5 | 18,500 | 61.0 | 246.1 | 19,200 | 62.2 | 243.1 | 19,900 | 150 |
| 160 | 57.2 | 241.1 | 15,900 | 58.5 | 239.7 | 16,600 | 59.7 | 236.6 | 17,200 | 160 |
| 170 | 54.7 | 234.2 | 13,700 | 56.0 | 232.7 | 14,300 | 57.2 | 229.5 | 14,800 | 170 |
| 180 | 52.1 | 226.5 | 11,700 | 53.4 | 225.0 | 12,300 | 54.5 | 221.7 | 12,700 | 180 |
| 190 | 49.5 | 218.1 | 10,000 | 50.7 | 216.5 | 10,400 | 51.8 | 213.1 | 10,900 | 190 |
| 200 | 46.7 | 208.9 | 8,400 | 47.9 | 207.2 | 8,800 | 48.9 | 203.6 | 9,200 | 200 |
| 210 | 43.8 | 198.6 | 7,000 | 45.0 | 196.9 | 7,300 | 45.9 | 193.1 | 7,700 | 210 |
| 220 | 40.7 | 187.3 | 5,700 | 41.8 | 185.4 | 6,000 | | | | 220 |
| 230 | 37.3 | 174.6 | 4,500 | 38.5 | 172.5 | 4,800 | | | | 230 |



Liftcrane Jib Capacities

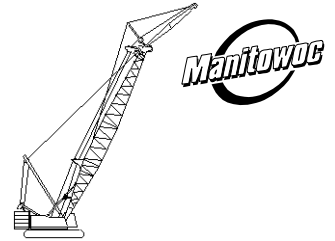
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

40 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 250 Ft. BOOM | | | | | | | | | | |
| 55 | 80.9 | 293.6 | 53,800 * | | | | | | | 55 |
| 60 | 79.9 | 292.7 | 53,100 * | | | | | | | 60 |
| 65 | 78.9 | 291.7 | 52,300 * | 80.2 | 290.5 | 46,500* | | | | 65 |
| 70 | 77.9 | 290.6 | 51,600 * | 79.2 | 289.4 | 45,900* | 80.6 | 286.7 | 40,000* | 70 |
| 75 | 76.8 | 289.4 | 50,900 * | 78.2 | 288.1 | 45,500* | 79.6 | 285.5 | 39,000* | 75 |
| 80 | 75.8 | 288.1 | 50,300 * | 77.2 | 286.9 | 45,000* | 78.5 | 284.2 | 38,100* | 80 |
| 85 | 74.8 | 286.7 | 49,600 * | 76.1 | 285.5 | 44,500* | 77.5 | 282.8 | 37,300* | 85 |
| 90 | 73.8 | 285.2 | 47,100 | 75.1 | 284.0 | 44,100* | 76.4 | 281.3 | 36,500* | 90 |
| 100 | 71.7 | 282.0 | 39,700 | 73.0 | 280.7 | 41,000 | 74.3 | 277.9 | 35,000* | 100 |
| 110 | 69.6 | 278.3 | 33,800 | 70.9 | 277.0 | 34,900 | 72.2 | 274.2 | 33,700* | 110 |
| 120 | 67.4 | 274.2 | 28,900 | 68.8 | 272.9 | 30,000 | 70.0 | 270.0 | 30,900 | 120 |
| 130 | 65.3 | 269.6 | 24,900 | 66.6 | 268.3 | 25,800 | 67.8 | 265.4 | 26,700 | 130 |
| 140 | 63.1 | 264.6 | 21,500 | 64.3 | 263.3 | 22,300 | 65.6 | 260.3 | 23,100 | 140 |
| 150 | 60.8 | 259.1 | 18,500 | 62.1 | 257.7 | 19,300 | 63.3 | 254.7 | 20,000 | 150 |
| 160 | 58.5 | 253.1 | 16,000 | 59.8 | 251.6 | 16,700 | 60.9 | 248.5 | 17,300 | 160 |
| 170 | 56.1 | 246.4 | 13,800 | 57.4 | 245.0 | 14,400 | 58.5 | 241.8 | 14,900 | 170 |
| 180 | 53.7 | 239.2 | 11,800 | 54.9 | 237.7 | 12,300 | 56.0 | 234.4 | 12,800 | 180 |
| 190 | 51.2 | 231.3 | 10,000 | 52.4 | 229.7 | 10,500 | 53.4 | 226.3 | 11,000 | 190 |
| 200 | 48.5 | 222.6 | 8,400 | 49.7 | 221.0 | 8,900 | 50.8 | 217.4 | 9,300 | 200 |
| 210 | 45.8 | 213.1 | 7,000 | 47.0 | 211.3 | 7,400 | 48.0 | 207.6 | 7,800 | 210 |
| 220 | 42.9 | 202.5 | 5,700 | 44.1 | 200.7 | 6,100 | 45.0 | 196.8 | 6,400 | 220 |
| 230 | 39.9 | 190.9 | 4,600 | 41.0 | 189.0 | 4,900 | | | | 230 |



Liftcrane Jib Capacities

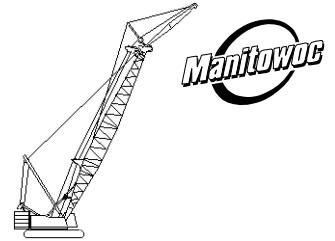
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

40 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 260 Ft. BOOM | | | | | | | | | | |
| 60 | 80.2 | 302.9 | 53,300 * | | | | | | | 60 |
| 65 | 79.2 | 301.9 | 52,600 * | 80.6 | 300.7 | 46,600* | | | | 65 |
| 70 | 78.3 | 300.8 | 51,900 * | 79.6 | 299.6 | 46,100* | 80.9 | 296.9 | 40,300* | 70 |
| 75 | 77.3 | 299.7 | 51,200 * | 78.6 | 298.4 | 45,600* | 79.9 | 295.8 | 39,400* | 75 |
| 80 | 76.3 | 298.4 | 50,600 * | 77.6 | 297.2 | 45,200* | 78.9 | 294.5 | 38,500* | 80 |
| 85 | 75.3 | 297.1 | 50,000 * | 76.6 | 295.8 | 44,700* | 77.9 | 293.1 | 37,700* | 85 |
| 90 | 74.3 | 295.7 | 46,600 | 75.6 | 294.4 | 44,300* | 76.9 | 291.7 | 36,900* | 90 |
| 100 | 72.3 | 292.5 | 39,200 | 73.6 | 291.2 | 40,600 | 74.9 | 288.5 | 35,400* | 100 |
| 110 | 70.3 | 289.0 | 33,300 | 71.6 | 287.7 | 34,500 | 72.8 | 284.9 | 34,100* | 110 |
| 120 | 68.2 | 285.0 | 28,500 | 69.5 | 283.7 | 29,500 | 70.7 | 280.9 | 30,600 | 120 |
| 130 | 66.2 | 280.7 | 24,400 | 67.4 | 279.3 | 25,400 | 68.6 | 276.5 | 26,300 | 130 |
| 140 | 64.0 | 275.9 | 21,000 | 65.3 | 274.5 | 21,900 | 66.5 | 271.6 | 22,700 | 140 |
| 150 | 61.9 | 270.6 | 18,100 | 63.1 | 269.2 | 18,800 | 64.3 | 266.2 | 19,600 | 150 |
| 160 | 59.7 | 264.8 | 15,500 | 60.9 | 263.4 | 16,200 | 62.0 | 260.3 | 16,900 | 160 |
| 170 | 57.4 | 258.5 | 13,300 | 58.6 | 257.0 | 13,900 | 59.7 | 253.9 | 14,500 | 170 |
| 180 | 55.1 | 251.6 | 11,300 | 56.3 | 250.1 | 11,900 | 57.4 | 246.9 | 12,400 | 180 |
| 190 | 52.7 | 244.1 | 9,600 | 53.9 | 242.6 | 10,100 | 54.9 | 239.2 | 10,500 | 190 |
| 200 | 50.2 | 235.9 | 8,000 | 51.4 | 234.3 | 8,500 | 52.4 | 230.9 | 8,900 | 200 |
| 210 | 47.7 | 227.0 | 6,600 | 48.8 | 225.3 | 7,000 | 49.8 | 221.7 | 7,300 | 210 |
| 220 | 45.0 | 217.1 | 5,300 | 46.1 | 215.4 | 5,600 | 47.0 | 211.6 | 6,000 | 220 |
| 230 | 42.2 | 206.3 | 4,100 | 43.3 | 204.5 | 4,400 | 44.1 | 200.5 | 4,700 | 230 |



Liftcrane Jib Capacities

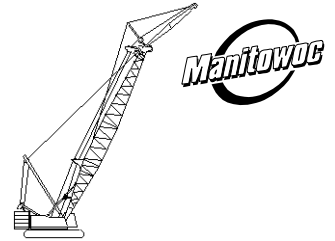
Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

50 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 90 Ft. BOOM | | | | | | | | | | |
| 35 | 79.7 | 144.7 | 42,800 * | | | | | | | 35 |
| 40 | 77.5 | 143.5 | 41,600 * | | | | | | | 40 |
| 45 | 75.4 | 142.2 | 40,400 * | 79.0 | 141.0 | 37,000* | | | | 45 |
| 50 | 73.3 | 140.6 | 39,300 * | 76.8 | 139.4 | 36,200* | 80.5 | 136.8 | 33,000* | 50 |
| 55 | 71.1 | 138.8 | 38,300 * | 74.6 | 137.6 | 35,400* | 78.2 | 135.0 | 31,200* | 55 |
| 60 | 68.9 | 136.7 | 37,400 * | 72.4 | 135.5 | 34,600* | 76.0 | 132.9 | 29,600* | 60 |
| 65 | 66.6 | 134.5 | 36,500 * | 70.1 | 133.2 | 33,900* | 73.6 | 130.6 | 28,100* | 65 |
| 70 | 64.4 | 132.0 | 35,600 * | 67.8 | 130.7 | 33,200* | 71.3 | 128.0 | 26,800* | 70 |
| 75 | 62.0 | 129.2 | 34,800 * | 65.5 | 127.9 | 32,600* | 68.9 | 125.1 | 25,700* | 75 |
| 80 | 59.6 | 126.2 | 34,100 * | 63.0 | 124.9 | 32,000* | 66.4 | 122.0 | 24,600* | 80 |
| 85 | 57.2 | 122.9 | 33,400 * | 60.5 | 121.5 | 30,600* | 63.8 | 118.5 | 23,700* | 85 |
| 90 | 54.6 | 119.2 | 32,800 * | 58.0 | 117.8 | 29,100* | 61.2 | 114.7 | 22,800* | 90 |
| 100 | 49.3 | 110.8 | 31,600 * | 52.5 | 109.3 | 26,700* | 55.6 | 105.9 | 21,300* | 100 |
| 110 | 43.4 | 100.6 | 29,300 * | 46.6 | 98.9 | 24,700* | 49.4 | 95.1 | 20,100* | 110 |
| 120 | 36.8 | 87.8 | 26,800 * | 39.8 | 85.8 | 23,000* | | | | 120 |
| 130 | 28.7 | 70.9 | 24,700 * | 31.5 | 68.4 | 21,700* | | | | 130 |
| 100 Ft. BOOM | | | | | | | | | | |
| 35 | 80.4 | 155.0 | 43,300 * | | | | | | | 35 |
| 40 | 78.4 | 153.8 | 42,100 * | | | | | | | 40 |
| 45 | 76.4 | 152.6 | 41,000 * | 79.8 | 151.4 | 37,400* | | | | 45 |
| 50 | 74.4 | 151.1 | 39,900 * | 77.7 | 149.9 | 36,500* | | | | 50 |
| 55 | 72.4 | 149.4 | 38,900 * | 75.7 | 148.2 | 35,800* | 79.1 | 145.5 | 31,800* | 55 |
| 60 | 70.4 | 147.5 | 38,000 * | 73.7 | 146.3 | 35,000* | 77.0 | 143.6 | 30,300* | 60 |
| 65 | 68.3 | 145.5 | 37,100 * | 71.6 | 144.2 | 34,300* | 74.9 | 141.5 | 28,900* | 65 |
| 70 | 66.2 | 143.2 | 36,300 * | 69.4 | 141.9 | 33,700* | 72.7 | 139.1 | 27,600* | 70 |
| 75 | 64.1 | 140.6 | 35,500 * | 67.3 | 139.3 | 33,100* | 70.5 | 136.5 | 26,400* | 75 |
| 80 | 61.9 | 137.9 | 34,800 * | 65.1 | 136.6 | 32,500* | 68.2 | 133.6 | 25,400* | 80 |
| 85 | 59.6 | 134.9 | 34,100 * | 62.8 | 133.5 | 32,000* | 65.9 | 130.5 | 24,500* | 85 |
| 90 | 57.4 | 131.6 | 33,500 * | 60.5 | 130.2 | 30,500* | 63.6 | 127.1 | 23,600* | 90 |
| 100 | 52.6 | 124.0 | 32,300 * | 55.7 | 122.6 | 28,000* | 58.6 | 119.3 | 22,100* | 100 |
| 110 | 47.4 | 115.1 | 31,300 * | 50.5 | 113.5 | 25,900* | 53.2 | 109.9 | 20,800* | 110 |
| 120 | 41.8 | 104.2 | 28,600 * | 44.7 | 102.4 | 24,200* | 47.2 | 98.5 | 19,800* | 120 |
| 130 | 35.4 | 90.8 | 26,400 * | 38.2 | 88.7 | 22,700* | | | | 130 |
| 140 | 27.7 | 73.3 | 24,500 * | | | | | | | 140 |



Liftcrane Jib Capacities

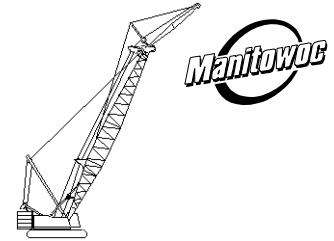
Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

50 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 110 Ft. BOOM | | | | | | | | | | |
| 35 | 81.0 | 165.1 | 43,700 * | | | | | | | 35 |
| 40 | 79.1 | 164.1 | 42,500 * | | | | | | | 40 |
| 45 | 77.3 | 162.9 | 41,500 * | 80.4 | 161.7 | 37,700* | | | | 45 |
| 50 | 75.4 | 161.5 | 40,400 * | 78.5 | 160.3 | 36,900* | | | | 50 |
| 55 | 73.6 | 160.0 | 39,500 * | 76.7 | 158.7 | 36,100* | 79.8 | 156.0 | 32,400* | 55 |
| 60 | 71.7 | 158.2 | 38,600 * | 74.7 | 157.0 | 35,400* | 77.9 | 154.2 | 30,900* | 60 |
| 65 | 69.7 | 156.3 | 37,700 * | 72.8 | 155.0 | 34,700* | 75.9 | 152.2 | 29,500* | 65 |
| 70 | 67.8 | 154.2 | 36,900 * | 70.8 | 152.9 | 34,100* | 73.9 | 150.0 | 28,300* | 70 |
| 75 | 65.8 | 151.8 | 36,200 * | 68.8 | 150.5 | 33,500* | 71.9 | 147.7 | 27,100* | 75 |
| 80 | 63.8 | 149.3 | 35,400 * | 66.8 | 148.0 | 32,900* | 69.8 | 145.0 | 26,100* | 80 |
| 85 | 61.8 | 146.5 | 34,800 * | 64.7 | 145.2 | 32,400* | 67.7 | 142.2 | 25,200* | 85 |
| 90 | 59.7 | 143.5 | 34,100 * | 62.6 | 142.1 | 31,900* | 65.5 | 139.1 | 24,300* | 90 |
| 100 | 55.3 | 136.7 | 32,900 * | 58.2 | 135.2 | 29,300* | 61.0 | 132.0 | 22,800* | 100 |
| 110 | 50.7 | 128.7 | 31,900 * | 53.6 | 127.1 | 27,100* | 56.2 | 123.6 | 21,500* | 110 |
| 120 | 45.8 | 119.2 | 30,400 * | 48.6 | 117.5 | 25,300* | 51.1 | 113.7 | 20,400* | 120 |
| 130 | 40.4 | 107.8 | 28,000 * | 43.1 | 105.9 | 23,700* | 45.3 | 101.7 | 19,500* | 130 |
| 140 | 34.2 | 93.8 | 26,000 * | 36.7 | 91.6 | 22,500* | | | | 140 |
| 150 | 26.7 | 75.5 | 24,300 * | | | | | | | 150 |
| 120 Ft. BOOM | | | | | | | | | | |
| 40 | 79.8 | 174.3 | 42,900 * | | | | | | | 40 |
| 45 | 78.1 | 173.2 | 41,900 * | 81.0 | 172.0 | 37,900* | | | | 45 |
| 50 | 76.3 | 171.9 | 40,900 * | 79.2 | 170.6 | 37,200* | | | | 50 |
| 55 | 74.6 | 170.5 | 40,000 * | 77.5 | 169.2 | 36,400* | 80.5 | 166.4 | 33,000* | 55 |
| 60 | 72.8 | 168.8 | 39,100 * | 75.7 | 167.5 | 35,700* | 78.6 | 164.7 | 31,500* | 60 |
| 65 | 71.0 | 167.0 | 38,300 * | 73.9 | 165.7 | 35,100* | 76.8 | 162.9 | 30,100* | 65 |
| 70 | 69.2 | 165.1 | 37,500 * | 72.1 | 163.7 | 34,500* | 74.9 | 160.9 | 28,900* | 70 |
| 75 | 67.3 | 162.9 | 36,700 * | 70.2 | 161.6 | 33,900* | 73.1 | 158.6 | 27,800* | 75 |
| 80 | 65.5 | 160.5 | 36,000 * | 68.3 | 159.2 | 33,400* | 71.1 | 156.2 | 26,800* | 80 |
| 85 | 63.6 | 158.0 | 35,400 * | 66.4 | 156.6 | 32,800* | 69.2 | 153.6 | 25,800* | 85 |
| 90 | 61.7 | 155.2 | 34,700 * | 64.5 | 153.8 | 32,400* | 67.2 | 150.7 | 25,000* | 90 |
| 100 | 57.7 | 148.9 | 33,500 * | 60.4 | 147.5 | 30,500* | 63.1 | 144.3 | 23,400* | 100 |
| 110 | 53.5 | 141.7 | 32,500 * | 56.2 | 140.1 | 28,300* | 58.8 | 136.7 | 22,100* | 110 |
| 120 | 49.1 | 133.1 | 31,600 * | 51.7 | 131.5 | 26,400* | 54.2 | 127.8 | 21,000* | 120 |
| 130 | 44.3 | 123.2 | 29,700 * | 46.9 | 121.3 | 24,800* | 49.2 | 117.4 | 20,100* | 130 |
| 140 | 39.1 | 111.2 | 27,000 * | 41.6 | 109.2 | 23,400* | 43.6 | 104.7 | 19,300* | 140 |
| 150 | 33.1 | 96.6 | 24,000 * | 35.4 | 94.3 | 22,200* | | | | 150 |
| 160 | 25.9 | 77.7 | 21,500 * | | | | | | | 160 |



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

50 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 130 Ft. BOOM | | | | | | | | | | |
| 40 | 80.4 | 184.5 | 43,300 * | | | | | | | 40 |
| 45 | 78.7 | 183.5 | 42,300 * | | | | | | | 45 |
| 50 | 77.1 | 182.3 | 41,400 * | 79.9 | 181.0 | 37,400* | | | | 50 |
| 55 | 75.4 | 180.9 | 40,500 * | 78.2 | 179.6 | 36,700* | | | | 55 |
| 60 | 73.8 | 179.4 | 39,600 * | 76.5 | 178.1 | 36,100* | 79.3 | 175.2 | 32,000* | 60 |
| 65 | 72.1 | 177.7 | 38,800 * | 74.8 | 176.4 | 35,400* | 77.6 | 173.5 | 30,700* | 65 |
| 70 | 70.4 | 175.8 | 38,000 * | 73.1 | 174.5 | 34,800* | 75.9 | 171.6 | 29,500* | 70 |
| 75 | 68.7 | 173.8 | 37,300 * | 71.4 | 172.4 | 34,300* | 74.1 | 169.5 | 28,400* | 75 |
| 80 | 66.9 | 171.6 | 36,600 * | 69.6 | 170.2 | 33,700* | 72.3 | 167.2 | 27,400* | 80 |
| 85 | 65.2 | 169.2 | 35,900 * | 67.9 | 167.8 | 33,200* | 70.5 | 164.8 | 26,400* | 85 |
| 90 | 63.4 | 166.6 | 35,300 * | 66.0 | 165.2 | 32,700* | 68.7 | 162.1 | 25,600* | 90 |
| 100 | 59.7 | 160.8 | 34,100 * | 62.3 | 159.4 | 31,700* | 64.9 | 156.2 | 24,100* | 100 |
| 110 | 55.9 | 154.2 | 33,100 * | 58.5 | 152.6 | 29,400* | 60.9 | 149.3 | 22,700* | 110 |
| 120 | 51.8 | 146.4 | 32,100 * | 54.4 | 144.8 | 27,500* | 56.7 | 141.2 | 21,600* | 120 |
| 130 | 47.6 | 137.5 | 30,100 | 50.1 | 135.7 | 25,800* | 52.3 | 131.9 | 20,600* | 130 |
| 140 | 43.0 | 127.0 | 26,700 | 45.4 | 125.1 | 24,300* | 47.4 | 120.9 | 19,800* | 140 |
| 150 | 37.9 | 114.6 | 23,800 | 40.2 | 112.4 | 23,100* | | | | 150 |
| 160 | 32.1 | 99.4 | 21,200 | 34.3 | 96.9 | 21,500 | | | | 160 |
| 170 | 25.1 | 79.8 | 18,900 | | | | | | | 170 |
| 140 Ft. BOOM | | | | | | | | | | |
| 40 | 80.9 | 194.7 | 43,600 * | | | | | | | 40 |
| 45 | 79.3 | 193.7 | 42,700 * | | | | | | | 45 |
| 50 | 77.8 | 192.6 | 41,800 * | 80.4 | 191.3 | 37,700* | | | | 50 |
| 55 | 76.2 | 191.3 | 40,900 * | 78.8 | 190.0 | 37,000* | | | | 55 |
| 60 | 74.7 | 189.8 | 40,000 * | 77.3 | 188.5 | 36,300* | 79.9 | 185.6 | 32,500* | 60 |
| 65 | 73.1 | 188.2 | 39,300 * | 75.7 | 186.9 | 35,700* | 78.3 | 184.0 | 31,200* | 65 |
| 70 | 71.5 | 186.5 | 38,500 * | 74.1 | 185.1 | 35,200* | 76.7 | 182.2 | 30,000* | 70 |
| 75 | 69.9 | 184.6 | 37,800 * | 72.4 | 183.2 | 34,600* | 75.0 | 180.3 | 29,000* | 75 |
| 80 | 68.2 | 182.5 | 37,100 * | 70.8 | 181.2 | 34,100* | 73.3 | 178.1 | 28,000* | 80 |
| 85 | 66.6 | 180.3 | 36,400 * | 69.1 | 178.9 | 33,600* | 71.6 | 175.8 | 27,000* | 85 |
| 90 | 64.9 | 177.9 | 35,800 * | 67.4 | 176.5 | 33,100* | 69.9 | 173.4 | 26,200* | 90 |
| 100 | 61.5 | 172.5 | 34,700 * | 64.0 | 171.0 | 32,200* | 66.4 | 167.8 | 24,600* | 100 |
| 110 | 57.9 | 166.3 | 33,600 * | 60.4 | 164.8 | 30,500* | 62.7 | 161.4 | 23,300* | 110 |
| 120 | 54.2 | 159.2 | 32,700 * | 56.7 | 157.6 | 28,500* | 58.9 | 154.1 | 22,200* | 120 |
| 130 | 50.3 | 151.0 | 29,700 | 52.7 | 149.3 | 26,800* | 54.9 | 145.6 | 21,200* | 130 |
| 140 | 46.2 | 141.6 | 26,300 | 48.5 | 139.8 | 25,300* | 50.6 | 135.8 | 20,300* | 140 |
| 150 | 41.7 | 130.7 | 23,400 | 44.0 | 128.7 | 23,900 | 45.9 | 124.4 | 19,600* | 150 |
| 160 | 36.8 | 117.8 | 20,800 | 39.0 | 115.6 | 21,200 | | | | 160 |
| 170 | 31.2 | 102.1 | 18,600 | 33.2 | 99.5 | 18,900 | | | | 170 |
| 180 | 24.3 | 81.8 | 16,600 | | | | | | | 180 |



Liftcrane Jib Capacities

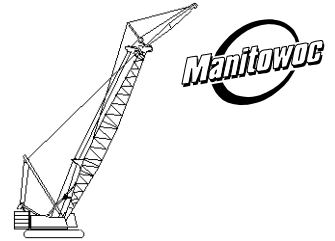
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

50 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|------------------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 150 Ft. BOOM | | | | | | | | | | |
| 45 | 79.9 | 203.9 | 43,000 * | | | | | | | 45 |
| 50 | 78.4 | 202.8 | 42,100 * | 80.9 | 201.5 | 37,900* | | | | 50 |
| 55 | 76.9 | 201.6 | 41,300 * | 79.4 | 200.3 | 37,200* | | | | 55 |
| 60 | 75.5 | 200.3 | 40,500 * | 77.9 | 198.9 | 36,600* | 80.5 | 196.0 | 33,000* | 60 |
| 65 | 74.0 | 198.7 | 39,700 * | 76.4 | 197.4 | 36,000* | 78.9 | 194.4 | 31,700* | 65 |
| 70 | 72.4 | 197.1 | 39,000 * | 74.9 | 195.7 | 35,500* | 77.4 | 192.8 | 30,500* | 70 |
| 75 | 70.9 | 195.3 | 38,300 * | 73.4 | 193.9 | 34,900* | 75.8 | 190.9 | 29,500* | 75 |
| 80 | 69.4 | 193.4 | 37,600 * | 71.8 | 192.0 | 34,400* | 74.2 | 188.9 | 28,500* | 80 |
| 85 | 67.8 | 191.3 | 36,900 * | 70.2 | 189.9 | 33,900* | 72.7 | 186.8 | 27,600* | 85 |
| 90 | 66.3 | 189.0 | 36,300 * | 68.7 | 187.6 | 33,500* | 71.0 | 184.5 | 26,700* | 90 |
| 100 | 63.0 | 184.0 | 35,200 * | 65.4 | 182.5 | 32,600* | 67.7 | 179.3 | 25,200* | 100 |
| 110 | 59.7 | 178.2 | 34,100 * | 62.1 | 176.7 | 31,500* | 64.3 | 173.3 | 23,900* | 110 |
| 120 | 56.3 | 171.6 | 33,200 * | 58.6 | 170.0 | 29,500* | 60.8 | 166.5 | 22,700* | 120 |
| 130 | 52.7 | 164.1 | 29,200 | 55.0 | 162.4 | 27,700* | 57.1 | 158.8 | 21,700* | 130 |
| 140 | 48.9 | 155.5 | 25,800 | 51.2 | 153.7 | 26,200* | 53.2 | 149.9 | 20,800* | 140 |
| 150 | 44.9 | 145.7 | 22,900 | 47.1 | 143.8 | 23,400 | 49.0 | 139.6 | 20,100* | 150 |
| 160 | 40.6 | 134.3 | 20,300 | 42.7 | 132.2 | 20,800 | 44.4 | 127.7 | 19,400* | 160 |
| 170 | 35.8 | 120.9 | 18,100 | 37.8 | 118.6 | 18,400 | | | | 170 |
| 180 | 30.3 | 104.7 | 16,100 | 32.2 | 102.0 | 16,400 | | | | 180 |
| 190 | 23.7 | 83.8 | 14,300 | | | | | | | 190 |



Liftcrane Jib Capacities

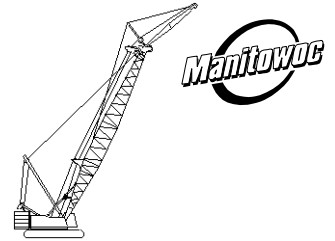
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

50 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 160 Ft. BOOM | | | | | | | | | | |
| 45 | 80.4 | 214.1 | 43,300 * | | | | | | | 45 |
| 50 | 79.0 | 213.1 | 42,500 * | | | | | | | 50 |
| 55 | 77.6 | 211.9 | 41,600 * | 79.9 | 210.6 | 37,500* | | | | 55 |
| 60 | 76.2 | 210.6 | 40,900 * | 78.5 | 209.3 | 36,900* | 80.9 | 206.3 | 33,400* | 60 |
| 65 | 74.7 | 209.2 | 40,100 * | 77.1 | 207.8 | 36,300* | 79.5 | 204.9 | 32,200* | 65 |
| 70 | 73.3 | 207.6 | 39,400 * | 75.7 | 206.3 | 35,700* | 78.0 | 203.3 | 31,000* | 70 |
| 75 | 71.9 | 205.9 | 38,700 * | 74.2 | 204.6 | 35,200* | 76.6 | 201.5 | 30,000* | 75 |
| 80 | 70.4 | 204.1 | 38,000 * | 72.7 | 202.7 | 34,700* | 75.1 | 199.6 | 29,000* | 80 |
| 85 | 69.0 | 202.1 | 37,400 * | 71.3 | 200.7 | 34,200* | 73.6 | 197.6 | 28,100* | 85 |
| 90 | 67.5 | 200.0 | 36,800 * | 69.8 | 198.5 | 33,800* | 72.0 | 195.4 | 27,200* | 90 |
| 100 | 64.4 | 195.2 | 35,700 * | 66.7 | 193.8 | 32,900* | 68.9 | 190.6 | 25,700* | 100 |
| 110 | 61.3 | 189.8 | 34,600 * | 63.6 | 188.3 | 32,100* | 65.8 | 185.0 | 24,400* | 110 |
| 120 | 58.1 | 183.7 | 32,800 | 60.4 | 182.1 | 30,500* | 62.5 | 178.7 | 23,200* | 120 |
| 130 | 54.8 | 176.7 | 28,800 | 57.0 | 175.0 | 28,700* | 59.0 | 171.5 | 22,200* | 130 |
| 140 | 51.3 | 168.8 | 25,400 | 53.5 | 167.1 | 26,000 | 55.4 | 163.3 | 21,300* | 140 |
| 150 | 47.7 | 159.8 | 22,400 | 49.8 | 158.0 | 23,000 | 51.6 | 154.0 | 20,500* | 150 |
| 160 | 43.8 | 149.6 | 19,900 | 45.8 | 147.6 | 20,400 | 47.6 | 143.4 | 19,800* | 160 |
| 170 | 39.5 | 137.8 | 17,700 | 41.5 | 135.7 | 18,100 | 43.1 | 131.0 | 18,400 | 170 |
| 180 | 34.9 | 124.0 | 15,700 | 36.8 | 121.6 | 16,000 | | | | 180 |
| 190 | 29.5 | 107.2 | 13,900 | 31.3 | 104.4 | 14,100 | | | | 190 |
| 200 | 23.1 | 85.7 | 12,200 | | | | | | | 200 |



Liftcrane Jib Capacities

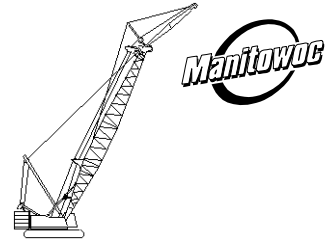
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

50 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 170 Ft. BOOM | | | | | | | | | | |
| 45 | 80.8 | 224.3 | 43,600 * | | | | | | | 45 |
| 50 | 79.5 | 223.3 | 42,800 * | | | | | | | 50 |
| 55 | 78.2 | 222.2 | 42,000 * | 80.4 | 220.8 | 37,700* | | | | 55 |
| 60 | 76.8 | 221.0 | 41,200 * | 79.1 | 219.6 | 37,100* | | | | 60 |
| 65 | 75.5 | 219.6 | 40,500 * | 77.7 | 218.2 | 36,500* | 80.0 | 215.2 | 32,600* | 65 |
| 70 | 74.1 | 218.1 | 39,800 * | 76.3 | 216.7 | 36,000* | 78.6 | 213.7 | 31,500* | 70 |
| 75 | 72.7 | 216.5 | 39,100 * | 75.0 | 215.1 | 35,500* | 77.2 | 212.1 | 30,400* | 75 |
| 80 | 71.4 | 214.8 | 38,500 * | 73.6 | 213.4 | 35,000* | 75.8 | 210.3 | 29,500* | 80 |
| 85 | 70.0 | 212.9 | 37,800 * | 72.2 | 211.5 | 34,500* | 74.4 | 208.4 | 28,600* | 85 |
| 90 | 68.6 | 210.9 | 37,200 * | 70.8 | 209.4 | 34,100* | 72.9 | 206.3 | 27,700* | 90 |
| 100 | 65.7 | 206.4 | 36,100 * | 67.9 | 204.9 | 33,200* | 70.0 | 201.7 | 26,200* | 100 |
| 110 | 62.8 | 201.3 | 35,100 * | 64.9 | 199.8 | 32,500* | 67.0 | 196.5 | 24,900* | 110 |
| 120 | 59.8 | 195.5 | 32,500 | 61.9 | 193.9 | 31,400* | 63.9 | 190.5 | 23,700* | 120 |
| 130 | 56.7 | 189.0 | 28,500 | 58.8 | 187.4 | 29,300 | 60.7 | 183.8 | 22,700* | 130 |
| 140 | 53.4 | 181.6 | 25,000 | 55.5 | 180.0 | 25,800 | 57.4 | 176.3 | 21,800* | 140 |
| 150 | 50.0 | 173.4 | 22,100 | 52.1 | 171.6 | 22,700 | 53.9 | 167.7 | 21,000* | 150 |
| 160 | 46.5 | 164.0 | 19,600 | 48.5 | 162.2 | 20,100 | 50.2 | 158.0 | 20,300* | 160 |
| 170 | 42.7 | 153.4 | 17,300 | 44.6 | 151.4 | 17,800 | 46.2 | 147.0 | 18,200 | 170 |
| 180 | 38.6 | 141.2 | 15,400 | 40.4 | 139.0 | 15,700 | | | | 180 |
| 190 | 34.0 | 126.9 | 13,600 | 35.8 | 124.5 | 13,900 | | | | 190 |
| 200 | 28.8 | 109.7 | 12,000 | | | | | | | 200 |
| 210 | 22.5 | 87.6 | 10,500 | | | | | | | 210 |



Liftcrane Jib Capacities

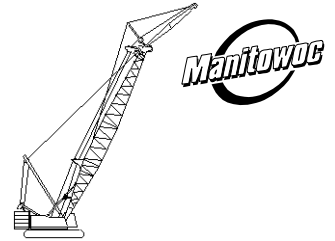
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

50 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 180 Ft. BOOM | | | | | | | | | | |
| 50 | 79.9 | 233.5 | 43,100 * | | | | | | | 50 |
| 55 | 78.7 | 232.5 | 42,300 * | 80.8 | 231.1 | 37,800* | | | | 55 |
| 60 | 77.4 | 231.3 | 41,600 * | 79.6 | 229.9 | 37,300* | | | | 60 |
| 65 | 76.1 | 230.0 | 40,800 * | 78.3 | 228.6 | 36,700* | 80.5 | 225.6 | 33,000* | 65 |
| 70 | 74.8 | 228.6 | 40,100 * | 77.0 | 227.2 | 36,200* | 79.1 | 224.1 | 31,900* | 70 |
| 75 | 73.5 | 227.0 | 39,500 * | 75.6 | 225.6 | 35,700* | 77.8 | 222.6 | 30,800* | 75 |
| 80 | 72.2 | 225.4 | 38,800 * | 74.3 | 224.0 | 35,200* | 76.5 | 220.9 | 29,900* | 80 |
| 85 | 70.9 | 223.6 | 38,200 * | 73.0 | 222.2 | 34,800* | 75.1 | 219.0 | 29,000* | 85 |
| 90 | 69.5 | 221.7 | 37,700 * | 71.6 | 220.2 | 34,300* | 73.7 | 217.1 | 28,200* | 90 |
| 100 | 66.8 | 217.4 | 36,600 * | 68.9 | 215.9 | 33,500* | 71.0 | 212.7 | 26,700* | 100 |
| 110 | 64.1 | 212.6 | 35,500 * | 66.1 | 211.1 | 32,800* | 68.1 | 207.8 | 25,400* | 110 |
| 120 | 61.2 | 207.1 | 32,000 | 63.3 | 205.6 | 32,100* | 65.2 | 202.2 | 24,200* | 120 |
| 130 | 58.3 | 201.0 | 28,000 | 60.3 | 199.4 | 28,900 | 62.2 | 195.9 | 23,100* | 130 |
| 140 | 55.3 | 194.1 | 24,600 | 57.3 | 192.5 | 25,400 | 59.1 | 188.8 | 22,200* | 140 |
| 150 | 52.1 | 186.5 | 21,700 | 54.1 | 184.7 | 22,300 | 55.9 | 180.9 | 21,400* | 150 |
| 160 | 48.8 | 177.8 | 19,100 | 50.8 | 176.0 | 19,700 | 52.5 | 172.0 | 20,200 | 160 |
| 170 | 45.4 | 168.1 | 16,900 | 47.3 | 166.2 | 17,400 | 48.9 | 161.9 | 17,800 | 170 |
| 180 | 41.7 | 157.1 | 14,900 | 43.5 | 155.1 | 15,400 | 45.0 | 150.5 | 15,700 | 180 |
| 190 | 37.7 | 144.5 | 13,100 | 39.4 | 142.3 | 13,500 | | | | 190 |
| 200 | 33.2 | 129.8 | 11,600 | 34.9 | 127.3 | 11,900 | | | | 200 |
| 210 | 28.1 | 112.1 | 10,100 | | | | | | | 210 |
| 220 | 22.0 | 89.5 | 8,800 | | | | | | | 220 |



Liftcrane Jib Capacities

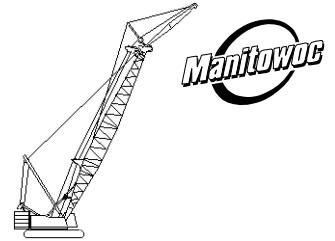
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

50 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 190 Ft. BOOM | | | | | | | | | | |
| 50 | 80.4 | 243.7 | 43,400 * | | | | | | | 50 |
| 55 | 79.2 | 242.7 | 42,600 * | | | | | | | 55 |
| 60 | 77.9 | 241.6 | 41,900 * | 80.0 | 240.2 | 37,500* | | | | 60 |
| 65 | 76.7 | 240.3 | 41,200 * | 78.8 | 238.9 | 37,000* | 80.9 | 235.9 | 33,300* | 65 |
| 70 | 75.5 | 239.0 | 40,500 * | 77.5 | 237.6 | 36,400* | 79.6 | 234.5 | 32,300* | 70 |
| 75 | 74.2 | 237.5 | 39,800 * | 76.3 | 236.1 | 36,000* | 78.3 | 233.0 | 31,300* | 75 |
| 80 | 73.0 | 235.9 | 39,200 * | 75.0 | 234.5 | 35,500* | 77.1 | 231.4 | 30,300* | 80 |
| 85 | 71.7 | 234.2 | 38,600 * | 73.7 | 232.8 | 35,000* | 75.8 | 229.6 | 29,400* | 85 |
| 90 | 70.4 | 232.4 | 38,000 * | 72.5 | 230.9 | 34,600* | 74.5 | 227.8 | 28,600* | 90 |
| 100 | 67.9 | 228.3 | 37,000 * | 69.9 | 226.9 | 33,800* | 71.8 | 223.6 | 27,100* | 100 |
| 110 | 65.2 | 223.8 | 36,000 * | 67.2 | 222.2 | 33,000* | 69.2 | 218.9 | 25,800* | 110 |
| 120 | 62.5 | 218.6 | 31,500 | 64.5 | 217.0 | 32,400* | 66.4 | 213.7 | 24,600* | 120 |
| 130 | 59.8 | 212.8 | 27,500 | 61.7 | 211.2 | 28,400 | 63.6 | 207.7 | 23,600* | 130 |
| 140 | 56.9 | 206.4 | 24,100 | 58.9 | 204.7 | 24,900 | 60.7 | 201.1 | 22,700* | 140 |
| 150 | 54.0 | 199.2 | 21,200 | 55.9 | 197.5 | 21,900 | 57.6 | 193.7 | 21,800* | 150 |
| 160 | 50.9 | 191.2 | 18,600 | 52.8 | 189.4 | 19,200 | 54.5 | 185.5 | 19,800 | 160 |
| 170 | 47.7 | 182.2 | 16,400 | 49.6 | 180.3 | 16,900 | 51.2 | 176.2 | 17,400 | 170 |
| 180 | 44.3 | 172.1 | 14,400 | 46.1 | 170.1 | 14,900 | 47.6 | 165.8 | 15,300 | 180 |
| 190 | 40.7 | 160.8 | 12,600 | 42.5 | 158.6 | 13,000 | 43.9 | 153.9 | 13,400 | 190 |
| 200 | 36.8 | 147.8 | 11,000 | 38.5 | 145.4 | 11,400 | | | | 200 |
| 210 | 32.5 | 132.7 | 9,600 | 34.1 | 130.0 | 9,900 | | | | 210 |
| 220 | 27.5 | 114.5 | 8,300 | | | | | | | 220 |
| 230 | 21.5 | 91.3 | 7,100 | | | | | | | 230 |



Liftcrane Jib Capacities

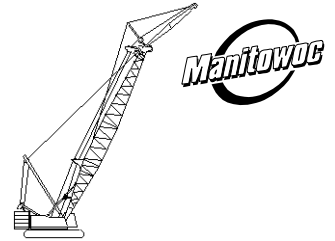
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

50 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 200 Ft. BOOM | | | | | | | | | | |
| 50 | 80.8 | 253.9 | 43,600 * | | | | | | | 50 |
| 55 | 79.6 | 252.9 | 42,900 * | | | | | | | 55 |
| 60 | 78.4 | 251.8 | 42,200 * | 80.4 | 250.4 | 37,700* | | | | 60 |
| 65 | 77.2 | 250.6 | 41,500 * | 79.2 | 249.2 | 37,100* | | | | 65 |
| 70 | 76.1 | 249.4 | 40,800 * | 78.0 | 247.9 | 36,700* | 80.0 | 244.8 | 32,600* | 70 |
| 75 | 74.9 | 247.9 | 40,200 * | 76.8 | 246.5 | 36,200* | 78.8 | 243.4 | 31,600* | 75 |
| 80 | 73.7 | 246.4 | 39,600 * | 75.6 | 245.0 | 35,700* | 77.6 | 241.9 | 30,700* | 80 |
| 85 | 72.5 | 244.8 | 39,000 * | 74.4 | 243.3 | 35,300* | 76.4 | 240.2 | 29,800* | 85 |
| 90 | 71.3 | 243.1 | 38,400 * | 73.2 | 241.6 | 34,900* | 75.1 | 238.4 | 29,000* | 90 |
| 100 | 68.8 | 239.2 | 37,300 * | 70.7 | 237.7 | 34,100* | 72.6 | 234.5 | 27,600* | 100 |
| 110 | 66.3 | 234.8 | 35,900 | 68.2 | 233.3 | 33,300* | 70.1 | 230.0 | 26,200* | 110 |
| 120 | 63.7 | 229.9 | 31,100 | 65.6 | 228.4 | 32,200 | 67.5 | 225.0 | 25,100* | 120 |
| 130 | 61.1 | 224.4 | 27,000 | 63.0 | 222.9 | 28,000 | 64.8 | 219.4 | 24,000* | 130 |
| 140 | 58.4 | 218.3 | 23,600 | 60.3 | 216.7 | 24,500 | 62.0 | 213.1 | 23,100* | 140 |
| 150 | 55.7 | 211.6 | 20,700 | 57.5 | 209.9 | 21,500 | 59.2 | 206.2 | 22,200 | 150 |
| 160 | 52.8 | 204.1 | 18,100 | 54.6 | 202.3 | 18,800 | 56.2 | 198.5 | 19,400 | 160 |
| 170 | 49.8 | 195.7 | 15,900 | 51.6 | 193.9 | 16,500 | 53.2 | 189.9 | 17,000 | 170 |
| 180 | 46.7 | 186.4 | 13,900 | 48.4 | 184.5 | 14,500 | 49.9 | 180.3 | 14,900 | 180 |
| 190 | 43.4 | 176.1 | 12,200 | 45.1 | 174.0 | 12,600 | 46.5 | 169.5 | 13,000 | 190 |
| 200 | 39.8 | 164.3 | 10,600 | 41.5 | 162.1 | 11,000 | 42.8 | 157.3 | 11,300 | 200 |
| 210 | 36.0 | 151.0 | 9,100 | 37.6 | 148.5 | 9,500 | | | | 210 |
| 220 | 31.8 | 135.4 | 7,800 | 33.3 | 132.7 | 8,100 | | | | 220 |
| 230 | 26.9 | 116.8 | 6,600 | | | | | | | 230 |
| 240 | 21.0 | 93.0 | 5,500 | | | | | | | 240 |



Liftcrane Jib Capacities

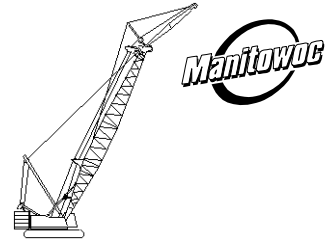
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

50 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|------------------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 210 Ft. BOOM | | | | | | | | | | |
| 55 | 80.0 | 263.1 | 43,100 * | | | | | | | 55 |
| 60 | 78.9 | 262.1 | 42,400 * | 80.8 | 260.6 | 37,800* | | | | 60 |
| 65 | 77.7 | 260.9 | 41,800 * | 79.7 | 259.5 | 37,300* | | | | 65 |
| 70 | 76.6 | 259.7 | 41,100 * | 78.5 | 258.3 | 36,800* | 80.4 | 255.1 | 33,000* | 70 |
| 75 | 75.5 | 258.3 | 40,500 * | 77.4 | 256.9 | 36,400* | 79.3 | 253.8 | 32,000* | 75 |
| 80 | 74.3 | 256.9 | 39,900 * | 76.2 | 255.4 | 35,900* | 78.1 | 252.3 | 31,100* | 80 |
| 85 | 73.2 | 255.3 | 39,300 * | 75.0 | 253.9 | 35,500* | 76.9 | 250.7 | 30,200* | 85 |
| 90 | 72.0 | 253.7 | 38,800 * | 73.9 | 252.2 | 35,100* | 75.8 | 249.0 | 29,400* | 90 |
| 100 | 69.7 | 250.0 | 37,700 * | 71.5 | 248.5 | 34,300* | 73.4 | 245.2 | 28,000* | 100 |
| 110 | 67.3 | 245.8 | 35,600 | 69.1 | 244.3 | 33,600* | 70.9 | 241.0 | 26,700* | 110 |
| 120 | 64.8 | 241.1 | 30,700 | 66.7 | 239.6 | 31,800 | 68.4 | 236.2 | 25,500* | 120 |
| 130 | 62.3 | 235.9 | 26,700 | 64.2 | 234.3 | 27,700 | 65.9 | 230.9 | 24,400* | 130 |
| 140 | 59.8 | 230.1 | 23,300 | 61.6 | 228.5 | 24,100 | 63.3 | 225.0 | 23,500* | 140 |
| 150 | 57.2 | 223.7 | 20,300 | 59.0 | 222.1 | 21,100 | 60.6 | 218.4 | 21,900 | 150 |
| 160 | 54.5 | 216.7 | 17,800 | 56.2 | 214.9 | 18,500 | 57.8 | 211.2 | 19,100 | 160 |
| 170 | 51.7 | 208.9 | 15,500 | 53.4 | 207.1 | 16,200 | 55.0 | 203.1 | 16,800 | 170 |
| 180 | 48.8 | 200.2 | 13,600 | 50.5 | 198.3 | 14,100 | 52.0 | 194.2 | 14,600 | 180 |
| 190 | 45.7 | 190.6 | 11,800 | 47.4 | 188.6 | 12,300 | 48.8 | 184.3 | 12,700 | 190 |
| 200 | 42.5 | 179.9 | 10,200 | 44.1 | 177.8 | 10,700 | 45.4 | 173.1 | 11,000 | 200 |
| 210 | 39.0 | 167.8 | 8,800 | 40.6 | 165.5 | 9,200 | | | | 210 |
| 220 | 35.3 | 154.1 | 7,500 | 36.8 | 151.6 | 7,800 | | | | 220 |
| 230 | 31.1 | 138.1 | 6,300 | 32.6 | 135.3 | 6,600 | | | | 230 |
| 240 | 26.4 | 119.0 | 5,200 | | | | | | | 240 |



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

50 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 220 Ft. BOOM | | | | | | | | | | |
| 55 | 80.4 | 273.3 | 43,400 * | | | | | | | 55 |
| 60 | 79.3 | 272.3 | 42,700 * | | | | | | | 60 |
| 65 | 78.2 | 271.2 | 42,000 * | 80.0 | 269.8 | 37,500* | | | | 65 |
| 70 | 77.1 | 270.0 | 41,400 * | 78.9 | 268.6 | 37,000* | 80.8 | 265.4 | 33,300* | 70 |
| 75 | 76.0 | 268.7 | 40,800 * | 77.8 | 267.3 | 36,600* | 79.7 | 264.1 | 32,300* | 75 |
| 80 | 74.9 | 267.3 | 40,200 * | 76.7 | 265.9 | 36,100* | 78.6 | 262.7 | 31,400* | 80 |
| 85 | 73.8 | 265.8 | 39,700 * | 75.6 | 264.4 | 35,700* | 77.4 | 261.2 | 30,600* | 85 |
| 90 | 72.7 | 264.2 | 39,100 * | 74.5 | 262.7 | 35,300* | 76.3 | 259.5 | 29,800* | 90 |
| 100 | 70.4 | 260.7 | 38,100 * | 72.2 | 259.2 | 34,500* | 74.0 | 255.9 | 28,300* | 100 |
| 110 | 68.2 | 256.7 | 35,100 | 69.9 | 255.2 | 33,800* | 71.7 | 251.9 | 27,000* | 110 |
| 120 | 65.8 | 252.2 | 30,300 | 67.6 | 250.7 | 31,400 | 69.3 | 247.3 | 25,900* | 120 |
| 130 | 63.5 | 247.3 | 26,200 | 65.2 | 245.7 | 27,300 | 66.9 | 242.2 | 24,800* | 130 |
| 140 | 61.0 | 241.8 | 22,800 | 62.8 | 240.1 | 23,700 | 64.4 | 236.6 | 23,900* | 140 |
| 150 | 58.6 | 235.7 | 19,900 | 60.3 | 234.0 | 20,700 | 61.9 | 230.4 | 21,500 | 150 |
| 160 | 56.0 | 229.0 | 17,300 | 57.7 | 227.3 | 18,100 | 59.3 | 223.6 | 18,800 | 160 |
| 170 | 53.4 | 221.6 | 15,100 | 55.0 | 219.9 | 15,800 | 56.6 | 216.0 | 16,400 | 170 |
| 180 | 50.6 | 213.5 | 13,100 | 52.3 | 211.7 | 13,700 | 53.7 | 207.7 | 14,300 | 180 |
| 190 | 47.8 | 204.6 | 11,300 | 49.4 | 202.6 | 11,900 | 50.8 | 198.4 | 12,400 | 190 |
| 200 | 44.8 | 194.6 | 9,800 | 46.4 | 192.6 | 10,200 | 47.7 | 188.2 | 10,600 | 200 |
| 210 | 41.6 | 183.6 | 8,300 | 43.2 | 181.4 | 8,800 | 44.4 | 176.7 | 9,100 | 210 |
| 220 | 38.2 | 171.2 | 7,000 | 39.8 | 168.9 | 7,400 | | | | 220 |
| 230 | 34.6 | 157.1 | 5,800 | 36.0 | 154.6 | 6,200 | | | | 230 |
| 240 | 30.5 | 140.8 | 4,800 | 31.9 | 137.9 | 5,000 | | | | 240 |



Liftcrane Jib Capacities

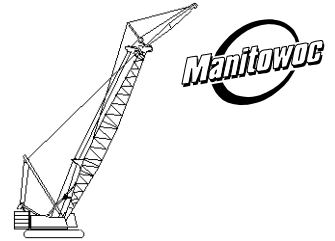
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

50 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|------------------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 230 Ft. BOOM | | | | | | | | | | |
| 55 | 80.7 | 283.4 | 43,600 * | | | | | | | 55 |
| 60 | 79.7 | 282.5 | 43,000 * | | | | | | | 60 |
| 65 | 78.6 | 281.4 | 42,300 * | 80.4 | 280.0 | 37,700* | | | | 65 |
| 70 | 77.6 | 280.3 | 41,700 * | 79.4 | 278.8 | 37,200* | | | | 70 |
| 75 | 76.5 | 279.1 | 41,100 * | 78.3 | 277.6 | 36,800* | 80.1 | 274.4 | 32,700* | 75 |
| 80 | 75.5 | 277.7 | 40,500 * | 77.2 | 276.2 | 36,300* | 79.0 | 273.1 | 31,800* | 80 |
| 85 | 74.4 | 276.3 | 40,000 * | 76.2 | 274.8 | 35,900* | 77.9 | 271.6 | 30,900* | 85 |
| 90 | 73.3 | 274.7 | 39,400 * | 75.1 | 273.2 | 35,500* | 76.8 | 270.0 | 30,200* | 90 |
| 100 | 71.2 | 271.3 | 38,400 * | 72.9 | 269.8 | 34,800* | 74.6 | 266.6 | 28,700* | 100 |
| 110 | 69.0 | 267.5 | 34,600 | 70.7 | 266.0 | 34,100* | 72.4 | 262.7 | 27,400* | 110 |
| 120 | 66.8 | 263.2 | 29,800 | 68.5 | 261.7 | 31,000 | 70.1 | 258.3 | 26,300* | 120 |
| 130 | 64.5 | 258.5 | 25,700 | 66.2 | 256.9 | 26,800 | 67.8 | 253.5 | 25,200* | 130 |
| 140 | 62.2 | 253.2 | 22,300 | 63.9 | 251.6 | 23,300 | 65.5 | 248.1 | 24,200 | 140 |
| 150 | 59.8 | 247.5 | 19,400 | 61.5 | 245.8 | 20,200 | 63.0 | 242.2 | 21,100 | 150 |
| 160 | 57.4 | 241.1 | 16,800 | 59.0 | 239.4 | 17,600 | 60.6 | 235.7 | 18,300 | 160 |
| 170 | 54.9 | 234.1 | 14,600 | 56.5 | 232.4 | 15,300 | 58.0 | 228.6 | 15,900 | 170 |
| 180 | 52.3 | 226.5 | 12,600 | 53.9 | 224.7 | 13,200 | 55.4 | 220.7 | 13,800 | 180 |
| 190 | 49.6 | 218.1 | 10,800 | 51.2 | 216.2 | 11,400 | 52.6 | 212.1 | 11,900 | 190 |
| 200 | 46.9 | 208.8 | 9,200 | 48.4 | 206.9 | 9,800 | 49.7 | 202.5 | 10,200 | 200 |
| 210 | 43.9 | 198.6 | 7,800 | 45.4 | 196.5 | 8,300 | 46.7 | 192.0 | 8,600 | 210 |
| 220 | 40.8 | 187.3 | 6,500 | 42.3 | 185.0 | 6,900 | 43.5 | 180.2 | 7,200 | 220 |
| 230 | 37.5 | 174.5 | 5,300 | 39.0 | 172.1 | 5,700 | | | | 230 |
| 240 | 33.9 | 160.1 | 4,200 | 35.3 | 157.5 | 4,500 | | | | 240 |



Liftcrane Jib Capacities

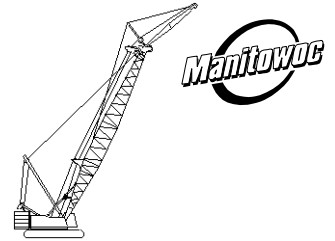
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

50 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 240 Ft. BOOM | | | | | | | | | | |
| 60 | 80.0 | 292.7 | 43,200 * | | | | | | | 60 |
| 65 | 79.0 | 291.7 | 42,600 * | 80.7 | 290.2 | 37,800* | | | | 65 |
| 70 | 78.0 | 290.6 | 42,000 * | 79.7 | 289.1 | 37,400* | | | | 70 |
| 75 | 77.0 | 289.4 | 41,400 * | 78.7 | 287.9 | 36,900* | 80.4 | 284.7 | 33,000* | 75 |
| 80 | 76.0 | 288.1 | 40,800 * | 77.7 | 286.6 | 36,500* | 79.4 | 283.4 | 32,100* | 80 |
| 85 | 75.0 | 286.7 | 40,300 * | 76.7 | 285.2 | 36,100* | 78.4 | 282.0 | 31,300* | 85 |
| 90 | 73.9 | 285.2 | 39,700 * | 75.6 | 283.7 | 35,700* | 77.3 | 280.5 | 30,500* | 90 |
| 100 | 71.9 | 281.9 | 38,700 * | 73.5 | 280.4 | 35,000* | 75.2 | 277.2 | 29,100* | 100 |
| 110 | 69.7 | 278.3 | 34,200 | 71.4 | 276.7 | 34,300* | 73.1 | 273.4 | 27,800* | 110 |
| 120 | 67.6 | 274.2 | 29,300 | 69.3 | 272.6 | 30,600 | 70.9 | 269.2 | 26,600* | 120 |
| 130 | 65.4 | 269.6 | 25,300 | 67.1 | 268.0 | 26,400 | 68.7 | 264.6 | 25,600* | 130 |
| 140 | 63.2 | 264.6 | 21,800 | 64.9 | 263.0 | 22,800 | 66.4 | 259.5 | 23,800 | 140 |
| 150 | 61.0 | 259.1 | 18,900 | 62.6 | 257.4 | 19,800 | 64.1 | 253.9 | 20,700 | 150 |
| 160 | 58.7 | 253.0 | 16,300 | 60.3 | 251.3 | 17,200 | 61.7 | 247.7 | 17,900 | 160 |
| 170 | 56.3 | 246.4 | 14,100 | 57.9 | 244.7 | 14,800 | 59.3 | 240.9 | 15,500 | 170 |
| 180 | 53.8 | 239.2 | 12,100 | 55.4 | 237.4 | 12,800 | 56.8 | 233.5 | 13,400 | 180 |
| 190 | 51.3 | 231.2 | 10,300 | 52.9 | 229.4 | 11,000 | 54.2 | 225.3 | 11,500 | 190 |
| 200 | 48.7 | 222.6 | 8,800 | 50.2 | 220.6 | 9,300 | 51.5 | 216.4 | 9,800 | 200 |
| 210 | 46.0 | 213.0 | 7,300 | 47.5 | 211.0 | 7,800 | 48.7 | 206.6 | 8,200 | 210 |
| 220 | 43.1 | 202.5 | 6,000 | 44.6 | 200.4 | 6,500 | 45.8 | 195.7 | 6,800 | 220 |
| 230 | 40.1 | 190.8 | 4,800 | 41.5 | 188.6 | 5,200 | 42.6 | 183.6 | 5,500 | 230 |
| 240 | | | | 38.2 | 175.3 | 4,100 | | | | 240 |



Liftcrane Jib Capacities

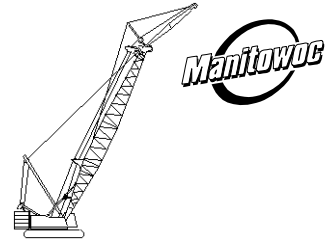
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

50 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|------------------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 250 Ft. BOOM | | | | | | | | | | |
| 60 | 80.4 | 302.9 | 43,400 * | | | | | | | 60 |
| 65 | 79.4 | 301.9 | 42,800 * | | | | | | | 65 |
| 70 | 78.4 | 300.8 | 42,200 * | 80.1 | 299.3 | 37,500* | | | | 70 |
| 75 | 77.4 | 299.7 | 41,600 * | 79.1 | 298.2 | 37,100* | 80.8 | 295.0 | 33,200* | 75 |
| 80 | 76.5 | 298.4 | 41,100 * | 78.1 | 296.9 | 36,700* | 79.8 | 293.7 | 32,400* | 80 |
| 85 | 75.5 | 297.1 | 40,500 * | 77.1 | 295.6 | 36,300* | 78.8 | 292.4 | 31,600* | 85 |
| 90 | 74.5 | 295.6 | 40,000 * | 76.1 | 294.2 | 35,900* | 77.8 | 290.9 | 30,800* | 90 |
| 100 | 72.5 | 292.5 | 39,000 * | 74.1 | 291.0 | 35,200* | 75.7 | 287.7 | 29,400* | 100 |
| 110 | 70.5 | 289.0 | 34,200 | 72.1 | 287.4 | 34,500* | 73.7 | 284.1 | 28,100* | 110 |
| 120 | 68.4 | 285.0 | 29,300 | 70.0 | 283.5 | 30,600 | 71.6 | 280.1 | 27,000* | 120 |
| 130 | 66.3 | 280.7 | 25,300 | 67.9 | 279.1 | 26,400 | 69.4 | 275.6 | 25,900* | 130 |
| 140 | 64.2 | 275.8 | 21,800 | 65.8 | 274.2 | 22,900 | 67.3 | 270.7 | 23,900 | 140 |
| 150 | 62.0 | 270.6 | 18,900 | 63.6 | 268.9 | 19,800 | 65.1 | 265.4 | 20,700 | 150 |
| 160 | 59.8 | 264.8 | 16,300 | 61.4 | 263.1 | 17,200 | 62.8 | 259.5 | 18,000 | 160 |
| 170 | 57.6 | 258.5 | 14,100 | 59.1 | 256.8 | 14,900 | 60.5 | 253.0 | 15,600 | 170 |
| 180 | 55.2 | 251.6 | 12,100 | 56.8 | 249.8 | 12,800 | 58.1 | 246.0 | 13,500 | 180 |
| 190 | 52.9 | 244.1 | 10,400 | 54.4 | 242.3 | 11,000 | 55.7 | 238.3 | 11,600 | 190 |
| 200 | 50.4 | 235.9 | 8,800 | 51.9 | 234.0 | 9,400 | 53.2 | 229.9 | 9,900 | 200 |
| 210 | 47.8 | 226.9 | 7,400 | 49.3 | 225.0 | 7,900 | 50.5 | 220.7 | 8,300 | 210 |
| 220 | 45.1 | 217.1 | 6,100 | 46.6 | 215.1 | 6,500 | 47.8 | 210.6 | 6,900 | 220 |
| 230 | 42.3 | 206.3 | 4,900 | 43.7 | 204.1 | 5,300 | 44.9 | 199.4 | 5,600 | 230 |
| 240 | | | | 40.7 | 192.0 | 4,200 | | | | 240 |



Liftcrane Jib Capacities

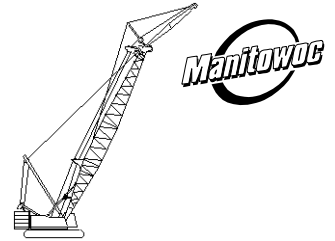
Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

50 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 260 Ft. BOOM | | | | | | | | | | |
| 60 | 80.7 | 313.0 | 43,600 * | | | | | | | 60 |
| 65 | 79.8 | 312.1 | 43,000 * | | | | | | | 65 |
| 70 | 78.8 | 311.1 | 42,500 * | 80.4 | 309.6 | 37,700* | | | | 70 |
| 75 | 77.9 | 309.9 | 41,900 * | 79.5 | 308.5 | 37,200* | | | | 75 |
| 80 | 76.9 | 308.7 | 41,300 * | 78.5 | 307.2 | 36,800* | 80.1 | 304.0 | 32,700* | 80 |
| 85 | 76.0 | 307.4 | 40,800 * | 77.5 | 305.9 | 36,500* | 79.1 | 302.7 | 31,900* | 85 |
| 90 | 75.0 | 306.1 | 40,300 * | 76.6 | 304.6 | 36,100* | 78.2 | 301.3 | 31,100* | 90 |
| 100 | 73.1 | 303.0 | 39,300 * | 74.6 | 301.5 | 35,400* | 76.2 | 298.2 | 29,700* | 100 |
| 110 | 71.1 | 299.6 | 33,700 | 72.7 | 298.1 | 34,700* | 74.2 | 294.8 | 28,500* | 110 |
| 120 | 69.1 | 295.8 | 28,900 | 70.7 | 294.3 | 30,200 | 72.2 | 290.9 | 27,300* | 120 |
| 130 | 67.1 | 291.6 | 24,800 | 68.7 | 290.0 | 26,000 | 70.2 | 286.6 | 26,300* | 130 |
| 140 | 65.1 | 287.0 | 21,400 | 66.6 | 285.4 | 22,500 | 68.1 | 281.9 | 23,500 | 140 |
| 150 | 63.0 | 281.9 | 18,400 | 64.5 | 280.3 | 19,400 | 66.0 | 276.7 | 20,300 | 150 |
| 160 | 60.9 | 276.4 | 15,900 | 62.4 | 274.7 | 16,800 | 63.8 | 271.1 | 17,600 | 160 |
| 170 | 58.7 | 270.4 | 13,600 | 60.2 | 268.7 | 14,400 | 61.6 | 265.0 | 15,200 | 170 |
| 180 | 56.5 | 263.8 | 11,700 | 58.0 | 262.1 | 12,400 | 59.4 | 258.2 | 13,100 | 180 |
| 190 | 54.3 | 256.7 | 9,900 | 55.7 | 254.9 | 10,600 | 57.0 | 250.9 | 11,200 | 190 |
| 200 | 51.9 | 248.9 | 8,300 | 53.4 | 247.0 | 8,900 | 54.6 | 243.0 | 9,500 | 200 |
| 210 | 49.5 | 240.4 | 6,900 | 50.9 | 238.5 | 7,400 | 52.2 | 234.3 | 7,900 | 210 |
| 220 | 47.0 | 231.2 | 5,600 | 48.4 | 229.2 | 6,100 | 49.6 | 224.8 | 6,500 | 220 |
| 230 | 44.4 | 221.1 | 4,400 | 45.7 | 219.0 | 4,900 | 46.9 | 214.4 | 5,200 | 230 |
| 240 | | | | | | | 44.0 | 203.0 | 4,100 | 240 |



Liftcrane Jib Capacities

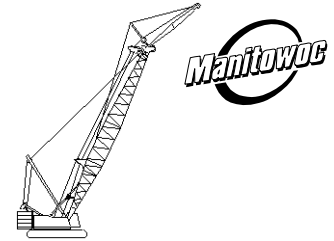
Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

60 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 90 Ft. BOOM | | | | | | | | | | |
| 35 | 80.4 | 155.0 | 36,000 * | | | | | | | 35 |
| 40 | 78.4 | 153.9 | 35,000 * | | | | | | | 40 |
| 45 | 76.4 | 152.6 | 34,100 * | 80.9 | 151.6 | 29,300* | | | | 45 |
| 50 | 74.5 | 151.1 | 33,200 * | 78.9 | 150.2 | 28,600* | | | | 50 |
| 55 | 72.4 | 149.4 | 32,400 * | 76.8 | 148.5 | 27,900* | 81.0 | 145.8 | 25,800* | 55 |
| 60 | 70.4 | 147.6 | 31,600 * | 74.8 | 146.7 | 27,300* | 78.9 | 143.9 | 25,300* | 60 |
| 65 | 68.3 | 145.5 | 30,900 * | 72.7 | 144.6 | 26,700* | 76.8 | 141.8 | 24,800* | 65 |
| 70 | 66.2 | 143.2 | 30,100 * | 70.6 | 142.4 | 26,100* | 74.6 | 139.5 | 24,400* | 70 |
| 75 | 64.1 | 140.7 | 29,300 * | 68.4 | 139.9 | 25,600* | 72.4 | 136.9 | 23,200* | 75 |
| 80 | 61.9 | 137.9 | 28,600 * | 66.2 | 137.1 | 25,100* | 70.2 | 134.1 | 22,200* | 80 |
| 85 | 59.7 | 134.9 | 27,900 * | 64.0 | 134.1 | 24,600* | 67.9 | 131.0 | 21,200* | 85 |
| 90 | 57.4 | 131.6 | 27,300 * | 61.7 | 130.8 | 24,100* | 65.5 | 127.7 | 20,400* | 90 |
| 100 | 52.6 | 124.1 | 26,200 * | 56.9 | 123.4 | 23,300* | 60.6 | 120.0 | 18,900* | 100 |
| 110 | 47.5 | 115.1 | 25,200 * | 51.7 | 114.4 | 22,200* | 55.2 | 110.7 | 17,600* | 110 |
| 120 | 41.8 | 104.3 | 23,400 * | 46.1 | 103.6 | 20,500* | 49.3 | 99.5 | 16,600* | 120 |
| 130 | 35.5 | 90.9 | 21,400 * | 39.6 | 90.2 | 19,100* | 42.5 | 85.4 | 15,800* | 130 |
| 140 | 27.7 | 73.4 | 19,800 * | 31.8 | 72.6 | 18,000* | | | | 140 |
| 100 Ft. BOOM | | | | | | | | | | |
| 35 | 81.0 | 165.2 | 36,300 * | | | | | | | 35 |
| 40 | 79.2 | 164.1 | 35,400 * | | | | | | | 40 |
| 45 | 77.3 | 162.9 | 34,500 * | | | | | | | 45 |
| 50 | 75.5 | 161.6 | 33,600 * | 79.6 | 160.6 | 28,800* | | | | 50 |
| 55 | 73.6 | 160.0 | 32,900 * | 77.7 | 159.0 | 28,200* | | | | 55 |
| 60 | 71.7 | 158.3 | 32,100 * | 75.8 | 157.3 | 27,600* | 79.7 | 154.4 | 25,500* | 60 |
| 65 | 69.8 | 156.3 | 31,400 * | 73.9 | 155.4 | 27,000* | 77.7 | 152.5 | 25,000* | 65 |
| 70 | 67.8 | 154.2 | 30,700 * | 71.9 | 153.3 | 26,500* | 75.7 | 150.3 | 24,600* | 70 |
| 75 | 65.8 | 151.9 | 29,900 * | 69.9 | 151.0 | 25,900* | 73.7 | 148.0 | 23,900* | 75 |
| 80 | 63.8 | 149.3 | 29,200 * | 67.9 | 148.5 | 25,400* | 71.6 | 145.4 | 22,800* | 80 |
| 85 | 61.8 | 146.6 | 28,600 * | 65.8 | 145.7 | 25,000* | 69.5 | 142.6 | 21,900* | 85 |
| 90 | 59.7 | 143.6 | 28,000 * | 63.7 | 142.7 | 24,500* | 67.3 | 139.5 | 21,000* | 90 |
| 100 | 55.4 | 136.8 | 26,800 * | 59.4 | 135.9 | 23,700* | 62.9 | 132.5 | 19,500* | 100 |
| 110 | 50.8 | 128.7 | 25,800 * | 54.8 | 127.9 | 23,000* | 58.1 | 124.3 | 18,300* | 110 |
| 120 | 45.8 | 119.2 | 24,900 * | 49.8 | 118.5 | 21,500* | 53.0 | 114.5 | 17,200* | 120 |
| 130 | 40.4 | 107.9 | 22,900 * | 44.3 | 107.1 | 20,100* | 47.3 | 102.7 | 16,300* | 130 |
| 140 | 34.2 | 93.9 | 21,100 * | 38.1 | 93.1 | 18,800* | | | | 140 |
| 150 | 26.8 | 75.6 | 19,600 * | 30.5 | 74.7 | 17,800* | | | | 150 |



Liftcrane Jib Capacities

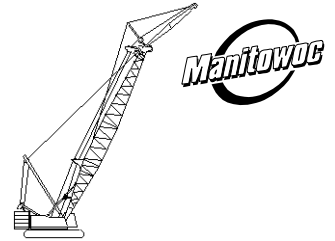
Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

60 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 110 Ft. BOOM | | | | | | | | | | |
| 40 | 79.8 | 174.4 | 35,700 * | | | | | | | 40 |
| 45 | 78.1 | 173.2 | 34,900 * | | | | | | | 45 |
| 50 | 76.3 | 172.0 | 34,000 * | 80.2 | 170.9 | 29,000* | | | | 50 |
| 55 | 74.6 | 170.5 | 33,300 * | 78.5 | 169.5 | 28,400* | | | | 55 |
| 60 | 72.8 | 168.9 | 32,600 * | 76.7 | 167.9 | 27,900* | 80.3 | 164.9 | 25,600* | 60 |
| 65 | 71.0 | 167.1 | 31,900 * | 74.9 | 166.1 | 27,300* | 78.5 | 163.1 | 25,200* | 65 |
| 70 | 69.2 | 165.1 | 31,200 * | 73.1 | 164.1 | 26,800* | 76.6 | 161.1 | 24,800* | 70 |
| 75 | 67.4 | 162.9 | 30,500 * | 71.2 | 162.0 | 26,300* | 74.7 | 158.9 | 24,400* | 75 |
| 80 | 65.5 | 160.6 | 29,800 * | 69.3 | 159.6 | 25,800* | 72.8 | 156.5 | 23,400* | 80 |
| 85 | 63.6 | 158.0 | 29,200 * | 67.4 | 157.1 | 25,300* | 70.9 | 153.9 | 22,500* | 85 |
| 90 | 61.7 | 155.2 | 28,500 * | 65.5 | 154.3 | 24,900* | 68.9 | 151.1 | 21,600* | 90 |
| 100 | 57.7 | 149.0 | 27,400 * | 61.5 | 148.1 | 24,100* | 64.8 | 144.7 | 20,100* | 100 |
| 110 | 53.5 | 141.7 | 26,400 * | 57.3 | 140.8 | 23,400* | 60.5 | 137.2 | 18,900* | 110 |
| 120 | 49.1 | 133.2 | 25,500 * | 52.8 | 132.3 | 22,600* | 55.9 | 128.5 | 17,800* | 120 |
| 130 | 44.3 | 123.2 | 24,300 * | 48.0 | 122.4 | 21,000* | 50.9 | 118.2 | 16,900* | 130 |
| 140 | 39.1 | 111.3 | 22,500 * | 42.7 | 110.5 | 19,700* | 45.4 | 105.8 | 16,100* | 140 |
| 150 | 33.1 | 96.7 | 20,900 * | 36.7 | 95.8 | 18,600* | | | | 150 |
| 160 | 25.9 | 77.8 | 19,500 * | | | | | | | 160 |
| 120 Ft. BOOM | | | | | | | | | | |
| 40 | 80.4 | 184.6 | 36,000 * | | | | | | | 40 |
| 45 | 78.8 | 183.5 | 35,200 * | | | | | | | 45 |
| 50 | 77.1 | 182.3 | 34,400 * | 80.8 | 181.2 | 29,300* | | | | 50 |
| 55 | 75.5 | 180.9 | 33,700 * | 79.1 | 179.9 | 28,700* | | | | 55 |
| 60 | 73.8 | 179.4 | 33,000 * | 77.5 | 178.3 | 28,100* | 80.9 | 175.3 | 25,800* | 60 |
| 65 | 72.1 | 177.7 | 32,300 * | 75.8 | 176.7 | 27,600* | 79.2 | 173.6 | 25,300* | 65 |
| 70 | 70.4 | 175.9 | 31,600 * | 74.1 | 174.8 | 27,100* | 77.4 | 171.7 | 24,900* | 70 |
| 75 | 68.7 | 173.8 | 31,000 * | 72.3 | 172.8 | 26,600* | 75.7 | 169.7 | 24,600* | 75 |
| 80 | 67.0 | 171.6 | 30,300 * | 70.6 | 170.6 | 26,100* | 73.9 | 167.5 | 24,000* | 80 |
| 85 | 65.2 | 169.3 | 29,700 * | 68.8 | 168.3 | 25,700* | 72.1 | 165.0 | 23,100* | 85 |
| 90 | 63.4 | 166.7 | 29,100 * | 67.0 | 165.7 | 25,200* | 70.2 | 162.4 | 22,200* | 90 |
| 100 | 59.7 | 160.9 | 28,000 * | 63.3 | 160.0 | 24,400* | 66.5 | 156.5 | 20,700* | 100 |
| 110 | 55.9 | 154.2 | 26,900 * | 59.5 | 153.3 | 23,700* | 62.5 | 149.7 | 19,400* | 110 |
| 120 | 51.9 | 146.5 | 26,000 * | 55.4 | 145.6 | 23,100* | 58.4 | 141.8 | 18,300* | 120 |
| 130 | 47.6 | 137.5 | 25,200 * | 51.1 | 136.6 | 22,000* | 53.9 | 132.6 | 17,400* | 130 |
| 140 | 43.0 | 127.0 | 23,800 * | 46.5 | 126.1 | 20,600* | 49.1 | 121.7 | 16,600* | 140 |
| 150 | 37.9 | 114.6 | 22,100 * | 41.3 | 113.7 | 19,400* | 43.8 | 108.7 | 15,900* | 150 |
| 160 | 32.1 | 99.5 | 20,700 * | 35.5 | 98.5 | 18,400* | | | | 160 |
| 170 | 25.1 | 79.9 | 19,400 * | | | | | | | 170 |



Liftcrane Jib Capacities

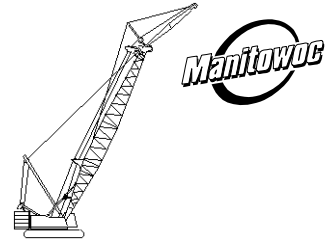
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

60 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|------------------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 130 Ft. BOOM | | | | | | | | | | |
| 40 | 80.9 | 194.8 | 36,300 * | | | | | | | 40 |
| 45 | 79.4 | 193.7 | 35,500 * | | | | | | | 45 |
| 50 | 77.8 | 192.6 | 34,700 * | | | | | | | 50 |
| 55 | 76.3 | 191.3 | 34,000 * | 79.7 | 190.2 | 28,900* | | | | 55 |
| 60 | 74.7 | 189.9 | 33,300 * | 78.2 | 188.8 | 28,300* | | | | 60 |
| 65 | 73.1 | 188.3 | 32,700 * | 76.6 | 187.2 | 27,800* | 79.8 | 184.1 | 25,500* | 65 |
| 70 | 71.5 | 186.5 | 32,000 * | 75.0 | 185.5 | 27,300* | 78.2 | 182.3 | 25,100* | 70 |
| 75 | 69.9 | 184.6 | 31,500 * | 73.3 | 183.6 | 26,800* | 76.5 | 180.4 | 24,700* | 75 |
| 80 | 68.3 | 182.6 | 30,800 * | 71.7 | 181.5 | 26,400* | 74.8 | 178.3 | 24,400* | 80 |
| 85 | 66.6 | 180.3 | 30,200 * | 70.0 | 179.3 | 26,000* | 73.1 | 176.0 | 23,600* | 85 |
| 90 | 64.9 | 177.9 | 29,600 * | 68.3 | 176.9 | 25,500* | 71.4 | 173.6 | 22,800* | 90 |
| 100 | 61.5 | 172.5 | 28,500 * | 64.9 | 171.6 | 24,800* | 67.9 | 168.1 | 21,300* | 100 |
| 110 | 58.0 | 166.3 | 27,500 * | 61.3 | 165.4 | 24,100* | 64.3 | 161.8 | 20,000* | 110 |
| 120 | 54.3 | 159.2 | 26,500 * | 57.6 | 158.3 | 23,400* | 60.4 | 154.5 | 18,800* | 120 |
| 130 | 50.4 | 151.1 | 25,700 * | 53.7 | 150.1 | 22,800* | 56.4 | 146.2 | 17,900* | 130 |
| 140 | 46.2 | 141.7 | 24,900 * | 49.5 | 140.7 | 21,500* | 52.1 | 136.5 | 17,100* | 140 |
| 150 | 41.7 | 130.8 | 23,300 * | 45.0 | 129.8 | 20,200* | 47.4 | 125.1 | 16,300* | 150 |
| 160 | 36.8 | 117.9 | 21,600 | 40.0 | 116.9 | 19,200* | 42.3 | 111.6 | 15,800* | 160 |
| 170 | 31.2 | 102.2 | 19,400 | 34.4 | 101.1 | 18,300* | | | | 170 |
| 180 | 24.4 | 81.9 | 17,400 | | | | | | | 180 |



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

60 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 140 Ft. BOOM | | | | | | | | | | |
| 45 | 79.9 | 204.0 | 35,800 * | | | | | | | 45 |
| 50 | 78.4 | 202.9 | 35,000 * | | | | | | | 50 |
| 55 | 77.0 | 201.7 | 34,300 * | 80.3 | 200.5 | 29,100* | | | | 55 |
| 60 | 75.5 | 200.3 | 33,700 * | 78.8 | 199.2 | 28,500* | | | | 60 |
| 65 | 74.0 | 198.8 | 33,000 * | 77.3 | 197.7 | 28,000* | 80.3 | 194.5 | 25,600* | 65 |
| 70 | 72.5 | 197.1 | 32,400 * | 75.7 | 196.0 | 27,600* | 78.8 | 192.8 | 25,200* | 70 |
| 75 | 70.9 | 195.4 | 31,800 * | 74.2 | 194.3 | 27,100* | 77.2 | 191.0 | 24,900* | 75 |
| 80 | 69.4 | 193.4 | 31,300 * | 72.7 | 192.3 | 26,700* | 75.7 | 189.0 | 24,600* | 80 |
| 85 | 67.9 | 191.3 | 30,700 * | 71.1 | 190.2 | 26,200* | 74.1 | 186.9 | 24,100* | 85 |
| 90 | 66.3 | 189.0 | 30,100 * | 69.5 | 188.0 | 25,800* | 72.5 | 184.6 | 23,300* | 90 |
| 100 | 63.1 | 184.0 | 29,000 * | 66.3 | 183.0 | 25,100* | 69.2 | 179.5 | 21,800* | 100 |
| 110 | 59.8 | 178.2 | 28,000 * | 63.0 | 177.2 | 24,400* | 65.8 | 173.6 | 20,500* | 110 |
| 120 | 56.3 | 171.6 | 27,000 * | 59.5 | 170.6 | 23,700* | 62.2 | 166.9 | 19,300* | 120 |
| 130 | 52.7 | 164.1 | 26,200 * | 55.9 | 163.1 | 23,200* | 58.5 | 159.2 | 18,400* | 130 |
| 140 | 49.0 | 155.5 | 25,400 * | 52.1 | 154.6 | 22,300* | 54.6 | 150.4 | 17,500* | 140 |
| 150 | 45.0 | 145.7 | 23,800 | 48.1 | 144.7 | 21,000* | 50.5 | 140.3 | 16,800* | 150 |
| 160 | 40.6 | 134.4 | 21,200 | 43.7 | 133.4 | 19,900* | 45.9 | 128.5 | 16,200* | 160 |
| 170 | 35.8 | 121.0 | 19,000 | 38.9 | 119.9 | 19,000* | | | | 170 |
| 180 | 30.4 | 104.8 | 17,000 | 33.3 | 103.6 | 17,400 | | | | 180 |
| 190 | 23.7 | 83.9 | 15,200 | | | | | | | 190 |



Liftcrane Jib Capacities

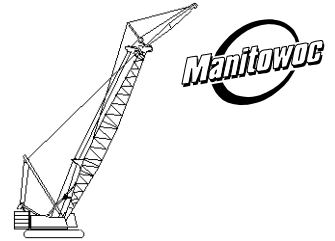
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

60 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|------------------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 150 Ft. BOOM | | | | | | | | | | |
| 45 | 80.4 | 214.2 | 36,000 * | | | | | | | 45 |
| 50 | 79.0 | 213.1 | 35,300 * | | | | | | | 50 |
| 55 | 77.6 | 212.0 | 34,600 * | 80.7 | 210.8 | 29,200* | | | | 55 |
| 60 | 76.2 | 210.7 | 34,000 * | 79.3 | 209.5 | 28,700* | | | | 60 |
| 65 | 74.8 | 209.2 | 33,400 * | 77.9 | 208.1 | 28,200* | 80.8 | 204.9 | 25,700* | 65 |
| 70 | 73.3 | 207.7 | 32,800 * | 76.5 | 206.5 | 27,800* | 79.4 | 203.3 | 25,400* | 70 |
| 75 | 71.9 | 206.0 | 32,200 * | 75.0 | 204.9 | 27,300* | 77.9 | 201.6 | 25,000* | 75 |
| 80 | 70.4 | 204.1 | 31,700 * | 73.5 | 203.0 | 26,900* | 76.4 | 199.7 | 24,700* | 80 |
| 85 | 69.0 | 202.2 | 31,100 * | 72.1 | 201.1 | 26,500* | 74.9 | 197.7 | 24,400* | 85 |
| 90 | 67.5 | 200.0 | 30,500 * | 70.6 | 198.9 | 26,100* | 73.4 | 195.5 | 23,700* | 90 |
| 100 | 64.5 | 195.3 | 29,400 * | 67.5 | 194.2 | 25,400* | 70.3 | 190.7 | 22,200* | 100 |
| 110 | 61.4 | 189.9 | 28,400 * | 64.4 | 188.8 | 24,700* | 67.1 | 185.2 | 20,900* | 110 |
| 120 | 58.2 | 183.7 | 27,500 * | 61.2 | 182.7 | 24,000* | 63.8 | 178.9 | 19,800* | 120 |
| 130 | 54.8 | 176.7 | 26,700 * | 57.8 | 175.7 | 23,500* | 60.4 | 171.8 | 18,800* | 130 |
| 140 | 51.3 | 168.8 | 25,900 * | 54.3 | 167.8 | 22,900* | 56.8 | 163.8 | 18,000* | 140 |
| 150 | 47.7 | 159.9 | 23,200 | 50.7 | 158.9 | 21,800* | 53.0 | 154.5 | 17,200* | 150 |
| 160 | 43.8 | 149.7 | 20,700 | 46.7 | 148.6 | 20,700* | 49.0 | 144.0 | 16,600* | 160 |
| 170 | 39.6 | 137.9 | 18,500 | 42.5 | 136.8 | 19,000 | 44.5 | 131.7 | 16,000* | 170 |
| 180 | 34.9 | 124.0 | 16,500 | 37.8 | 122.9 | 17,000 | | | | 180 |
| 190 | 29.6 | 107.3 | 14,700 | 32.4 | 106.1 | 15,100 | | | | 190 |
| 200 | 23.1 | 85.8 | 13,100 | | | | | | | 200 |



Liftcrane Jib Capacities

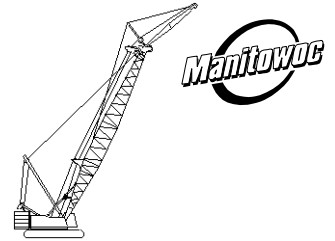
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

60 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 160 Ft. BOOM | | | | | | | | | | |
| 45 | 80.8 | 224.3 | 36,300 * | | | | | | | 45 |
| 50 | 79.5 | 223.3 | 35,600 * | | | | | | | 50 |
| 55 | 78.2 | 222.2 | 34,900 * | | | | | | | 55 |
| 60 | 76.8 | 221.0 | 34,300 * | 79.8 | 219.8 | 28,900* | | | | 60 |
| 65 | 75.5 | 219.7 | 33,700 * | 78.5 | 218.5 | 28,400* | | | | 65 |
| 70 | 74.1 | 218.2 | 33,100 * | 77.1 | 217.0 | 28,000* | 79.9 | 213.7 | 25,500* | 70 |
| 75 | 72.7 | 216.6 | 32,500 * | 75.7 | 215.4 | 27,600* | 78.5 | 212.1 | 25,200* | 75 |
| 80 | 71.4 | 214.8 | 32,000 * | 74.3 | 213.7 | 27,100* | 77.1 | 210.3 | 24,900* | 80 |
| 85 | 70.0 | 212.9 | 31,500 * | 72.9 | 211.8 | 26,700* | 75.6 | 208.4 | 24,600* | 85 |
| 90 | 68.6 | 210.9 | 31,000 * | 71.5 | 209.8 | 26,300* | 74.2 | 206.4 | 24,200* | 90 |
| 100 | 65.7 | 206.4 | 29,900 * | 68.7 | 205.3 | 25,600* | 71.3 | 201.8 | 22,700* | 100 |
| 110 | 62.8 | 201.3 | 28,900 * | 65.7 | 200.2 | 24,900* | 68.3 | 196.6 | 21,400* | 110 |
| 120 | 59.8 | 195.5 | 28,000 * | 62.7 | 194.5 | 24,300* | 65.2 | 190.8 | 20,300* | 120 |
| 130 | 56.7 | 189.0 | 27,100 * | 59.6 | 188.0 | 23,700* | 62.0 | 184.1 | 19,300* | 130 |
| 140 | 53.4 | 181.7 | 25,700 | 56.3 | 180.6 | 23,200* | 58.7 | 176.6 | 18,400* | 140 |
| 150 | 50.1 | 173.4 | 22,800 | 52.9 | 172.4 | 22,600* | 55.2 | 168.2 | 17,600* | 150 |
| 160 | 46.5 | 164.1 | 20,200 | 49.3 | 163.0 | 21,000 | 51.5 | 158.6 | 17,000* | 160 |
| 170 | 42.7 | 153.5 | 18,000 | 45.5 | 152.4 | 18,600 | 47.6 | 147.6 | 16,400* | 170 |
| 180 | 38.6 | 141.3 | 16,000 | 41.3 | 140.2 | 16,600 | 43.3 | 134.9 | 15,900* | 180 |
| 190 | 34.0 | 127.0 | 14,300 | 36.8 | 125.8 | 14,700 | | | | 190 |
| 200 | 28.9 | 109.8 | 12,700 | 31.5 | 108.5 | 13,000 | | | | 200 |
| 210 | 22.5 | 87.7 | 11,200 | | | | | | | 210 |



Liftcrane Jib Capacities

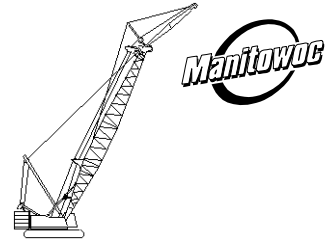
Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

60 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 170 Ft. BOOM | | | | | | | | | | |
| 50 | 80.0 | 233.6 | 35,800 * | | | | | | | 50 |
| 55 | 78.7 | 232.5 | 35,200 * | | | | | | | 55 |
| 60 | 77.4 | 231.3 | 34,600 * | 80.3 | 230.1 | 29,100* | | | | 60 |
| 65 | 76.1 | 230.0 | 34,000 * | 79.0 | 228.8 | 28,600* | | | | 65 |
| 70 | 74.8 | 228.6 | 33,400 * | 77.7 | 227.4 | 28,200* | 80.3 | 224.1 | 25,600* | 70 |
| 75 | 73.5 | 227.1 | 32,900 * | 76.4 | 225.9 | 27,800* | 79.0 | 222.5 | 25,300* | 75 |
| 80 | 72.2 | 225.4 | 32,300 * | 75.1 | 224.2 | 27,400* | 77.7 | 220.8 | 25,000* | 80 |
| 85 | 70.9 | 223.6 | 31,800 * | 73.7 | 222.5 | 27,000* | 76.3 | 219.0 | 24,700* | 85 |
| 90 | 69.6 | 221.7 | 31,300 * | 72.4 | 220.5 | 26,600* | 75.0 | 217.1 | 24,400* | 90 |
| 100 | 66.8 | 217.5 | 30,300 * | 69.7 | 216.3 | 25,900* | 72.2 | 212.8 | 23,100* | 100 |
| 110 | 64.1 | 212.6 | 29,300 * | 66.9 | 211.5 | 25,200* | 69.4 | 207.9 | 21,800* | 110 |
| 120 | 61.2 | 207.2 | 28,400 * | 64.0 | 206.1 | 24,600* | 66.5 | 202.4 | 20,700* | 120 |
| 130 | 58.3 | 201.1 | 27,600 * | 61.1 | 200.0 | 24,000* | 63.5 | 196.1 | 19,700* | 130 |
| 140 | 55.3 | 194.2 | 25,400 | 58.0 | 193.1 | 23,500* | 60.4 | 189.1 | 18,800* | 140 |
| 150 | 52.2 | 186.5 | 22,400 | 54.9 | 185.4 | 23,000* | 57.1 | 181.3 | 18,000* | 150 |
| 160 | 48.9 | 177.9 | 19,900 | 51.6 | 176.8 | 20,700 | 53.7 | 172.4 | 17,300* | 160 |
| 170 | 45.4 | 168.2 | 17,700 | 48.1 | 167.1 | 18,400 | 50.1 | 162.5 | 16,700* | 170 |
| 180 | 41.7 | 157.2 | 15,700 | 44.3 | 156.1 | 16,300 | 46.3 | 151.1 | 16,200* | 180 |
| 190 | 37.7 | 144.6 | 13,900 | 40.3 | 143.5 | 14,400 | 42.1 | 138.0 | 14,800 | 190 |
| 200 | 33.2 | 129.9 | 12,300 | 35.8 | 128.7 | 12,800 | | | | 200 |
| 210 | 28.2 | 112.2 | 10,900 | 30.7 | 110.9 | 11,200 | | | | 210 |
| 220 | 22.0 | 89.6 | 9,600 | | | | | | | 220 |



Liftcrane Jib Capacities

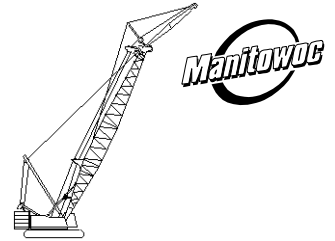
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

60 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 180 Ft. BOOM | | | | | | | | | | |
| 50 | 80.4 | 243.7 | 36,100 * | | | | | | | 50 |
| 55 | 79.2 | 242.7 | 35,400 * | | | | | | | 55 |
| 60 | 77.9 | 241.6 | 34,800 * | 80.7 | 240.3 | 29,200* | | | | 60 |
| 65 | 76.7 | 240.4 | 34,300 * | 79.5 | 239.1 | 28,800* | | | | 65 |
| 70 | 75.5 | 239.0 | 33,700 * | 78.2 | 237.8 | 28,400* | 80.8 | 234.4 | 25,700* | 70 |
| 75 | 74.2 | 237.6 | 33,200 * | 77.0 | 236.3 | 28,000* | 79.5 | 232.9 | 25,400* | 75 |
| 80 | 73.0 | 236.0 | 32,600 * | 75.7 | 234.8 | 27,600* | 78.2 | 231.3 | 25,100* | 80 |
| 85 | 71.7 | 234.3 | 32,100 * | 74.4 | 233.1 | 27,200* | 76.9 | 229.6 | 24,800* | 85 |
| 90 | 70.4 | 232.4 | 31,700 * | 73.2 | 231.2 | 26,800* | 75.6 | 227.8 | 24,500* | 90 |
| 100 | 67.9 | 228.4 | 30,700 * | 70.6 | 227.2 | 26,100* | 73.0 | 223.7 | 23,500* | 100 |
| 110 | 65.2 | 223.8 | 29,700 * | 67.9 | 222.6 | 25,400* | 70.3 | 219.0 | 22,300* | 110 |
| 120 | 62.6 | 218.6 | 28,800 * | 65.2 | 217.5 | 24,800* | 67.6 | 213.8 | 21,100* | 120 |
| 130 | 59.8 | 212.9 | 28,000 * | 62.5 | 211.7 | 24,300* | 64.7 | 207.9 | 20,100* | 130 |
| 140 | 57.0 | 206.4 | 24,900 | 59.6 | 205.3 | 23,800* | 61.8 | 201.4 | 19,200* | 140 |
| 150 | 54.0 | 199.2 | 22,000 | 56.6 | 198.1 | 22,900 | 58.8 | 194.0 | 18,400* | 150 |
| 160 | 51.0 | 191.2 | 19,400 | 53.6 | 190.1 | 20,300 | 55.7 | 185.8 | 17,700* | 160 |
| 170 | 47.7 | 182.3 | 17,200 | 50.3 | 181.1 | 18,000 | 52.4 | 176.6 | 17,100* | 170 |
| 180 | 44.4 | 172.2 | 15,200 | 46.9 | 171.1 | 15,900 | 48.8 | 166.3 | 16,400 | 180 |
| 190 | 40.7 | 160.8 | 13,500 | 43.3 | 159.7 | 14,100 | 45.1 | 154.5 | 14,500 | 190 |
| 200 | 36.8 | 147.9 | 11,900 | 39.3 | 146.7 | 12,400 | | | | 200 |
| 210 | 32.5 | 132.7 | 10,500 | 35.0 | 131.5 | 10,900 | | | | 210 |
| 220 | 27.5 | 114.6 | 9,100 | | | | | | | 220 |
| 230 | 21.5 | 91.4 | 7,900 | | | | | | | 230 |



Liftcrane Jib Capacities

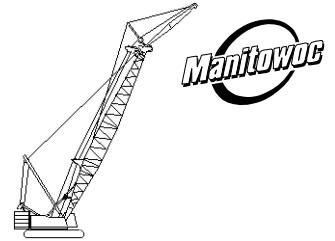
Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

60 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 190 Ft. BOOM | | | | | | | | | | |
| 50 | 80.8 | 253.9 | 36,300 * | | | | | | | 50 |
| 55 | 79.6 | 252.9 | 35,700 * | | | | | | | 55 |
| 60 | 78.4 | 251.9 | 35,100 * | | | | | | | 60 |
| 65 | 77.3 | 250.7 | 34,500 * | 79.9 | 249.4 | 28,900* | | | | 65 |
| 70 | 76.1 | 249.4 | 34,000 * | 78.7 | 248.1 | 28,500* | | | | 70 |
| 75 | 74.9 | 248.0 | 33,400 * | 77.5 | 246.7 | 28,100* | 79.9 | 243.3 | 25,500* | 75 |
| 80 | 73.7 | 246.5 | 32,900 * | 76.3 | 245.2 | 27,700* | 78.7 | 241.8 | 25,200* | 80 |
| 85 | 72.5 | 244.8 | 32,400 * | 75.1 | 243.6 | 27,400* | 77.5 | 240.1 | 24,900* | 85 |
| 90 | 71.3 | 243.1 | 32,000 * | 73.9 | 241.9 | 27,000* | 76.3 | 238.4 | 24,700* | 90 |
| 100 | 68.8 | 239.2 | 31,100 * | 71.4 | 238.0 | 26,300* | 73.7 | 234.5 | 23,900* | 100 |
| 110 | 66.3 | 234.9 | 30,100 * | 68.9 | 233.7 | 25,700* | 71.2 | 230.1 | 22,600* | 110 |
| 120 | 63.8 | 230.0 | 29,200 * | 66.3 | 228.8 | 25,100* | 68.6 | 225.1 | 21,500* | 120 |
| 130 | 61.1 | 224.5 | 27,800 | 63.7 | 223.3 | 24,500* | 65.9 | 219.5 | 20,500* | 130 |
| 140 | 58.5 | 218.4 | 24,400 | 61.0 | 217.2 | 24,000* | 63.2 | 213.3 | 19,600* | 140 |
| 150 | 55.7 | 211.6 | 21,500 | 58.2 | 210.5 | 22,500 | 60.3 | 206.4 | 18,800* | 150 |
| 160 | 52.8 | 204.1 | 18,900 | 55.3 | 203.0 | 19,800 | 57.4 | 198.8 | 18,100* | 160 |
| 170 | 49.8 | 195.8 | 16,700 | 52.3 | 194.6 | 17,500 | 54.3 | 190.2 | 17,500* | 170 |
| 180 | 46.7 | 186.5 | 14,700 | 49.2 | 185.4 | 15,400 | 51.1 | 180.7 | 16,000 | 180 |
| 190 | 43.4 | 176.1 | 13,000 | 45.8 | 174.9 | 13,600 | 47.7 | 170.0 | 14,100 | 190 |
| 200 | 39.9 | 164.4 | 11,400 | 42.3 | 163.2 | 11,900 | 44.0 | 157.9 | 12,300 | 200 |
| 210 | 36.0 | 151.0 | 9,900 | 38.4 | 149.8 | 10,400 | | | | 210 |
| 220 | 31.8 | 135.5 | 8,600 | 34.2 | 134.2 | 9,000 | | | | 220 |
| 230 | 27.0 | 116.9 | 7,400 | | | | | | | 230 |
| 240 | 21.1 | 93.1 | 6,300 | | | | | | | 240 |



Liftcrane Jib Capacities

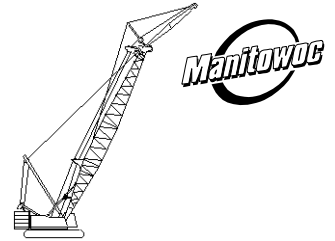
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

60 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 200 Ft. BOOM | | | | | | | | | | |
| 55 | 80.0 | 263.1 | 35,900 * | | | | | | | 55 |
| 60 | 78.9 | 262.1 | 35,300 * | | | | | | | 60 |
| 65 | 77.8 | 261.0 | 34,700 * | 80.3 | 259.7 | 29,100* | | | | 65 |
| 70 | 76.6 | 259.7 | 34,200 * | 79.2 | 258.4 | 28,700* | | | | 70 |
| 75 | 75.5 | 258.4 | 33,700 * | 78.0 | 257.1 | 28,300* | 80.4 | 253.7 | 25,600* | 75 |
| 80 | 74.3 | 256.9 | 33,200 * | 76.9 | 255.7 | 27,900* | 79.2 | 252.2 | 25,300* | 80 |
| 85 | 73.2 | 255.4 | 32,700 * | 75.7 | 254.1 | 27,600* | 78.0 | 250.6 | 25,100* | 85 |
| 90 | 72.0 | 253.7 | 32,300 * | 74.5 | 252.5 | 27,200* | 76.8 | 248.9 | 24,800* | 90 |
| 100 | 69.7 | 250.0 | 31,400 * | 72.2 | 248.8 | 26,500* | 74.4 | 245.2 | 24,300* | 100 |
| 110 | 67.3 | 245.8 | 30,500 * | 69.8 | 244.6 | 25,900* | 72.0 | 241.0 | 23,000* | 110 |
| 120 | 64.8 | 241.2 | 29,600 * | 67.3 | 240.0 | 25,300* | 69.5 | 236.3 | 21,900* | 120 |
| 130 | 62.4 | 236.0 | 27,400 | 64.8 | 234.8 | 24,800* | 67.0 | 231.0 | 20,900* | 130 |
| 140 | 59.8 | 230.2 | 23,900 | 62.3 | 229.0 | 24,200* | 64.4 | 225.1 | 20,000* | 140 |
| 150 | 57.2 | 223.8 | 21,000 | 59.6 | 222.6 | 22,000 | 61.7 | 218.6 | 19,200* | 150 |
| 160 | 54.5 | 216.7 | 18,500 | 56.9 | 215.6 | 19,400 | 58.9 | 211.4 | 18,500* | 160 |
| 170 | 51.7 | 208.9 | 16,200 | 54.1 | 207.7 | 17,100 | 56.0 | 203.4 | 17,800 | 170 |
| 180 | 48.8 | 200.3 | 14,200 | 51.2 | 199.1 | 15,000 | 53.0 | 194.6 | 15,600 | 180 |
| 190 | 45.7 | 190.6 | 12,500 | 48.1 | 189.5 | 13,200 | 49.9 | 184.7 | 13,700 | 190 |
| 200 | 42.5 | 179.9 | 10,900 | 44.8 | 178.7 | 11,500 | 46.5 | 173.6 | 12,000 | 200 |
| 210 | 39.0 | 167.9 | 9,500 | 41.4 | 166.6 | 10,000 | 42.9 | 161.1 | 10,400 | 210 |
| 220 | 35.3 | 154.1 | 8,200 | 37.6 | 152.8 | 8,600 | | | | 220 |
| 230 | 31.2 | 138.2 | 7,000 | 33.4 | 136.8 | 7,400 | | | | 230 |
| 240 | 26.4 | 119.1 | 5,900 | | | | | | | 240 |
| 250 | 20.6 | 94.9 | 4,800 | | | | | | | 250 |



Liftcrane Jib Capacities

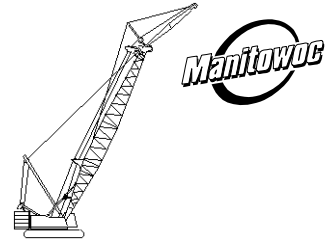
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

60 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|------------------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 210 Ft. BOOM | | | | | | | | | | |
| 55 | 80.4 | 273.3 | 36,100 * | | | | | | | 55 |
| 60 | 79.3 | 272.3 | 35,500 * | | | | | | | 60 |
| 65 | 78.2 | 271.2 | 35,000 * | 80.7 | 269.9 | 29,200* | | | | 65 |
| 70 | 77.1 | 270.0 | 34,500 * | 79.6 | 268.7 | 28,800* | | | | 70 |
| 75 | 76.0 | 268.8 | 34,000 * | 78.5 | 267.5 | 28,400* | 80.7 | 264.0 | 25,700* | 75 |
| 80 | 74.9 | 267.4 | 33,500 * | 77.4 | 266.1 | 28,100* | 79.6 | 262.6 | 25,400* | 80 |
| 85 | 73.8 | 265.9 | 33,000 * | 76.2 | 264.6 | 27,700* | 78.5 | 261.1 | 25,200* | 85 |
| 90 | 72.7 | 264.3 | 32,500 * | 75.1 | 263.0 | 27,400* | 77.3 | 259.4 | 24,900* | 90 |
| 100 | 70.5 | 260.7 | 31,700 * | 72.9 | 259.5 | 26,700* | 75.0 | 255.9 | 24,400* | 100 |
| 110 | 68.2 | 256.7 | 30,800 * | 70.6 | 255.5 | 26,100* | 72.7 | 251.8 | 23,400* | 110 |
| 120 | 65.8 | 252.3 | 30,000 * | 68.2 | 251.0 | 25,500* | 70.3 | 247.3 | 22,300* | 120 |
| 130 | 63.5 | 247.3 | 27,000 | 65.8 | 246.1 | 25,000* | 67.9 | 242.3 | 21,300* | 130 |
| 140 | 61.1 | 241.8 | 23,600 | 63.4 | 240.6 | 24,500* | 65.4 | 236.7 | 20,400* | 140 |
| 150 | 58.6 | 235.7 | 20,600 | 60.9 | 234.5 | 21,700 | 62.9 | 230.5 | 19,500* | 150 |
| 160 | 56.0 | 229.0 | 18,100 | 58.3 | 227.9 | 19,100 | 60.3 | 223.7 | 18,800* | 160 |
| 170 | 53.4 | 221.7 | 15,800 | 55.7 | 220.5 | 16,700 | 57.6 | 216.2 | 17,500 | 170 |
| 180 | 50.6 | 213.6 | 13,900 | 53.0 | 212.4 | 14,700 | 54.8 | 207.9 | 15,300 | 180 |
| 190 | 47.8 | 204.6 | 12,100 | 50.1 | 203.4 | 12,800 | 51.9 | 198.8 | 13,400 | 190 |
| 200 | 44.8 | 194.7 | 10,500 | 47.1 | 193.5 | 11,200 | 48.8 | 188.6 | 11,700 | 200 |
| 210 | 41.6 | 183.7 | 9,100 | 43.9 | 182.4 | 9,700 | 45.5 | 177.2 | 10,100 | 210 |
| 220 | 38.3 | 171.3 | 7,800 | 40.5 | 170.0 | 8,300 | 42.0 | 164.4 | 8,700 | 220 |
| 230 | 34.6 | 157.2 | 6,600 | 36.8 | 155.8 | 7,100 | | | | 230 |
| 240 | 30.5 | 140.9 | 5,500 | 32.7 | 139.4 | 5,900 | | | | 240 |
| 250 | 25.9 | 121.3 | 4,500 | | | | | | | 250 |



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

60 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 220 Ft. BOOM | | | | | | | | | | |
| 55 | 80.7 | 283.5 | 36,300 * | | | | | | | 55 |
| 60 | 79.7 | 282.5 | 35,700 * | | | | | | | 60 |
| 65 | 78.7 | 281.5 | 35,200 * | 81.0 | 280.1 | 29,300* | | | | 65 |
| 70 | 77.6 | 280.3 | 34,700 * | 80.0 | 279.0 | 29,000* | | | | 70 |
| 75 | 76.5 | 279.1 | 34,200 * | 78.9 | 277.8 | 28,600* | | | | 75 |
| 80 | 75.5 | 277.8 | 33,700 * | 77.8 | 276.4 | 28,200* | 80.0 | 272.9 | 25,500* | 80 |
| 85 | 74.4 | 276.3 | 33,300 * | 76.8 | 275.0 | 27,900* | 78.9 | 271.5 | 25,300* | 85 |
| 90 | 73.4 | 274.8 | 32,800 * | 75.7 | 273.5 | 27,600* | 77.8 | 269.9 | 25,000* | 90 |
| 100 | 71.2 | 271.4 | 32,000 * | 73.5 | 270.1 | 26,900* | 75.6 | 266.5 | 24,500* | 100 |
| 110 | 69.0 | 267.5 | 31,200 * | 71.3 | 266.3 | 26,300* | 73.4 | 262.6 | 23,700* | 110 |
| 120 | 66.8 | 263.3 | 30,300 * | 69.1 | 262.0 | 25,700* | 71.1 | 258.3 | 22,600* | 120 |
| 130 | 64.5 | 258.5 | 26,500 | 66.8 | 257.3 | 25,200* | 68.8 | 253.5 | 21,600* | 130 |
| 140 | 62.2 | 253.3 | 23,100 | 64.5 | 252.1 | 24,300 | 66.4 | 248.2 | 20,700* | 140 |
| 150 | 59.8 | 247.5 | 20,200 | 62.1 | 246.3 | 21,300 | 64.0 | 242.3 | 19,900* | 150 |
| 160 | 57.4 | 241.2 | 17,600 | 59.7 | 240.0 | 18,600 | 61.6 | 235.9 | 19,200* | 160 |
| 170 | 54.9 | 234.2 | 15,400 | 57.1 | 233.0 | 16,300 | 59.0 | 228.8 | 17,100 | 170 |
| 180 | 52.3 | 226.5 | 13,400 | 54.6 | 225.3 | 14,200 | 56.4 | 221.0 | 14,900 | 180 |
| 190 | 49.7 | 218.1 | 11,600 | 51.9 | 216.9 | 12,400 | 53.6 | 212.4 | 13,000 | 190 |
| 200 | 46.9 | 208.9 | 10,100 | 49.1 | 207.7 | 10,800 | 50.7 | 202.9 | 11,300 | 200 |
| 210 | 43.9 | 198.7 | 8,600 | 46.1 | 197.4 | 9,300 | 47.7 | 192.4 | 9,700 | 210 |
| 220 | 40.8 | 187.3 | 7,300 | 43.0 | 186.1 | 7,900 | 44.5 | 180.7 | 8,300 | 220 |
| 230 | 37.5 | 174.6 | 6,200 | 39.7 | 173.3 | 6,600 | | | | 230 |
| 240 | 33.9 | 160.2 | 5,100 | 36.0 | 158.8 | 5,500 | | | | 240 |
| 250 | 30.0 | 143.5 | 4,100 | 32.0 | 142.0 | 4,400 | | | | 250 |



Liftcrane Jib Capacities

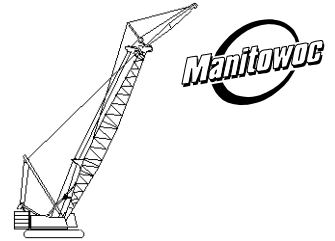
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

60 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|------------------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 230 Ft. BOOM | | | | | | | | | | |
| 60 | 80.1 | 292.7 | 35,900 * | | | | | | | 60 |
| 65 | 79.0 | 291.7 | 35,400 * | | | | | | | 65 |
| 70 | 78.0 | 290.6 | 34,900 * | 80.3 | 289.3 | 29,100* | | | | 70 |
| 75 | 77.0 | 289.4 | 34,400 * | 79.3 | 288.1 | 28,700* | | | | 75 |
| 80 | 76.0 | 288.1 | 34,000 * | 78.3 | 286.8 | 28,400* | 80.4 | 283.2 | 25,600* | 80 |
| 85 | 75.0 | 286.7 | 33,500 * | 77.2 | 285.4 | 28,000* | 79.3 | 281.8 | 25,400* | 85 |
| 90 | 73.9 | 285.2 | 33,100 * | 76.2 | 283.9 | 27,700* | 78.3 | 280.3 | 25,100* | 90 |
| 100 | 71.9 | 282.0 | 32,200 * | 74.1 | 280.7 | 27,100* | 76.2 | 277.1 | 24,600* | 100 |
| 110 | 69.8 | 278.3 | 31,400 * | 72.0 | 277.0 | 26,500* | 74.0 | 273.3 | 24,100* | 110 |
| 120 | 67.6 | 274.2 | 30,100 | 69.8 | 272.9 | 25,900* | 71.8 | 269.2 | 22,900* | 120 |
| 130 | 65.5 | 269.7 | 26,000 | 67.7 | 268.4 | 25,400* | 69.6 | 264.6 | 21,900* | 130 |
| 140 | 63.2 | 264.6 | 22,600 | 65.4 | 263.4 | 23,900 | 67.4 | 259.5 | 21,000* | 140 |
| 150 | 61.0 | 259.1 | 19,600 | 63.2 | 257.9 | 20,800 | 65.1 | 253.9 | 20,200* | 150 |
| 160 | 58.7 | 253.1 | 17,100 | 60.9 | 251.8 | 18,200 | 62.7 | 247.8 | 19,100 | 160 |
| 170 | 56.3 | 246.5 | 14,800 | 58.5 | 245.2 | 15,800 | 60.3 | 241.1 | 16,700 | 170 |
| 180 | 53.9 | 239.2 | 12,900 | 56.0 | 238.0 | 13,800 | 57.8 | 233.7 | 14,500 | 180 |
| 190 | 51.3 | 231.3 | 11,100 | 53.5 | 230.1 | 11,900 | 55.2 | 225.6 | 12,600 | 190 |
| 200 | 48.7 | 222.6 | 9,500 | 50.8 | 221.4 | 10,300 | 52.5 | 216.7 | 10,900 | 200 |
| 210 | 46.0 | 213.1 | 8,100 | 48.1 | 211.8 | 8,800 | 49.7 | 207.0 | 9,300 | 210 |
| 220 | 43.1 | 202.6 | 6,800 | 45.2 | 201.3 | 7,400 | 46.7 | 196.1 | 7,900 | 220 |
| 230 | 40.1 | 190.9 | 5,600 | 42.2 | 189.6 | 6,200 | 43.6 | 184.1 | 6,500 | 230 |
| 240 | 36.8 | 177.9 | 4,500 | 38.9 | 176.5 | 5,000 | | | | 240 |
| 250 | | | | 35.3 | 161.7 | 4,000 | | | | 250 |



Liftcrane Jib Capacities

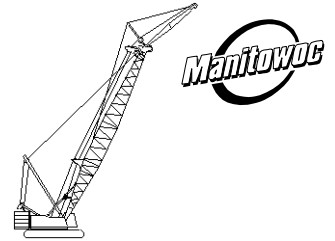
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

60 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 240 Ft. BOOM | | | | | | | | | | |
| 60 | 80.4 | 302.9 | 36,100 * | | | | | | | 60 |
| 65 | 79.4 | 301.9 | 35,600 * | | | | | | | 65 |
| 70 | 78.4 | 300.9 | 35,100 * | 80.6 | 299.5 | 29,200* | | | | 70 |
| 75 | 77.5 | 299.7 | 34,600 * | 79.7 | 298.3 | 28,900* | | | | 75 |
| 80 | 76.5 | 298.5 | 34,200 * | 78.7 | 297.1 | 28,500* | 80.7 | 293.5 | 25,700* | 80 |
| 85 | 75.5 | 297.1 | 33,700 * | 77.7 | 295.8 | 28,200* | 79.7 | 292.2 | 25,400* | 85 |
| 90 | 74.5 | 295.7 | 33,300 * | 76.7 | 294.4 | 27,900* | 78.7 | 290.7 | 25,200* | 90 |
| 100 | 72.5 | 292.5 | 32,500 * | 74.7 | 291.2 | 27,200* | 76.6 | 287.6 | 24,800* | 100 |
| 110 | 70.5 | 289.0 | 31,700 * | 72.6 | 287.7 | 26,700* | 74.6 | 284.0 | 24,300* | 110 |
| 120 | 68.4 | 285.1 | 29,600 | 70.6 | 283.8 | 26,100* | 72.5 | 280.0 | 23,300* | 120 |
| 130 | 66.3 | 280.7 | 25,500 | 68.5 | 279.4 | 25,600* | 70.4 | 275.6 | 22,300* | 130 |
| 140 | 64.2 | 275.9 | 22,100 | 66.3 | 274.6 | 23,500 | 68.2 | 270.7 | 21,400* | 140 |
| 150 | 62.0 | 270.6 | 19,200 | 64.2 | 269.4 | 20,400 | 66.0 | 265.4 | 20,500* | 150 |
| 160 | 59.8 | 264.8 | 16,600 | 62.0 | 263.6 | 17,700 | 63.7 | 259.5 | 18,700 | 160 |
| 170 | 57.6 | 258.5 | 14,400 | 59.7 | 257.3 | 15,400 | 61.4 | 253.1 | 16,300 | 170 |
| 180 | 55.3 | 251.6 | 12,400 | 57.3 | 250.4 | 13,300 | 59.1 | 246.1 | 14,100 | 180 |
| 190 | 52.9 | 244.1 | 10,600 | 54.9 | 242.9 | 11,500 | 56.6 | 238.5 | 12,200 | 190 |
| 200 | 50.4 | 235.9 | 9,000 | 52.5 | 234.7 | 9,800 | 54.1 | 230.1 | 10,500 | 200 |
| 210 | 47.8 | 227.0 | 7,600 | 49.9 | 225.7 | 8,300 | 51.5 | 221.0 | 8,900 | 210 |
| 220 | 45.2 | 217.2 | 6,300 | 47.2 | 215.9 | 7,000 | 48.7 | 210.9 | 7,500 | 220 |
| 230 | 42.4 | 206.4 | 5,100 | 44.4 | 205.1 | 5,700 | 45.8 | 199.8 | 6,100 | 230 |
| 240 | 39.4 | 194.4 | 4,100 | 41.4 | 193.1 | 4,600 | 42.7 | 187.5 | 4,900 | 240 |



Liftcrane Jib Capacities

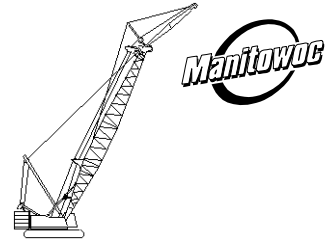
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

60 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 250 Ft. BOOM | | | | | | | | | | |
| 60 | 80.7 | 313.1 | 36,300 * | | | | | | | 60 |
| 65 | 79.8 | 312.1 | 35,800 * | | | | | | | 65 |
| 70 | 78.8 | 311.1 | 35,300 * | 80.9 | 309.7 | 29,300* | | | | 70 |
| 75 | 77.9 | 310.0 | 34,800 * | 80.0 | 308.6 | 29,000* | | | | 75 |
| 80 | 76.9 | 308.8 | 34,400 * | 79.0 | 307.4 | 28,700* | 81.0 | 303.8 | 25,800* | 80 |
| 85 | 76.0 | 307.5 | 34,000 * | 78.1 | 306.1 | 28,300* | 80.0 | 302.5 | 25,500* | 85 |
| 90 | 75.0 | 306.1 | 33,500 * | 77.1 | 304.7 | 28,000* | 79.1 | 301.1 | 25,300* | 90 |
| 100 | 73.1 | 303.1 | 32,700 * | 75.2 | 301.7 | 27,400* | 77.1 | 298.1 | 24,800* | 100 |
| 110 | 71.1 | 299.7 | 32,000 * | 73.2 | 298.3 | 26,800* | 75.1 | 294.6 | 24,400* | 110 |
| 120 | 69.1 | 295.9 | 29,600 | 71.2 | 294.6 | 26,300* | 73.1 | 290.8 | 23,600* | 120 |
| 130 | 67.1 | 291.7 | 25,500 | 69.2 | 290.4 | 25,800* | 71.1 | 286.6 | 22,600* | 130 |
| 140 | 65.1 | 287.0 | 22,100 | 67.2 | 285.8 | 23,500 | 69.0 | 281.9 | 21,700* | 140 |
| 150 | 63.0 | 282.0 | 19,200 | 65.1 | 280.7 | 20,400 | 66.9 | 276.8 | 20,900* | 150 |
| 160 | 60.9 | 276.4 | 16,600 | 63.0 | 275.2 | 17,700 | 64.7 | 271.1 | 18,700 | 160 |
| 170 | 58.8 | 270.4 | 14,400 | 60.8 | 269.2 | 15,400 | 62.5 | 265.0 | 16,300 | 170 |
| 180 | 56.5 | 263.8 | 12,400 | 58.6 | 262.6 | 13,300 | 60.3 | 258.4 | 14,100 | 180 |
| 190 | 54.3 | 256.7 | 10,600 | 56.3 | 255.5 | 11,500 | 57.9 | 251.1 | 12,200 | 190 |
| 200 | 51.9 | 248.9 | 9,100 | 53.9 | 247.7 | 9,900 | 55.5 | 243.2 | 10,500 | 200 |
| 210 | 49.5 | 240.5 | 7,600 | 51.5 | 239.2 | 8,400 | 53.1 | 234.6 | 8,900 | 210 |
| 220 | 47.0 | 231.3 | 6,300 | 49.0 | 230.0 | 7,000 | 50.5 | 225.1 | 7,500 | 220 |
| 230 | 44.4 | 221.2 | 5,200 | 46.3 | 219.9 | 5,800 | 47.8 | 214.8 | 6,200 | 230 |
| 240 | 41.6 | 210.1 | 4,100 | 43.6 | 208.8 | 4,600 | 44.9 | 203.4 | 5,000 | 240 |



Liftcrane Jib Capacities

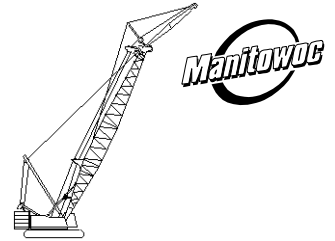
Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

70 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 90 Ft. BOOM | | | | | | | | | | |
| 40 | 79.3 | 164.4 | 27,100 * | | | | | | | 40 |
| 45 | 77.5 | 163.2 | 26,700 * | | | | | | | 45 |
| 50 | 75.6 | 161.9 | 26,100 * | 80.1 | 160.7 | 24,200* | | | | 50 |
| 55 | 73.8 | 160.4 | 25,400 * | 78.2 | 159.2 | 23,600* | | | | 55 |
| 60 | 71.9 | 158.7 | 24,800 * | 76.3 | 157.5 | 23,100* | 80.9 | 154.6 | 21,400* | 60 |
| 65 | 69.9 | 156.8 | 24,200 * | 74.3 | 155.6 | 22,600* | 78.9 | 152.7 | 21,000* | 65 |
| 70 | 68.0 | 154.7 | 23,700 * | 72.4 | 153.5 | 22,100* | 76.9 | 150.5 | 20,600* | 70 |
| 75 | 66.0 | 152.4 | 23,100 * | 70.4 | 151.2 | 21,600* | 74.9 | 148.2 | 20,100* | 75 |
| 80 | 64.0 | 149.9 | 22,600 * | 68.4 | 148.6 | 21,100* | 72.8 | 145.6 | 19,700* | 80 |
| 85 | 62.0 | 147.2 | 22,100 * | 66.3 | 145.9 | 20,700* | 70.7 | 142.8 | 18,900* | 85 |
| 90 | 59.9 | 144.2 | 21,600 * | 64.2 | 142.9 | 20,300* | 68.6 | 139.7 | 18,100* | 90 |
| 100 | 55.6 | 137.5 | 20,600 * | 59.9 | 136.1 | 19,500* | 64.1 | 132.8 | 16,600* | 100 |
| 110 | 51.0 | 129.6 | 19,800 * | 55.2 | 128.1 | 18,700* | 59.3 | 124.5 | 15,500* | 110 |
| 120 | 46.1 | 120.3 | 18,900 * | 50.3 | 118.7 | 18,100* | 54.2 | 114.8 | 14,400* | 120 |
| 130 | 40.8 | 109.1 | 18,200 * | 44.8 | 107.3 | 16,800* | 48.5 | 102.9 | 13,600* | 130 |
| 140 | 34.7 | 95.4 | 17,500 * | 38.6 | 93.3 | 15,700* | 42.0 | 88.2 | 12,900* | 140 |
| 150 | 27.4 | 77.6 | 16,900 * | 31.1 | 75.1 | 14,700* | | | | 150 |
| 100 Ft. BOOM | | | | | | | | | | |
| 40 | 80.0 | 174.6 | 27,200 * | | | | | | | 40 |
| 45 | 78.2 | 173.5 | 27,000 * | | | | | | | 45 |
| 50 | 76.5 | 172.3 | 26,400 * | 80.7 | 171.1 | 24,400* | | | | 50 |
| 55 | 74.7 | 170.8 | 25,800 * | 78.9 | 169.6 | 23,800* | | | | 55 |
| 60 | 73.0 | 169.2 | 25,200 * | 77.1 | 168.0 | 23,300* | | | | 60 |
| 65 | 71.2 | 167.5 | 24,600 * | 75.3 | 166.2 | 22,900* | 79.6 | 163.2 | 21,100* | 65 |
| 70 | 69.4 | 165.5 | 24,100 * | 73.5 | 164.3 | 22,400* | 77.8 | 161.2 | 20,700* | 70 |
| 75 | 67.5 | 163.4 | 23,500 * | 71.6 | 162.1 | 21,900* | 75.9 | 159.0 | 20,300* | 75 |
| 80 | 65.7 | 161.1 | 23,000 * | 69.8 | 159.8 | 21,500* | 74.0 | 156.6 | 20,000* | 80 |
| 85 | 63.8 | 158.6 | 22,600 * | 67.9 | 157.2 | 21,000* | 72.0 | 154.0 | 19,400* | 85 |
| 90 | 61.9 | 155.8 | 22,100 * | 65.9 | 154.5 | 20,600* | 70.0 | 151.2 | 18,600* | 90 |
| 100 | 57.9 | 149.7 | 21,100 * | 61.9 | 148.3 | 19,800* | 65.9 | 144.9 | 17,200* | 100 |
| 110 | 53.8 | 142.5 | 20,300 * | 57.7 | 141.0 | 19,100* | 61.6 | 137.4 | 16,000* | 110 |
| 120 | 49.4 | 134.1 | 19,500 * | 53.3 | 132.5 | 18,500* | 57.1 | 128.7 | 15,000* | 120 |
| 130 | 44.6 | 124.3 | 18,700 * | 48.5 | 122.6 | 17,700* | 52.1 | 118.4 | 14,100* | 130 |
| 140 | 39.5 | 112.6 | 18,000 * | 43.2 | 110.7 | 16,500* | 46.6 | 106.0 | 13,400* | 140 |
| 150 | 33.6 | 98.3 | 17,400 * | 37.2 | 96.1 | 15,500* | | | | 150 |
| 160 | 26.5 | 79.9 | 16,700 * | 29.9 | 77.1 | 14,600* | | | | 160 |



Liftcrane Jib Capacities

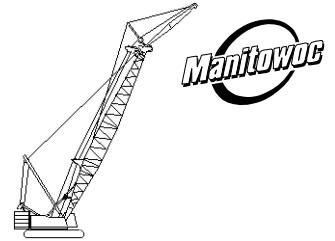
Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

70 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 110 Ft. BOOM | | | | | | | | | | |
| 40 | 80.5 | 184.8 | 27,300* | | | | | | | 40 |
| 45 | 78.9 | 183.8 | 27,100* | | | | | | | 45 |
| 50 | 77.3 | 182.6 | 26,700* | | | | | | | 50 |
| 55 | 75.6 | 181.2 | 26,100* | 79.5 | 180.0 | 24,000* | | | | 55 |
| 60 | 74.0 | 179.7 | 25,500* | 77.9 | 178.5 | 23,500* | | | | 60 |
| 65 | 72.3 | 178.1 | 25,000* | 76.2 | 176.8 | 23,100* | 80.2 | 173.7 | 21,300* | 65 |
| 70 | 70.6 | 176.3 | 24,400* | 74.5 | 175.0 | 22,600* | 78.5 | 171.8 | 20,900* | 70 |
| 75 | 68.9 | 174.3 | 23,900* | 72.7 | 173.0 | 22,200* | 76.7 | 169.8 | 20,500* | 75 |
| 80 | 67.1 | 172.1 | 23,400* | 71.0 | 170.8 | 21,800* | 75.0 | 167.6 | 20,200* | 80 |
| 85 | 65.4 | 169.8 | 23,000* | 69.2 | 168.4 | 21,300* | 73.1 | 165.2 | 19,800* | 85 |
| 90 | 63.6 | 167.2 | 22,500* | 67.4 | 165.9 | 20,900* | 71.3 | 162.5 | 19,100* | 90 |
| 100 | 59.9 | 161.5 | 21,600* | 63.7 | 160.1 | 20,200* | 67.5 | 156.7 | 17,700* | 100 |
| 110 | 56.1 | 154.9 | 20,700* | 59.9 | 153.4 | 19,500* | 63.6 | 149.8 | 16,500* | 110 |
| 120 | 52.1 | 147.3 | 20,000* | 55.8 | 145.7 | 18,800* | 59.4 | 141.9 | 15,500* | 120 |
| 130 | 47.9 | 138.5 | 19,200* | 51.5 | 136.8 | 18,200* | 55.0 | 132.7 | 14,600* | 130 |
| 140 | 43.3 | 128.2 | 18,500* | 46.9 | 126.3 | 17,300* | 50.2 | 121.9 | 13,800* | 140 |
| 150 | 38.3 | 115.9 | 17,900* | 41.8 | 113.9 | 16,200* | 44.9 | 108.9 | 13,200* | 150 |
| 160 | 32.6 | 101.1 | 17,300* | 36.0 | 98.8 | 15,300* | | | | 160 |
| 170 | 25.7 | 82.1 | 16,600* | | | | | | | 170 |
| 120 Ft. BOOM | | | | | | | | | | |
| 40 | 81.0 | 195.0 | 27,300* | | | | | | | 40 |
| 45 | 79.5 | 194.0 | 27,100* | | | | | | | 45 |
| 50 | 77.9 | 192.9 | 26,900* | | | | | | | 50 |
| 55 | 76.4 | 191.6 | 26,400* | 80.1 | 190.3 | 24,200* | | | | 55 |
| 60 | 74.8 | 190.2 | 25,800* | 78.5 | 188.9 | 23,700* | | | | 60 |
| 65 | 73.2 | 188.6 | 25,300* | 76.9 | 187.3 | 23,300* | 80.8 | 184.1 | 21,400* | 65 |
| 70 | 71.7 | 186.9 | 24,800* | 75.3 | 185.6 | 22,900* | 79.2 | 182.4 | 21,000* | 70 |
| 75 | 70.0 | 185.1 | 24,300* | 73.7 | 183.7 | 22,400* | 77.5 | 180.5 | 20,700* | 75 |
| 80 | 68.4 | 183.0 | 23,800* | 72.1 | 181.7 | 22,000* | 75.8 | 178.4 | 20,300* | 80 |
| 85 | 66.8 | 180.8 | 23,300* | 70.4 | 179.4 | 21,600* | 74.1 | 176.1 | 20,000* | 85 |
| 90 | 65.1 | 178.4 | 22,900* | 68.7 | 177.1 | 21,200* | 72.4 | 173.7 | 19,600* | 90 |
| 100 | 61.7 | 173.1 | 22,000* | 65.3 | 171.7 | 20,500* | 68.9 | 168.2 | 18,200* | 100 |
| 110 | 58.1 | 167.0 | 21,200* | 61.7 | 165.5 | 19,800* | 65.3 | 161.9 | 17,000* | 110 |
| 120 | 54.5 | 160.0 | 20,400* | 58.0 | 158.4 | 19,100* | 61.4 | 154.6 | 15,900* | 120 |
| 130 | 50.6 | 151.9 | 19,700* | 54.1 | 150.3 | 18,600* | 57.4 | 146.3 | 15,000* | 130 |
| 140 | 46.5 | 142.7 | 19,000* | 49.9 | 140.9 | 18,000* | 53.1 | 136.6 | 14,300* | 140 |
| 150 | 42.0 | 131.9 | 18,400* | 45.4 | 130.0 | 16,900* | 48.5 | 125.3 | 13,600* | 150 |
| 160 | 37.2 | 119.2 | 17,800* | 40.5 | 117.1 | 16,000* | 43.3 | 111.8 | 13,000* | 160 |
| 170 | 31.6 | 103.8 | 17,200* | 34.8 | 101.4 | 15,200* | | | | 170 |
| 180 | 25.0 | 84.2 | 16,500* | | | | | | | 180 |



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

70 Ft. JIB

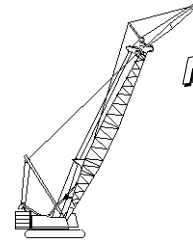
| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 130 Ft. BOOM | | | | | | | | | | |
| 45 | 80.0 | 204.2 | 27,200 * | | | | | | | 45 |
| 50 | 78.6 | 203.1 | 27,100 * | | | | | | | 50 |
| 55 | 77.1 | 201.9 | 26,600 * | 80.6 | 200.6 | 24,400* | | | | 55 |
| 60 | 75.6 | 200.6 | 26,100 * | 79.1 | 199.3 | 23,900* | | | | 60 |
| 65 | 74.1 | 199.1 | 25,600 * | 77.6 | 197.8 | 23,500* | | | | 65 |
| 70 | 72.6 | 197.5 | 25,100 * | 76.1 | 196.2 | 23,100* | 79.7 | 192.9 | 21,200* | 70 |
| 75 | 71.1 | 195.7 | 24,600 * | 74.6 | 194.4 | 22,700* | 78.2 | 191.1 | 20,800* | 75 |
| 80 | 69.6 | 193.8 | 24,100 * | 73.0 | 192.5 | 22,300* | 76.6 | 189.1 | 20,500* | 80 |
| 85 | 68.0 | 191.8 | 23,700 * | 71.5 | 190.4 | 21,900* | 75.0 | 187.0 | 20,200* | 85 |
| 90 | 66.4 | 189.5 | 23,200 * | 69.9 | 188.1 | 21,500* | 73.4 | 184.7 | 19,900* | 90 |
| 100 | 63.2 | 184.5 | 22,400 * | 66.7 | 183.1 | 20,800* | 70.1 | 179.6 | 18,700* | 100 |
| 110 | 59.9 | 178.8 | 21,600 * | 63.3 | 177.3 | 20,100* | 66.7 | 173.7 | 17,400* | 110 |
| 120 | 56.5 | 172.3 | 20,800 * | 59.9 | 170.8 | 19,500* | 63.2 | 167.0 | 16,400* | 120 |
| 130 | 52.9 | 164.9 | 20,100 * | 56.3 | 163.3 | 18,900* | 59.5 | 159.3 | 15,500* | 130 |
| 140 | 49.2 | 156.5 | 19,400 * | 52.5 | 154.7 | 18,300* | 55.6 | 150.5 | 14,700* | 140 |
| 150 | 45.2 | 146.8 | 18,800 * | 48.4 | 144.9 | 17,700* | 51.4 | 140.4 | 14,000* | 150 |
| 160 | 40.9 | 135.6 | 18,200 * | 44.1 | 133.5 | 16,700* | 46.9 | 128.6 | 13,400* | 160 |
| 170 | 36.2 | 122.4 | 17,600 * | 39.3 | 120.1 | 15,800* | 41.8 | 114.5 | 12,900* | 170 |
| 180 | 30.8 | 106.5 | 17,100 * | 33.8 | 103.9 | 15,000* | | | | 180 |
| 190 | 24.3 | 86.2 | 16,000 | | | | | | | 190 |



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

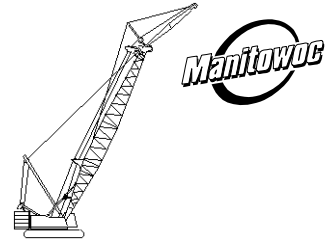
Meets
 ANSI B30.5
 Requirements



999 SERIES 2

70 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|------------------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 140 Ft. BOOM | | | | | | | | | | |
| 45 | 80.5 | 214.4 | 27,300 * | | | | | | | 45 |
| 50 | 79.1 | 213.4 | 27,100 * | | | | | | | 50 |
| 55 | 77.7 | 212.2 | 26,900 * | | | | | | | 55 |
| 60 | 76.3 | 211.0 | 26,400 * | 79.7 | 209.6 | 24,100* | | | | 60 |
| 65 | 74.9 | 209.6 | 25,900 * | 78.2 | 208.2 | 23,700* | | | | 65 |
| 70 | 73.5 | 208.0 | 25,400 * | 76.8 | 206.7 | 23,300* | 80.3 | 203.3 | 21,300* | 70 |
| 75 | 72.0 | 206.4 | 24,900 * | 75.4 | 205.0 | 22,900* | 78.8 | 201.6 | 20,900* | 75 |
| 80 | 70.6 | 204.6 | 24,400 * | 73.9 | 203.1 | 22,500* | 77.3 | 199.7 | 20,600* | 80 |
| 85 | 69.1 | 202.6 | 24,000 * | 72.4 | 201.2 | 22,100* | 75.8 | 197.7 | 20,300* | 85 |
| 90 | 67.6 | 200.5 | 23,600 * | 70.9 | 199.1 | 21,700* | 74.3 | 195.6 | 20,000* | 90 |
| 100 | 64.6 | 195.8 | 22,800 * | 67.9 | 194.3 | 21,000* | 71.2 | 190.8 | 19,100* | 100 |
| 110 | 61.5 | 190.4 | 22,000 * | 64.8 | 188.9 | 20,400* | 68.0 | 185.2 | 17,900* | 110 |
| 120 | 58.3 | 184.4 | 21,200 * | 61.5 | 182.8 | 19,800* | 64.7 | 179.0 | 16,800* | 120 |
| 130 | 55.0 | 177.5 | 20,500 * | 58.2 | 175.8 | 19,200* | 61.3 | 171.9 | 15,900* | 130 |
| 140 | 51.6 | 169.7 | 19,900 * | 54.7 | 168.0 | 18,600* | 57.7 | 163.8 | 15,100* | 140 |
| 150 | 47.9 | 160.8 | 19,200 * | 51.0 | 159.0 | 18,200* | 53.9 | 154.6 | 14,400* | 150 |
| 160 | 44.0 | 150.7 | 18,600 * | 47.1 | 148.8 | 17,300* | 49.9 | 144.0 | 13,800* | 160 |
| 170 | 39.8 | 139.1 | 18,100 * | 42.8 | 137.0 | 16,400* | 45.4 | 131.8 | 13,200* | 170 |
| 180 | 35.2 | 125.5 | 17,400 | 38.2 | 123.1 | 15,600* | | | | 180 |
| 190 | 30.0 | 109.1 | 15,600 | 32.8 | 106.3 | 14,900* | | | | 190 |
| 200 | 23.7 | 88.2 | 14,000 | | | | | | | 200 |



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

70 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 150 Ft. BOOM | | | | | | | | | | |
| 45 | 80.9 | 224.6 | 27,300 * | | | | | | | 45 |
| 50 | 79.6 | 223.6 | 27,200 * | | | | | | | 50 |
| 55 | 78.3 | 222.5 | 27,000 * | | | | | | | 55 |
| 60 | 76.9 | 221.3 | 26,600 * | 80.2 | 219.9 | 24,200* | | | | 60 |
| 65 | 75.6 | 220.0 | 26,100 * | 78.8 | 218.6 | 23,800* | | | | 65 |
| 70 | 74.2 | 218.5 | 25,600 * | 77.4 | 217.1 | 23,400* | 80.7 | 213.7 | 21,400* | 70 |
| 75 | 72.9 | 216.9 | 25,200 * | 76.1 | 215.5 | 23,100* | 79.3 | 212.1 | 21,100* | 75 |
| 80 | 71.5 | 215.2 | 24,700 * | 74.7 | 213.8 | 22,700* | 77.9 | 210.3 | 20,800* | 80 |
| 85 | 70.1 | 213.3 | 24,300 * | 73.3 | 211.9 | 22,300* | 76.5 | 208.4 | 20,500* | 85 |
| 90 | 68.7 | 211.3 | 23,900 * | 71.9 | 209.9 | 22,000* | 75.1 | 206.4 | 20,200* | 90 |
| 100 | 65.9 | 206.9 | 23,100 * | 69.0 | 205.4 | 21,300* | 72.1 | 201.8 | 19,500* | 100 |
| 110 | 62.9 | 201.9 | 22,300 * | 66.0 | 200.3 | 20,600* | 69.1 | 196.6 | 18,300* | 110 |
| 120 | 59.9 | 196.2 | 21,600 * | 63.0 | 194.6 | 20,000* | 66.1 | 190.8 | 17,200* | 120 |
| 130 | 56.8 | 189.7 | 20,900 * | 59.9 | 188.1 | 19,500* | 62.9 | 184.1 | 16,300* | 130 |
| 140 | 53.6 | 182.5 | 20,300 * | 56.6 | 180.8 | 18,900* | 59.5 | 176.6 | 15,500* | 140 |
| 150 | 50.3 | 174.3 | 19,600 * | 53.3 | 172.5 | 18,400* | 56.1 | 168.2 | 14,800* | 150 |
| 160 | 46.7 | 165.1 | 19,000 * | 49.7 | 163.2 | 18,000* | 52.4 | 158.6 | 14,100* | 160 |
| 170 | 42.9 | 154.6 | 18,500 * | 45.8 | 152.6 | 17,000* | 48.4 | 147.6 | 13,600* | 170 |
| 180 | 38.9 | 142.6 | 16,800 | 41.7 | 140.4 | 16,200* | 44.1 | 134.9 | 13,100* | 180 |
| 190 | 34.4 | 128.5 | 15,100 | 37.1 | 126.0 | 15,500* | | | | 190 |
| 200 | 29.3 | 111.6 | 13,500 | 31.9 | 108.7 | 13,800 | | | | 200 |
| 210 | 23.1 | 90.2 | 12,000 | | | | | | | 210 |



Liftcrane Jib Capacities

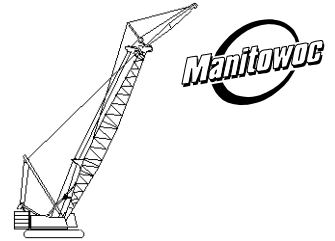
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

70 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 160 Ft. BOOM | | | | | | | | | | |
| 50 | 80.1 | 233.8 | 27,200 * | | | | | | | 50 |
| 55 | 78.8 | 232.8 | 27,100 * | | | | | | | 55 |
| 60 | 77.5 | 231.6 | 26,800 * | 80.6 | 230.2 | 24,400* | | | | 60 |
| 65 | 76.2 | 230.3 | 26,300 * | 79.3 | 228.9 | 24,000* | | | | 65 |
| 70 | 74.9 | 228.9 | 25,900 * | 78.0 | 227.5 | 23,600* | | | | 70 |
| 75 | 73.6 | 227.4 | 25,400 * | 76.7 | 226.0 | 23,200* | 79.8 | 222.5 | 21,200* | 75 |
| 80 | 72.3 | 225.8 | 25,000 * | 75.4 | 224.3 | 22,900* | 78.5 | 220.8 | 20,900* | 80 |
| 85 | 71.0 | 224.0 | 24,600 * | 74.0 | 222.6 | 22,500* | 77.1 | 219.0 | 20,600* | 85 |
| 90 | 69.7 | 222.1 | 24,200 * | 72.7 | 220.7 | 22,200* | 75.8 | 217.1 | 20,300* | 90 |
| 100 | 67.0 | 217.9 | 23,400 * | 70.0 | 216.4 | 21,500* | 73.0 | 212.8 | 19,800* | 100 |
| 110 | 64.2 | 213.2 | 22,700 * | 67.2 | 211.6 | 20,900* | 70.2 | 207.9 | 18,700* | 110 |
| 120 | 61.4 | 207.8 | 22,000 * | 64.3 | 206.2 | 20,300* | 67.3 | 202.3 | 17,600* | 120 |
| 130 | 58.5 | 201.7 | 21,300 * | 61.4 | 200.1 | 19,700* | 64.3 | 196.1 | 16,700* | 130 |
| 140 | 55.5 | 194.9 | 20,600 * | 58.4 | 193.2 | 19,200* | 61.2 | 189.1 | 15,900* | 140 |
| 150 | 52.3 | 187.3 | 20,000 * | 55.2 | 185.6 | 18,700* | 57.9 | 181.3 | 15,100* | 150 |
| 160 | 49.1 | 178.8 | 19,400 * | 51.9 | 177.0 | 18,300* | 54.5 | 172.4 | 14,500* | 160 |
| 170 | 45.6 | 169.2 | 18,400 | 48.4 | 167.3 | 17,700* | 50.9 | 162.4 | 13,900* | 170 |
| 180 | 41.9 | 158.4 | 16,400 | 44.7 | 156.3 | 16,800* | 47.1 | 151.1 | 13,400* | 180 |
| 190 | 38.0 | 145.9 | 14,600 | 40.6 | 143.6 | 15,100 | 42.9 | 137.9 | 13,000* | 190 |
| 200 | 33.6 | 131.5 | 13,000 | 36.2 | 128.9 | 13,500 | | | | 200 |
| 210 | 28.6 | 114.1 | 11,600 | 31.1 | 111.1 | 11,900 | | | | 210 |
| 220 | 22.6 | 92.1 | 10,300 | | | | | | | 220 |



Liftcrane Jib Capacities

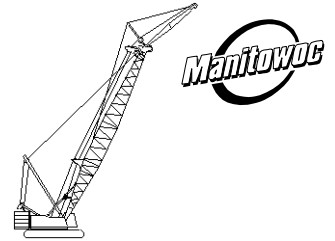
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

70 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 170 Ft. BOOM | | | | | | | | | | |
| 50 | 80.5 | 244.0 | 27,300 * | | | | | | | 50 |
| 55 | 79.3 | 243.0 | 27,100 * | | | | | | | 55 |
| 60 | 78.1 | 241.9 | 27,000 * | 81.0 | 240.4 | 24,500* | | | | 60 |
| 65 | 76.8 | 240.7 | 26,600 * | 79.8 | 239.2 | 24,100* | | | | 65 |
| 70 | 75.6 | 239.3 | 26,100 * | 78.5 | 237.9 | 23,700* | | | | 70 |
| 75 | 74.3 | 237.9 | 25,700 * | 77.3 | 236.4 | 23,400* | 80.3 | 232.9 | 21,300* | 75 |
| 80 | 73.1 | 236.3 | 25,300 * | 76.0 | 234.9 | 23,000* | 79.0 | 231.3 | 21,000* | 80 |
| 85 | 71.8 | 234.6 | 24,900 * | 74.7 | 233.2 | 22,700* | 77.7 | 229.6 | 20,700* | 85 |
| 90 | 70.6 | 232.8 | 24,500 * | 73.5 | 231.3 | 22,400* | 76.4 | 227.7 | 20,400* | 90 |
| 100 | 68.0 | 228.8 | 23,700 * | 70.9 | 227.3 | 21,700* | 73.8 | 223.6 | 19,900* | 100 |
| 110 | 65.4 | 224.3 | 23,000 * | 68.2 | 222.8 | 21,100* | 71.1 | 219.0 | 19,000* | 110 |
| 120 | 62.7 | 219.2 | 22,300 * | 65.5 | 217.6 | 20,500* | 68.3 | 213.8 | 18,000* | 120 |
| 130 | 59.9 | 213.5 | 21,600 * | 62.8 | 211.8 | 20,000* | 65.5 | 207.9 | 17,100* | 130 |
| 140 | 57.1 | 207.1 | 21,000 * | 59.9 | 205.4 | 19,500* | 62.6 | 201.3 | 16,200* | 140 |
| 150 | 54.2 | 200.0 | 20,400 * | 56.9 | 198.2 | 19,000* | 59.6 | 194.0 | 15,500* | 150 |
| 160 | 51.1 | 192.1 | 19,800 * | 53.9 | 190.2 | 18,500* | 56.4 | 185.8 | 14,900* | 160 |
| 170 | 47.9 | 183.2 | 18,000 | 50.6 | 181.3 | 18,100* | 53.1 | 176.6 | 14,300* | 170 |
| 180 | 44.6 | 173.3 | 16,000 | 47.2 | 171.2 | 16,700 | 49.6 | 166.2 | 13,700* | 180 |
| 190 | 41.0 | 162.0 | 14,300 | 43.6 | 159.8 | 14,800 | 45.9 | 154.5 | 13,300* | 190 |
| 200 | 37.1 | 149.2 | 12,700 | 39.7 | 146.8 | 13,200 | 41.8 | 140.9 | 12,900* | 200 |
| 210 | 32.8 | 134.3 | 11,300 | 35.3 | 131.7 | 11,700 | | | | 210 |
| 220 | 27.9 | 116.5 | 9,900 | 30.3 | 113.4 | 10,300 | | | | 220 |
| 230 | 22.1 | 94.0 | 8,700 | | | | | | | 230 |



Liftcrane Jib Capacities

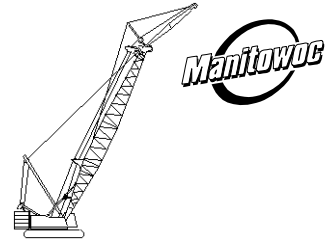
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

70 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 180 Ft. BOOM | | | | | | | | | | |
| 50 | 80.9 | 254.1 | 27,300 * | | | | | | | 50 |
| 55 | 79.7 | 253.2 | 27,200 * | | | | | | | 55 |
| 60 | 78.5 | 252.1 | 27,100 * | | | | | | | 60 |
| 65 | 77.4 | 251.0 | 26,800 * | 80.2 | 249.5 | 24,200* | | | | 65 |
| 70 | 76.2 | 249.7 | 26,300 * | 79.0 | 248.2 | 23,900* | | | | 70 |
| 75 | 75.0 | 248.3 | 25,900 * | 77.8 | 246.8 | 23,500* | 80.7 | 243.3 | 21,400* | 75 |
| 80 | 73.8 | 246.8 | 25,500 * | 76.6 | 245.3 | 23,200* | 79.5 | 241.7 | 21,100* | 80 |
| 85 | 72.6 | 245.2 | 25,100 * | 75.4 | 243.7 | 22,900* | 78.2 | 240.1 | 20,800* | 85 |
| 90 | 71.4 | 243.5 | 24,700 * | 74.2 | 242.0 | 22,600* | 77.0 | 238.3 | 20,600* | 90 |
| 100 | 68.9 | 239.7 | 24,000 * | 71.7 | 238.1 | 21,900* | 74.5 | 234.4 | 20,100* | 100 |
| 110 | 66.4 | 235.3 | 23,300 * | 69.2 | 233.8 | 21,300* | 71.9 | 230.0 | 19,400* | 110 |
| 120 | 63.9 | 230.5 | 22,600 * | 66.6 | 228.9 | 20,800* | 69.3 | 225.0 | 18,400* | 120 |
| 130 | 61.3 | 225.1 | 21,900 * | 64.0 | 223.4 | 20,200* | 66.7 | 219.5 | 17,400* | 130 |
| 140 | 58.6 | 219.0 | 21,300 * | 61.3 | 217.4 | 19,700* | 63.9 | 213.3 | 16,600* | 140 |
| 150 | 55.8 | 212.3 | 20,700 * | 58.5 | 210.6 | 19,200* | 61.1 | 206.4 | 15,900* | 150 |
| 160 | 53.0 | 204.9 | 19,800 | 55.6 | 203.1 | 18,800* | 58.1 | 198.7 | 15,200* | 160 |
| 170 | 50.0 | 196.7 | 17,500 | 52.6 | 194.8 | 18,300 | 55.0 | 190.2 | 14,600* | 170 |
| 180 | 46.9 | 187.5 | 15,600 | 49.5 | 185.5 | 16,300 | 51.8 | 180.6 | 14,100* | 180 |
| 190 | 43.6 | 177.2 | 13,800 | 46.2 | 175.1 | 14,400 | 48.4 | 169.9 | 13,600* | 190 |
| 200 | 40.1 | 165.6 | 12,200 | 42.6 | 163.4 | 12,800 | 44.7 | 157.8 | 13,200* | 200 |
| 210 | 36.3 | 152.4 | 10,800 | 38.7 | 150.0 | 11,300 | 40.7 | 143.8 | 11,600 | 210 |
| 220 | 32.1 | 137.1 | 9,500 | 34.5 | 134.4 | 9,900 | | | | 220 |
| 230 | 27.3 | 118.9 | 8,300 | 29.6 | 115.6 | 8,600 | | | | 230 |
| 240 | 21.6 | 95.8 | 7,200 | | | | | | | 240 |



Liftcrane Jib Capacities

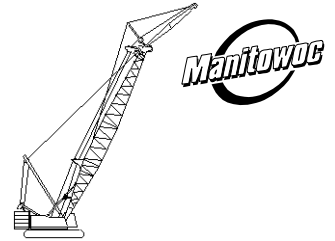
Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

70 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 190 Ft. BOOM | | | | | | | | | | |
| 55 | 80.1 | 263.4 | 27,200 * | | | | | | | 55 |
| 60 | 79.0 | 262.4 | 27,100 * | | | | | | | 60 |
| 65 | 77.9 | 261.2 | 27,000 * | 80.6 | 259.8 | 24,400* | | | | 65 |
| 70 | 76.7 | 260.0 | 26,500 * | 79.4 | 258.5 | 24,000* | | | | 70 |
| 75 | 75.6 | 258.7 | 26,100 * | 78.3 | 257.2 | 23,700* | | | | 75 |
| 80 | 74.4 | 257.3 | 25,700 * | 77.1 | 255.8 | 23,400* | 79.9 | 252.1 | 21,200* | 80 |
| 85 | 73.3 | 255.7 | 25,300 * | 76.0 | 254.2 | 23,000* | 78.7 | 250.6 | 20,900* | 85 |
| 90 | 72.1 | 254.1 | 25,000 * | 74.8 | 252.6 | 22,700* | 77.5 | 248.9 | 20,700* | 90 |
| 100 | 69.8 | 250.4 | 24,200 * | 72.4 | 248.9 | 22,100* | 75.1 | 245.1 | 20,200* | 100 |
| 110 | 67.4 | 246.3 | 23,500 * | 70.0 | 244.7 | 21,500* | 72.7 | 240.9 | 19,700* | 110 |
| 120 | 65.0 | 241.7 | 22,900 * | 67.6 | 240.1 | 21,000* | 70.2 | 236.2 | 18,700* | 120 |
| 130 | 62.5 | 236.5 | 22,200 * | 65.1 | 234.9 | 20,500* | 67.7 | 230.9 | 17,800* | 130 |
| 140 | 59.9 | 230.8 | 21,600 * | 62.5 | 229.1 | 20,000* | 65.1 | 225.0 | 16,900* | 140 |
| 150 | 57.3 | 224.5 | 21,000 * | 59.9 | 222.7 | 19,500* | 62.4 | 218.5 | 16,200* | 150 |
| 160 | 54.6 | 217.5 | 19,200 | 57.2 | 215.7 | 19,000* | 59.6 | 211.3 | 15,500* | 160 |
| 170 | 51.9 | 209.7 | 17,000 | 54.4 | 207.9 | 17,800 | 56.7 | 203.3 | 14,900* | 170 |
| 180 | 49.0 | 201.2 | 15,000 | 51.5 | 199.2 | 15,800 | 53.7 | 194.5 | 14,400* | 180 |
| 190 | 45.9 | 191.6 | 13,300 | 48.4 | 189.6 | 13,900 | 50.6 | 184.6 | 13,900* | 190 |
| 200 | 42.7 | 181.0 | 11,700 | 45.1 | 178.9 | 12,300 | 47.2 | 173.5 | 12,800 | 200 |
| 210 | 39.3 | 169.1 | 10,300 | 41.7 | 166.8 | 10,800 | 43.6 | 161.0 | 11,200 | 210 |
| 220 | 35.6 | 155.6 | 9,000 | 37.9 | 153.0 | 9,400 | | | | 220 |
| 230 | 31.5 | 139.9 | 7,800 | 33.7 | 137.0 | 8,200 | | | | 230 |
| 240 | 26.8 | 121.2 | 6,700 | | | | | | | 240 |
| 250 | 21.1 | 97.6 | 5,700 | | | | | | | 250 |



Liftcrane Jib Capacities

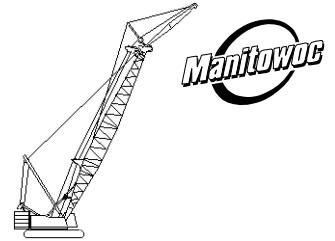
Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

70 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 200 Ft. BOOM | | | | | | | | | | |
| 55 | 80.5 | 273.5 | 27,300 * | | | | | | | 55 |
| 60 | 79.4 | 272.6 | 27,200 * | | | | | | | 60 |
| 65 | 78.3 | 271.5 | 27,000 * | 80.9 | 270.0 | 24,500* | | | | 65 |
| 70 | 77.2 | 270.3 | 26,700 * | 79.8 | 268.8 | 24,100* | | | | 70 |
| 75 | 76.1 | 269.1 | 26,300 * | 78.7 | 267.5 | 23,800* | | | | 75 |
| 80 | 75.0 | 267.7 | 25,900 * | 77.6 | 266.2 | 23,500* | 80.3 | 262.5 | 21,300* | 80 |
| 85 | 73.9 | 266.2 | 25,600 * | 76.5 | 264.7 | 23,200* | 79.2 | 261.0 | 21,000* | 85 |
| 90 | 72.8 | 264.6 | 25,200 * | 75.4 | 263.1 | 22,900* | 78.0 | 259.4 | 20,800* | 90 |
| 100 | 70.6 | 261.1 | 24,500 * | 73.1 | 259.6 | 22,300* | 75.7 | 255.8 | 20,300* | 100 |
| 110 | 68.3 | 257.2 | 23,800 * | 70.8 | 255.6 | 21,700* | 73.4 | 251.8 | 19,800* | 110 |
| 120 | 66.0 | 252.8 | 23,100 * | 68.5 | 251.1 | 21,200* | 71.0 | 247.2 | 19,000* | 120 |
| 130 | 63.6 | 247.8 | 22,500 * | 66.1 | 246.2 | 20,700* | 68.6 | 242.2 | 18,100* | 130 |
| 140 | 61.2 | 242.4 | 21,900 * | 63.7 | 240.7 | 20,200* | 66.1 | 236.6 | 17,300* | 140 |
| 150 | 58.7 | 236.4 | 21,300 | 61.2 | 234.7 | 19,700* | 63.6 | 230.5 | 16,500* | 150 |
| 160 | 56.2 | 229.8 | 18,800 | 58.6 | 228.0 | 19,300* | 61.0 | 223.6 | 15,800* | 160 |
| 170 | 53.5 | 222.5 | 16,500 | 56.0 | 220.6 | 17,400 | 58.3 | 216.1 | 15,200* | 170 |
| 180 | 50.8 | 214.4 | 14,600 | 53.2 | 212.5 | 15,400 | 55.5 | 207.8 | 14,700* | 180 |
| 190 | 48.0 | 205.6 | 12,800 | 50.4 | 203.6 | 13,500 | 52.5 | 198.7 | 14,200* | 190 |
| 200 | 45.0 | 195.7 | 11,200 | 47.4 | 193.6 | 11,900 | 49.4 | 188.5 | 12,400 | 200 |
| 210 | 41.9 | 184.8 | 9,800 | 44.2 | 182.6 | 10,400 | 46.2 | 177.1 | 10,900 | 210 |
| 220 | 38.5 | 172.6 | 8,500 | 40.8 | 170.1 | 9,000 | 42.6 | 164.2 | 9,400 | 220 |
| 230 | 34.9 | 158.6 | 7,300 | 37.1 | 156.0 | 7,700 | | | | 230 |
| 240 | 30.8 | 142.6 | 6,200 | 33.0 | 139.6 | 6,600 | | | | 240 |
| 250 | 26.3 | 123.4 | 5,200 | | | | | | | 250 |
| 260 | 20.7 | 99.3 | 4,300 | | | | | | | 260 |



Liftcrane Jib Capacities

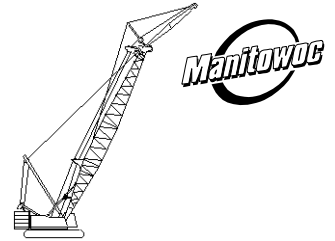
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

70 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 210 Ft. BOOM | | | | | | | | | | |
| 55 | 80.8 | 283.7 | 27,300 * | | | | | | | 55 |
| 60 | 79.8 | 282.8 | 27,200 * | | | | | | | 60 |
| 65 | 78.7 | 281.7 | 27,100 * | | | | | | | 65 |
| 70 | 77.7 | 280.6 | 26,900 * | 80.2 | 279.1 | 24,200* | | | | 70 |
| 75 | 76.6 | 279.4 | 26,500 * | 79.1 | 277.9 | 23,900* | | | | 75 |
| 80 | 75.6 | 278.1 | 26,100 * | 78.1 | 276.5 | 23,600* | 80.7 | 272.8 | 21,400* | 80 |
| 85 | 74.5 | 276.6 | 25,800 * | 77.0 | 275.1 | 23,300* | 79.6 | 271.4 | 21,100* | 85 |
| 90 | 73.4 | 275.1 | 25,400 * | 75.9 | 273.6 | 23,000* | 78.5 | 269.8 | 20,900* | 90 |
| 100 | 71.3 | 271.8 | 24,700 * | 73.8 | 270.2 | 22,500* | 76.3 | 266.4 | 20,400* | 100 |
| 110 | 69.1 | 268.0 | 24,000 * | 71.6 | 266.4 | 21,900* | 74.0 | 262.5 | 20,000* | 110 |
| 120 | 66.9 | 263.7 | 23,400 * | 69.3 | 262.1 | 21,400* | 71.8 | 258.2 | 19,300* | 120 |
| 130 | 64.6 | 259.0 | 22,800 * | 67.1 | 257.4 | 20,900* | 69.5 | 253.4 | 18,400* | 130 |
| 140 | 62.3 | 253.8 | 22,200 * | 64.7 | 252.2 | 20,400* | 67.1 | 248.1 | 17,600* | 140 |
| 150 | 60.0 | 248.1 | 20,900 | 62.4 | 246.4 | 19,900* | 64.7 | 242.2 | 16,800* | 150 |
| 160 | 57.5 | 241.8 | 18,400 | 59.9 | 240.1 | 19,400 | 62.2 | 235.8 | 16,100* | 160 |
| 170 | 55.0 | 234.9 | 16,100 | 57.4 | 233.1 | 17,100 | 59.6 | 228.7 | 15,500* | 170 |
| 180 | 52.5 | 227.3 | 14,200 | 54.8 | 225.5 | 15,000 | 57.0 | 220.9 | 15,000* | 180 |
| 190 | 49.8 | 219.0 | 12,400 | 52.1 | 217.1 | 13,200 | 54.3 | 212.3 | 13,900 | 190 |
| 200 | 47.0 | 209.9 | 10,800 | 49.3 | 207.8 | 11,500 | 51.4 | 202.8 | 12,100 | 200 |
| 210 | 44.1 | 199.7 | 9,400 | 46.4 | 197.6 | 10,000 | 48.4 | 192.3 | 10,600 | 210 |
| 220 | 41.0 | 188.5 | 8,100 | 43.3 | 186.2 | 8,700 | 45.2 | 180.6 | 9,100 | 220 |
| 230 | 37.8 | 175.9 | 6,900 | 39.9 | 173.4 | 7,400 | 41.7 | 167.3 | 7,800 | 230 |
| 240 | 34.2 | 161.7 | 5,900 | 36.3 | 159.0 | 6,300 | | | | 240 |
| 250 | 30.3 | 145.2 | 4,800 | 32.3 | 142.2 | 5,200 | | | | 250 |



Liftcrane Jib Capacities

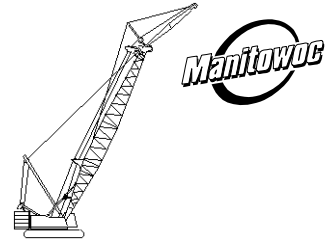
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

70 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|------------------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 220 Ft. BOOM | | | | | | | | | | |
| 60 | 80.1 | 293.0 | 27,200 * | | | | | | | 60 |
| 65 | 79.1 | 292.0 | 27,100 * | | | | | | | 65 |
| 70 | 78.1 | 290.9 | 27,000 * | 80.6 | 289.3 | 24,400* | | | | 70 |
| 75 | 77.1 | 289.7 | 26,700 * | 79.5 | 288.2 | 24,000* | | | | 75 |
| 80 | 76.1 | 288.4 | 26,300 * | 78.5 | 286.9 | 23,700* | 81.0 | 283.1 | 21,400* | 80 |
| 85 | 75.1 | 287.0 | 26,000 * | 77.5 | 285.5 | 23,500* | 80.0 | 281.7 | 21,200* | 85 |
| 90 | 74.0 | 285.6 | 25,600 * | 76.4 | 284.0 | 23,200* | 78.9 | 280.2 | 21,000* | 90 |
| 100 | 72.0 | 282.4 | 24,900 * | 74.4 | 280.8 | 22,600* | 76.8 | 276.9 | 20,500* | 100 |
| 110 | 69.9 | 278.7 | 24,300 * | 72.2 | 277.1 | 22,100* | 74.6 | 273.2 | 20,100* | 110 |
| 120 | 67.7 | 274.7 | 23,600 * | 70.1 | 273.0 | 21,600* | 72.5 | 269.1 | 19,600* | 120 |
| 130 | 65.6 | 270.2 | 23,000 * | 67.9 | 268.5 | 21,100* | 70.3 | 264.5 | 18,700* | 130 |
| 140 | 63.4 | 265.2 | 22,500 * | 65.7 | 263.5 | 20,600* | 68.0 | 259.4 | 17,900* | 140 |
| 150 | 61.1 | 259.7 | 20,500 | 63.4 | 258.0 | 20,100* | 65.7 | 253.8 | 17,100* | 150 |
| 160 | 58.8 | 253.7 | 17,900 | 61.1 | 252.0 | 19,000 | 63.3 | 247.7 | 16,400* | 160 |
| 170 | 56.4 | 247.2 | 15,700 | 58.7 | 245.3 | 16,700 | 60.9 | 240.9 | 15,800* | 170 |
| 180 | 54.0 | 240.0 | 13,700 | 56.3 | 238.1 | 14,600 | 58.4 | 233.6 | 15,200* | 180 |
| 190 | 51.5 | 232.1 | 11,900 | 53.7 | 230.2 | 12,700 | 55.8 | 225.5 | 13,500 | 190 |
| 200 | 48.9 | 223.5 | 10,400 | 51.1 | 221.5 | 11,100 | 53.1 | 216.6 | 11,800 | 200 |
| 210 | 46.2 | 214.1 | 8,900 | 48.4 | 212.0 | 9,600 | 50.3 | 206.8 | 10,200 | 210 |
| 220 | 43.3 | 203.7 | 7,600 | 45.5 | 201.4 | 8,200 | 47.3 | 196.0 | 8,800 | 220 |
| 230 | 40.3 | 192.1 | 6,500 | 42.4 | 189.7 | 7,000 | 44.2 | 183.9 | 7,400 | 230 |
| 240 | 37.1 | 179.2 | 5,400 | 39.2 | 176.7 | 5,800 | 40.8 | 170.4 | 6,200 | 240 |
| 250 | 33.6 | 164.6 | 4,400 | 35.6 | 161.8 | 4,800 | | | | 250 |



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

70 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 230 Ft. BOOM | | | | | | | | | | |
| 60 | 80.5 | 303.1 | 27,300 * | | | | | | | 60 |
| 65 | 79.5 | 302.2 | 27,200 * | | | | | | | 65 |
| 70 | 78.5 | 301.1 | 27,100 * | 80.9 | 299.6 | 24,500* | | | | 70 |
| 75 | 77.5 | 300.0 | 26,900 * | 79.9 | 298.4 | 24,200* | | | | 75 |
| 80 | 76.6 | 298.7 | 26,500 * | 78.9 | 297.2 | 23,900* | | | | 80 |
| 85 | 75.6 | 297.4 | 26,200 * | 77.9 | 295.9 | 23,600* | 80.3 | 292.1 | 21,300* | 85 |
| 90 | 74.6 | 296.0 | 25,800 * | 76.9 | 294.4 | 23,300* | 79.3 | 290.6 | 21,000* | 90 |
| 100 | 72.6 | 292.9 | 25,100 * | 74.9 | 291.3 | 22,800* | 77.3 | 287.5 | 20,600* | 100 |
| 110 | 70.6 | 289.4 | 24,500 * | 72.9 | 287.8 | 22,200* | 75.2 | 283.9 | 20,200* | 110 |
| 120 | 68.5 | 285.5 | 23,900 * | 70.8 | 283.9 | 21,700* | 73.1 | 279.9 | 19,800* | 120 |
| 130 | 66.4 | 281.2 | 23,300 * | 68.7 | 279.5 | 21,200* | 71.0 | 275.5 | 19,000* | 130 |
| 140 | 64.3 | 276.4 | 22,700 * | 66.6 | 274.7 | 20,800* | 68.8 | 270.6 | 18,200* | 140 |
| 150 | 62.2 | 271.2 | 19,900 | 64.4 | 269.4 | 20,300* | 66.6 | 265.3 | 17,400* | 150 |
| 160 | 60.0 | 265.4 | 17,400 | 62.2 | 263.7 | 18,500 | 64.4 | 259.4 | 16,700* | 160 |
| 170 | 57.7 | 259.2 | 15,100 | 59.9 | 257.4 | 16,200 | 62.0 | 253.0 | 16,100* | 170 |
| 180 | 55.4 | 252.4 | 13,200 | 57.6 | 250.5 | 14,100 | 59.7 | 246.0 | 15,000 | 180 |
| 190 | 53.0 | 244.9 | 11,400 | 55.2 | 243.0 | 12,300 | 57.2 | 238.3 | 13,100 | 190 |
| 200 | 50.5 | 236.8 | 9,800 | 52.7 | 234.8 | 10,600 | 54.7 | 230.0 | 11,300 | 200 |
| 210 | 48.0 | 227.9 | 8,400 | 50.1 | 225.9 | 9,100 | 52.1 | 220.8 | 9,800 | 210 |
| 220 | 45.3 | 218.2 | 7,100 | 47.4 | 216.0 | 7,700 | 49.3 | 210.8 | 8,300 | 220 |
| 230 | 42.5 | 207.5 | 5,900 | 44.6 | 205.2 | 6,500 | 46.4 | 199.6 | 7,000 | 230 |
| 240 | 39.6 | 195.7 | 4,800 | 41.6 | 193.2 | 5,400 | 43.3 | 187.3 | 5,800 | 240 |
| 250 | | | | 38.4 | 179.8 | 4,300 | | | | 250 |



Liftcrane Jib Capacities

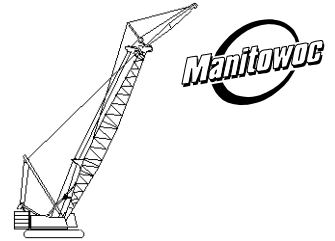
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

70 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|------------------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 240 Ft. BOOM | | | | | | | | | | |
| 60 | 80.8 | 313.3 | 27,300 * | | | | | | | 60 |
| 65 | 79.8 | 312.4 | 27,200 * | | | | | | | 65 |
| 70 | 78.9 | 311.3 | 27,100 * | | | | | | | 70 |
| 75 | 78.0 | 310.2 | 27,000 * | 80.2 | 308.7 | 24,300* | | | | 75 |
| 80 | 77.0 | 309.1 | 26,700 * | 79.3 | 307.5 | 24,000* | | | | 80 |
| 85 | 76.1 | 307.8 | 26,300 * | 78.3 | 306.2 | 23,700* | 80.6 | 302.4 | 21,400* | 85 |
| 90 | 75.1 | 306.4 | 26,000 * | 77.4 | 304.8 | 23,400* | 79.7 | 301.0 | 21,100* | 90 |
| 100 | 73.2 | 303.4 | 25,300 * | 75.4 | 301.8 | 22,900* | 77.7 | 297.9 | 20,700* | 100 |
| 110 | 71.2 | 300.0 | 24,700 * | 73.4 | 298.4 | 22,400* | 75.7 | 294.5 | 20,300* | 110 |
| 120 | 69.2 | 296.3 | 24,100 * | 71.5 | 294.6 | 21,900* | 73.7 | 290.7 | 19,900* | 120 |
| 130 | 67.2 | 292.1 | 23,500 * | 69.4 | 290.5 | 21,400* | 71.6 | 286.4 | 19,300* | 130 |
| 140 | 65.2 | 287.5 | 22,400 | 67.4 | 285.8 | 21,000* | 69.6 | 281.7 | 18,400* | 140 |
| 150 | 63.1 | 282.5 | 19,500 | 65.3 | 280.8 | 20,500* | 67.5 | 276.6 | 17,700* | 150 |
| 160 | 61.0 | 277.0 | 16,900 | 63.2 | 275.3 | 18,100 | 65.3 | 271.0 | 17,000* | 160 |
| 170 | 58.9 | 271.0 | 14,700 | 61.0 | 269.3 | 15,700 | 63.1 | 264.9 | 16,400* | 170 |
| 180 | 56.7 | 264.5 | 12,700 | 58.8 | 262.7 | 13,700 | 60.8 | 258.2 | 14,600 | 180 |
| 190 | 54.4 | 257.5 | 10,900 | 56.5 | 255.6 | 11,800 | 58.5 | 250.9 | 12,700 | 190 |
| 200 | 52.1 | 249.8 | 9,300 | 54.2 | 247.8 | 10,200 | 56.1 | 243.0 | 10,900 | 200 |
| 210 | 49.7 | 241.4 | 7,900 | 51.7 | 239.3 | 8,700 | 53.6 | 234.4 | 9,400 | 210 |
| 220 | 47.2 | 232.2 | 6,600 | 49.2 | 230.1 | 7,300 | 51.0 | 225.0 | 7,900 | 220 |
| 230 | 44.5 | 222.2 | 5,400 | 46.6 | 220.0 | 6,100 | 48.3 | 214.6 | 6,600 | 230 |
| 240 | 41.8 | 211.3 | 4,400 | 43.8 | 208.9 | 4,900 | 45.5 | 203.2 | 5,400 | 240 |
| 250 | | | | | | | 42.5 | 190.6 | 4,300 | 250 |



Liftcrane Jib Capacities

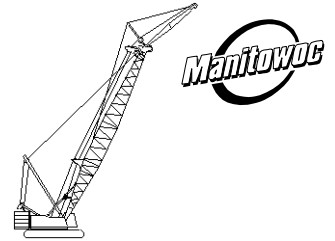
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

70 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 250 Ft. BOOM | | | | | | | | | | |
| 65 | 80.2 | 322.5 | 27,300 * | | | | | | | 65 |
| 70 | 79.3 | 321.6 | 27,200 * | | | | | | | 70 |
| 75 | 78.3 | 320.5 | 27,100 * | 80.5 | 318.9 | 24,400* | | | | 75 |
| 80 | 77.4 | 319.3 | 26,800 * | 79.6 | 317.8 | 24,100* | | | | 80 |
| 85 | 76.5 | 318.1 | 26,500 * | 78.7 | 316.5 | 23,800* | 80.9 | 312.7 | 21,400* | 85 |
| 90 | 75.6 | 316.8 | 26,200 * | 77.8 | 315.2 | 23,500* | 80.0 | 311.3 | 21,200* | 90 |
| 100 | 73.7 | 313.9 | 25,500 * | 75.9 | 312.3 | 23,000* | 78.1 | 308.4 | 20,800* | 100 |
| 110 | 71.8 | 310.6 | 24,900 * | 74.0 | 309.0 | 22,500* | 76.2 | 305.1 | 20,400* | 110 |
| 120 | 69.9 | 307.0 | 24,300 * | 72.1 | 305.4 | 22,000* | 74.2 | 301.4 | 20,000* | 120 |
| 130 | 68.0 | 303.0 | 23,700 * | 70.1 | 301.3 | 21,600* | 72.3 | 297.3 | 19,500* | 130 |
| 140 | 66.0 | 298.6 | 22,400 | 68.2 | 296.9 | 21,100* | 70.3 | 292.8 | 18,700* | 140 |
| 150 | 64.0 | 293.8 | 19,400 | 66.2 | 292.0 | 20,700* | 68.2 | 287.9 | 18,000* | 150 |
| 160 | 62.0 | 288.5 | 16,900 | 64.1 | 286.7 | 18,100 | 66.2 | 282.5 | 17,300* | 160 |
| 170 | 60.0 | 282.8 | 14,600 | 62.1 | 281.0 | 15,700 | 64.1 | 276.6 | 16,600* | 170 |
| 180 | 57.8 | 276.5 | 12,700 | 59.9 | 274.7 | 13,700 | 61.9 | 270.2 | 14,600 | 180 |
| 190 | 55.7 | 269.8 | 10,900 | 57.8 | 267.9 | 11,800 | 59.7 | 263.3 | 12,700 | 190 |
| 200 | 53.5 | 262.5 | 9,300 | 55.5 | 260.5 | 10,200 | 57.4 | 255.8 | 11,000 | 200 |
| 210 | 51.2 | 254.5 | 7,900 | 53.2 | 252.5 | 8,700 | 55.1 | 247.6 | 9,400 | 210 |
| 220 | 48.8 | 245.9 | 6,600 | 50.8 | 243.8 | 7,300 | 52.6 | 238.7 | 8,000 | 220 |
| 230 | 46.4 | 236.5 | 5,400 | 48.3 | 234.3 | 6,100 | 50.1 | 229.0 | 6,700 | 230 |
| 240 | 43.8 | 226.2 | 4,400 | 45.8 | 223.9 | 4,900 | 47.4 | 218.4 | 5,400 | 240 |
| 250 | | | | | | | 44.6 | 206.7 | 4,300 | 250 |



Liftcrane Jib Capacities

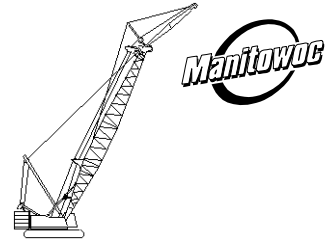
Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

80 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 90 Ft. BOOM | | | | | | | | | | |
| 40 | 79.5 | 174.7 | 20,600 * | | | | | | | 40 |
| 45 | 77.8 | 173.6 | 20,400 * | | | | | | | 45 |
| 50 | 76.1 | 172.3 | 20,300 * | 80.9 | 171.3 | 19,800* | | | | 50 |
| 55 | 74.3 | 170.9 | 20,100 * | 79.1 | 169.8 | 19,700* | | | | 55 |
| 60 | 72.5 | 169.3 | 19,900 * | 77.3 | 168.2 | 19,500* | | | | 60 |
| 65 | 70.8 | 167.5 | 19,800 * | 75.5 | 166.5 | 19,100* | 80.5 | 163.6 | 17,600* | 65 |
| 70 | 68.9 | 165.6 | 19,700 * | 73.7 | 164.5 | 18,600* | 78.7 | 161.6 | 17,200* | 70 |
| 75 | 67.1 | 163.5 | 19,500 * | 71.9 | 162.4 | 18,200* | 76.8 | 159.4 | 16,800* | 75 |
| 80 | 65.3 | 161.1 | 19,100 * | 70.0 | 160.0 | 17,700* | 74.9 | 157.0 | 16,500* | 80 |
| 85 | 63.4 | 158.6 | 18,600 * | 68.1 | 157.5 | 17,300* | 72.9 | 154.4 | 16,100* | 85 |
| 90 | 61.4 | 155.9 | 18,100 * | 66.1 | 154.7 | 16,900* | 71.0 | 151.6 | 15,800* | 90 |
| 100 | 57.5 | 149.7 | 17,300 * | 62.2 | 148.5 | 16,200* | 66.9 | 145.3 | 15,000* | 100 |
| 110 | 53.3 | 142.5 | 16,400 * | 58.0 | 141.3 | 15,500* | 62.6 | 137.8 | 13,900* | 110 |
| 120 | 48.9 | 134.2 | 15,700 * | 53.5 | 132.8 | 14,800* | 58.0 | 129.1 | 12,900* | 120 |
| 130 | 44.2 | 124.3 | 14,900 * | 48.7 | 122.9 | 14,200* | 53.1 | 118.9 | 12,000* | 130 |
| 140 | 39.0 | 112.7 | 14,300 * | 43.5 | 111.0 | 13,700* | 47.6 | 106.5 | 11,300* | 140 |
| 150 | 33.2 | 98.4 | 13,700 * | 37.5 | 96.5 | 13,100* | 41.3 | 91.2 | 10,700* | 150 |
| 160 | 26.1 | 80.0 | 13,200 * | 30.3 | 77.6 | 12,300* | | | | 160 |
| 100 Ft. BOOM | | | | | | | | | | |
| 40 | 80.1 | 184.9 | 20,600 * | | | | | | | 40 |
| 45 | 78.5 | 183.8 | 20,500 * | | | | | | | 45 |
| 50 | 76.8 | 182.6 | 20,300 * | | | | | | | 50 |
| 55 | 75.2 | 181.3 | 20,200 * | 79.7 | 180.2 | 19,700* | | | | 55 |
| 60 | 73.5 | 179.8 | 20,000 * | 78.1 | 178.7 | 19,600* | | | | 60 |
| 65 | 71.9 | 178.1 | 19,900 * | 76.4 | 177.0 | 19,300* | | | | 65 |
| 70 | 70.2 | 176.3 | 19,800 * | 74.7 | 175.2 | 18,900* | 79.4 | 172.2 | 17,400* | 70 |
| 75 | 68.5 | 174.3 | 19,600 * | 72.9 | 173.2 | 18,400* | 77.6 | 170.1 | 17,000* | 75 |
| 80 | 66.7 | 172.2 | 19,400 * | 71.2 | 171.0 | 18,000* | 75.8 | 167.9 | 16,700* | 80 |
| 85 | 65.0 | 169.8 | 19,000 * | 69.4 | 168.6 | 17,600* | 74.0 | 165.5 | 16,300* | 85 |
| 90 | 63.2 | 167.3 | 18,500 * | 67.6 | 166.1 | 17,300* | 72.2 | 162.9 | 16,000* | 90 |
| 100 | 59.5 | 161.6 | 17,700 * | 63.9 | 160.3 | 16,500* | 68.4 | 157.0 | 15,400* | 100 |
| 110 | 55.7 | 155.0 | 16,900 * | 60.1 | 153.7 | 15,800* | 64.5 | 150.2 | 14,300* | 110 |
| 120 | 51.7 | 147.4 | 16,100 * | 56.0 | 146.0 | 15,200* | 60.3 | 142.3 | 13,400* | 120 |
| 130 | 47.5 | 138.5 | 15,400 * | 51.8 | 137.1 | 14,600* | 55.9 | 133.1 | 12,500* | 130 |
| 140 | 42.9 | 128.2 | 14,800 * | 47.1 | 126.6 | 14,000* | 51.1 | 122.3 | 11,800* | 140 |
| 150 | 37.9 | 116.0 | 14,100 * | 42.0 | 114.3 | 13,600* | 45.8 | 109.4 | 11,100* | 150 |
| 160 | 32.2 | 101.2 | 13,600 * | 36.2 | 99.2 | 12,900* | 39.7 | 93.5 | 10,600* | 160 |
| 170 | 25.3 | 82.2 | 13,100 * | 29.2 | 79.6 | 12,200* | | | | 170 |



Liftcrane Jib Capacities

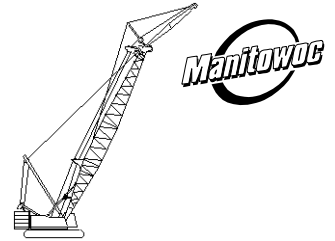
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

80 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 110 Ft. BOOM | | | | | | | | | | |
| 40 | 80.6 | 195.0 | 20,700 * | | | | | | | 40 |
| 45 | 79.1 | 194.1 | 20,500 * | | | | | | | 45 |
| 50 | 77.6 | 192.9 | 20,400 * | | | | | | | 50 |
| 55 | 76.0 | 191.7 | 20,300 * | 80.3 | 190.5 | 19,800* | | | | 55 |
| 60 | 74.4 | 190.3 | 20,100 * | 78.7 | 189.1 | 19,600* | | | | 60 |
| 65 | 72.9 | 188.7 | 20,000 * | 77.1 | 187.5 | 19,500* | | | | 65 |
| 70 | 71.3 | 187.0 | 19,800 * | 75.5 | 185.8 | 19,100* | 80.0 | 182.7 | 17,500* | 70 |
| 75 | 69.7 | 185.1 | 19,700 * | 73.9 | 183.9 | 18,700* | 78.3 | 180.8 | 17,200* | 75 |
| 80 | 68.0 | 183.1 | 19,600 * | 72.3 | 181.9 | 18,300* | 76.6 | 178.7 | 16,800* | 80 |
| 85 | 66.4 | 180.9 | 19,300 * | 70.6 | 179.7 | 17,900* | 75.0 | 176.4 | 16,500* | 85 |
| 90 | 64.7 | 178.5 | 18,900 * | 68.9 | 177.3 | 17,500* | 73.2 | 174.0 | 16,200* | 90 |
| 100 | 61.3 | 173.2 | 18,100 * | 65.5 | 171.9 | 16,800* | 69.7 | 168.5 | 15,600* | 100 |
| 110 | 57.8 | 167.1 | 17,300 * | 61.9 | 165.8 | 16,100* | 66.1 | 162.2 | 14,800* | 110 |
| 120 | 54.1 | 160.1 | 16,600 * | 58.2 | 158.7 | 15,500* | 62.3 | 155.0 | 13,800* | 120 |
| 130 | 50.2 | 152.0 | 15,900 * | 54.3 | 150.6 | 14,900* | 58.3 | 146.6 | 12,900* | 130 |
| 140 | 46.1 | 142.8 | 15,200 * | 50.1 | 141.2 | 14,400* | 54.0 | 137.0 | 12,200* | 140 |
| 150 | 41.7 | 132.0 | 14,600 * | 45.7 | 130.3 | 13,900* | 49.3 | 125.7 | 11,500* | 150 |
| 160 | 36.8 | 119.3 | 14,000 * | 40.7 | 117.4 | 13,500* | 44.2 | 112.3 | 11,000* | 160 |
| 170 | 31.3 | 104.0 | 13,500 * | 35.1 | 101.8 | 12,800* | | | | 170 |
| 180 | 24.6 | 84.3 | 13,100 * | 28.2 | 81.5 | 12,100* | | | | 180 |



Liftcrane Jib Capacities

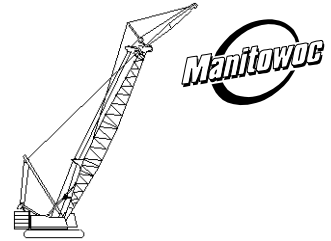
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

80 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|------------------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 120 Ft. BOOM | | | | | | | | | | |
| 45 | 79.7 | 204.3 | 20,600 * | | | | | | | 45 |
| 50 | 78.2 | 203.2 | 20,500 * | | | | | | | 50 |
| 55 | 76.7 | 202.0 | 20,300 * | 80.8 | 200.8 | 19,800* | | | | 55 |
| 60 | 75.2 | 200.7 | 20,200 * | 79.3 | 199.5 | 19,700* | | | | 60 |
| 65 | 73.7 | 199.2 | 20,100 * | 77.8 | 198.0 | 19,600* | | | | 65 |
| 70 | 72.2 | 197.6 | 19,900 * | 76.3 | 196.4 | 19,300* | 80.5 | 193.1 | 17,600* | 70 |
| 75 | 70.7 | 195.8 | 19,800 * | 74.7 | 194.6 | 18,900* | 78.9 | 191.3 | 17,300* | 75 |
| 80 | 69.2 | 193.9 | 19,700 * | 73.2 | 192.7 | 18,500* | 77.4 | 189.4 | 17,000* | 80 |
| 85 | 67.6 | 191.8 | 19,600 * | 71.6 | 190.6 | 18,100* | 75.8 | 187.2 | 16,600* | 85 |
| 90 | 66.1 | 189.6 | 19,300 * | 70.1 | 188.3 | 17,800* | 74.2 | 185.0 | 16,300* | 90 |
| 100 | 62.9 | 184.6 | 18,500 * | 66.8 | 183.3 | 17,100* | 70.9 | 179.8 | 15,800* | 100 |
| 110 | 59.6 | 178.9 | 17,700 * | 63.5 | 177.6 | 16,400* | 67.5 | 174.0 | 15,200* | 110 |
| 120 | 56.1 | 172.4 | 17,000 * | 60.1 | 171.0 | 15,800* | 64.0 | 167.3 | 14,200* | 120 |
| 130 | 52.6 | 165.0 | 16,300 * | 56.5 | 163.5 | 15,200* | 60.3 | 159.6 | 13,300* | 130 |
| 140 | 48.8 | 156.5 | 15,600 * | 52.7 | 155.0 | 14,700* | 56.4 | 150.8 | 12,600* | 140 |
| 150 | 44.8 | 146.8 | 15,000 * | 48.7 | 145.2 | 14,200* | 52.2 | 140.7 | 11,900* | 150 |
| 160 | 40.5 | 135.6 | 14,500 * | 44.3 | 133.9 | 13,800* | 47.7 | 129.0 | 11,300* | 160 |
| 170 | 35.8 | 122.5 | 13,900 * | 39.5 | 120.5 | 13,400* | 42.7 | 115.0 | 10,800* | 170 |
| 180 | 30.4 | 106.6 | 13,500 * | 34.0 | 104.3 | 12,700* | | | | 180 |
| 190 | 24.0 | 86.4 | 13,100 * | | | | | | | 190 |



Liftcrane Jib Capacities

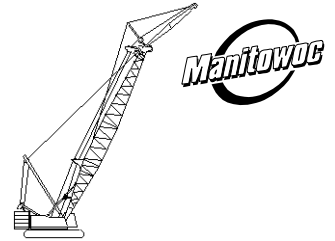
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

80 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 130 Ft. BOOM | | | | | | | | | | |
| 45 | 80.2 | 214.4 | 20,700 * | | | | | | | 45 |
| 50 | 78.8 | 213.4 | 20,500 * | | | | | | | 50 |
| 55 | 77.4 | 212.3 | 20,400 * | | | | | | | 55 |
| 60 | 76.0 | 211.0 | 20,300 * | 79.8 | 209.8 | 19,700* | | | | 60 |
| 65 | 74.5 | 209.6 | 20,100 * | 78.4 | 208.4 | 19,600* | | | | 65 |
| 70 | 73.1 | 208.1 | 20,000 * | 77.0 | 206.9 | 19,400* | 81.0 | 203.6 | 17,700* | 70 |
| 75 | 71.7 | 206.4 | 19,900 * | 75.5 | 205.2 | 19,100* | 79.5 | 201.8 | 17,400* | 75 |
| 80 | 70.2 | 204.6 | 19,800 * | 74.1 | 203.4 | 18,700* | 78.0 | 200.0 | 17,100* | 80 |
| 85 | 68.8 | 202.7 | 19,700 * | 72.6 | 201.4 | 18,400* | 76.5 | 198.0 | 16,800* | 85 |
| 90 | 67.3 | 200.5 | 19,500 * | 71.1 | 199.3 | 18,000* | 75.0 | 195.8 | 16,500* | 90 |
| 100 | 64.3 | 195.9 | 18,800 * | 68.1 | 194.5 | 17,300* | 71.9 | 191.0 | 15,900* | 100 |
| 110 | 61.2 | 190.5 | 18,100 * | 64.9 | 189.2 | 16,700* | 68.7 | 185.5 | 15,400* | 110 |
| 120 | 58.0 | 184.4 | 17,400 * | 61.7 | 183.0 | 16,100* | 65.5 | 179.3 | 14,600* | 120 |
| 130 | 54.7 | 177.5 | 16,700 * | 58.4 | 176.1 | 15,500* | 62.0 | 172.2 | 13,700* | 130 |
| 140 | 51.2 | 169.7 | 16,000 * | 54.9 | 168.2 | 15,000* | 58.5 | 164.1 | 13,000* | 140 |
| 150 | 47.6 | 160.9 | 15,400 * | 51.2 | 159.3 | 14,500* | 54.7 | 154.9 | 12,300* | 150 |
| 160 | 43.7 | 150.8 | 14,900 * | 47.3 | 149.1 | 14,100* | 50.6 | 144.4 | 11,700* | 160 |
| 170 | 39.5 | 139.2 | 14,300 * | 43.1 | 137.3 | 13,700* | 46.2 | 132.2 | 11,200* | 170 |
| 180 | 34.9 | 125.6 | 13,800 * | 38.4 | 123.5 | 13,200* | 41.3 | 117.7 | 10,700* | 180 |
| 190 | 29.7 | 109.2 | 13,400 * | 33.0 | 106.8 | 12,600* | | | | 190 |
| 200 | 23.4 | 88.4 | 13,000 * | | | | | | | 200 |



Liftcrane Jib Capacities

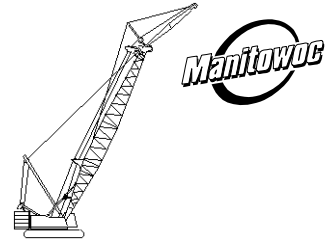
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

80 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|------------------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 140 Ft. BOOM | | | | | | | | | | |
| 45 | 80.6 | 224.6 | 20,700 * | | | | | | | 45 |
| 50 | 79.3 | 223.7 | 20,600 * | | | | | | | 50 |
| 55 | 77.9 | 222.6 | 20,400 * | | | | | | | 55 |
| 60 | 76.6 | 221.4 | 20,300 * | 80.3 | 220.1 | 19,800* | | | | 60 |
| 65 | 75.3 | 220.0 | 20,200 * | 78.9 | 218.8 | 19,700* | | | | 65 |
| 70 | 73.9 | 218.6 | 20,100 * | 77.6 | 217.3 | 19,600* | | | | 70 |
| 75 | 72.5 | 217.0 | 20,000 * | 76.2 | 215.7 | 19,300* | 80.0 | 212.3 | 17,500* | 75 |
| 80 | 71.2 | 215.3 | 19,800 * | 74.8 | 214.0 | 18,900* | 78.6 | 210.5 | 17,200* | 80 |
| 85 | 69.8 | 213.4 | 19,700 * | 73.4 | 212.1 | 18,600* | 77.2 | 208.6 | 16,900* | 85 |
| 90 | 68.4 | 211.4 | 19,600 * | 72.0 | 210.1 | 18,200* | 75.8 | 206.6 | 16,600* | 90 |
| 100 | 65.5 | 207.0 | 19,100 * | 69.1 | 205.6 | 17,600* | 72.8 | 202.1 | 16,100* | 100 |
| 110 | 62.6 | 201.9 | 18,400 * | 66.2 | 200.6 | 17,000* | 69.8 | 196.9 | 15,600* | 110 |
| 120 | 59.6 | 196.2 | 17,700 * | 63.2 | 194.8 | 16,400* | 66.8 | 191.0 | 15,000* | 120 |
| 130 | 56.5 | 189.8 | 17,100 * | 60.1 | 188.3 | 15,800* | 63.6 | 184.4 | 14,100* | 130 |
| 140 | 53.3 | 182.5 | 16,400 * | 56.8 | 181.0 | 15,300* | 60.3 | 176.9 | 13,300* | 140 |
| 150 | 49.9 | 174.4 | 15,800 * | 53.4 | 172.8 | 14,800* | 56.8 | 168.5 | 12,600* | 150 |
| 160 | 46.4 | 165.2 | 15,300 * | 49.9 | 163.5 | 14,400* | 53.1 | 158.9 | 12,000* | 160 |
| 170 | 42.6 | 154.7 | 14,700 * | 46.0 | 152.9 | 13,900* | 49.2 | 147.9 | 11,500* | 170 |
| 180 | 38.5 | 142.7 | 14,200 * | 41.9 | 140.7 | 13,600* | 44.9 | 135.3 | 11,000* | 180 |
| 190 | 34.1 | 128.6 | 13,800 * | 37.3 | 126.4 | 13,100* | 40.1 | 120.3 | 10,600* | 190 |
| 200 | 28.9 | 111.8 | 13,300 * | 32.1 | 109.2 | 12,500* | | | | 200 |
| 210 | 22.8 | 90.3 | 12,800 | | | | | | | 210 |



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

80 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 150 Ft. BOOM | | | | | | | | | | |
| 45 | 81.0 | 234.8 | 20,700 * | | | | | | | 45 |
| 50 | 79.8 | 233.8 | 20,600 * | | | | | | | 50 |
| 55 | 78.5 | 232.8 | 20,500 * | | | | | | | 55 |
| 60 | 77.2 | 231.7 | 20,400 * | 80.7 | 230.4 | 19,800* | | | | 60 |
| 65 | 75.9 | 230.4 | 20,300 * | 79.4 | 229.1 | 19,700* | | | | 65 |
| 70 | 74.6 | 229.0 | 20,100 * | 78.1 | 227.7 | 19,600* | | | | 70 |
| 75 | 73.3 | 227.5 | 20,000 * | 76.8 | 226.2 | 19,400* | 80.5 | 222.7 | 17,600* | 75 |
| 80 | 72.0 | 225.9 | 19,900 * | 75.5 | 224.5 | 19,100* | 79.1 | 221.0 | 17,300* | 80 |
| 85 | 70.7 | 224.1 | 19,800 * | 74.2 | 222.8 | 18,700* | 77.8 | 219.2 | 17,100* | 85 |
| 90 | 69.4 | 222.2 | 19,700 * | 72.8 | 220.9 | 18,400* | 76.4 | 217.3 | 16,800* | 90 |
| 100 | 66.7 | 218.0 | 19,400 * | 70.1 | 216.6 | 17,800* | 73.7 | 213.0 | 16,200* | 100 |
| 110 | 63.9 | 213.2 | 18,700 * | 67.4 | 211.8 | 17,200* | 70.8 | 208.1 | 15,800* | 110 |
| 120 | 61.1 | 207.8 | 18,100 * | 64.5 | 206.4 | 16,600* | 67.9 | 202.6 | 15,300* | 120 |
| 130 | 58.2 | 201.8 | 17,400 * | 61.6 | 200.3 | 16,100* | 64.9 | 196.3 | 14,500* | 130 |
| 140 | 55.1 | 195.0 | 16,800 * | 58.5 | 193.5 | 15,600* | 61.8 | 189.4 | 13,700* | 140 |
| 150 | 52.0 | 187.4 | 16,200 * | 55.4 | 185.8 | 15,100* | 58.6 | 181.5 | 13,000* | 150 |
| 160 | 48.7 | 178.9 | 15,600 * | 52.1 | 177.2 | 14,600* | 55.2 | 172.7 | 12,400* | 160 |
| 170 | 45.3 | 169.3 | 15,100 * | 48.6 | 167.5 | 14,200* | 51.6 | 162.7 | 11,800* | 170 |
| 180 | 41.6 | 158.4 | 14,600 * | 44.9 | 156.5 | 13,800* | 47.8 | 151.4 | 11,300* | 180 |
| 190 | 37.6 | 146.0 | 14,100 * | 40.8 | 144.0 | 13,500* | 43.6 | 138.3 | 10,900* | 190 |
| 200 | 33.3 | 131.6 | 13,700 * | 36.4 | 129.2 | 13,000* | | | | 200 |
| 210 | 28.3 | 114.2 | 12,300 | 31.3 | 111.5 | 12,400* | | | | 210 |
| 220 | 22.3 | 92.3 | 11,000 | | | | | | | 220 |



Liftcrane Jib Capacities

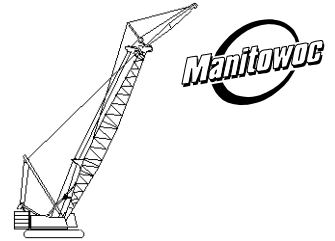
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

80 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 160 Ft. BOOM | | | | | | | | | | |
| 50 | 80.2 | 244.0 | 20,700 * | | | | | | | 50 |
| 55 | 79.0 | 243.0 | 20,500 * | | | | | | | 55 |
| 60 | 77.7 | 241.9 | 20,400 * | | | | | | | 60 |
| 65 | 76.5 | 240.7 | 20,300 * | 79.9 | 239.4 | 19,700* | | | | 65 |
| 70 | 75.3 | 239.4 | 20,200 * | 78.7 | 238.1 | 19,600* | | | | 70 |
| 75 | 74.0 | 238.0 | 20,100 * | 77.4 | 236.6 | 19,600* | 80.9 | 233.1 | 17,700* | 75 |
| 80 | 72.8 | 236.4 | 20,000 * | 76.1 | 235.1 | 19,200* | 79.6 | 231.5 | 17,500* | 80 |
| 85 | 71.5 | 234.7 | 19,900 * | 74.9 | 233.4 | 18,900* | 78.3 | 229.8 | 17,200* | 85 |
| 90 | 70.3 | 232.9 | 19,800 * | 73.6 | 231.5 | 18,600* | 77.0 | 227.9 | 16,900* | 90 |
| 100 | 67.7 | 228.9 | 19,600 * | 71.0 | 227.5 | 18,000* | 74.4 | 223.8 | 16,400* | 100 |
| 110 | 65.1 | 224.4 | 19,000 * | 68.4 | 223.0 | 17,400* | 71.7 | 219.2 | 15,900* | 110 |
| 120 | 62.4 | 219.3 | 18,400 * | 65.7 | 217.8 | 16,900* | 69.0 | 214.0 | 15,400* | 120 |
| 130 | 59.6 | 213.6 | 17,700 * | 62.9 | 212.1 | 16,300* | 66.2 | 208.1 | 14,800* | 130 |
| 140 | 56.8 | 207.2 | 17,100 * | 60.1 | 205.6 | 15,800* | 63.3 | 201.5 | 14,000* | 140 |
| 150 | 53.9 | 200.1 | 16,500 * | 57.1 | 198.5 | 15,300* | 60.2 | 194.2 | 13,300* | 150 |
| 160 | 50.8 | 192.1 | 16,000 * | 54.0 | 190.5 | 14,900* | 57.1 | 186.0 | 12,700* | 160 |
| 170 | 47.6 | 183.3 | 15,500 * | 50.8 | 181.5 | 14,500* | 53.8 | 176.8 | 12,100* | 170 |
| 180 | 44.3 | 173.3 | 15,000 * | 47.4 | 171.5 | 14,100* | 50.3 | 166.5 | 11,600* | 180 |
| 190 | 40.7 | 162.1 | 14,500 * | 43.8 | 160.1 | 13,700* | 46.5 | 154.8 | 11,200* | 190 |
| 200 | 36.8 | 149.3 | 13,200 | 39.9 | 147.2 | 13,400* | 42.4 | 141.3 | 10,800* | 200 |
| 210 | 32.5 | 134.4 | 11,800 | 35.5 | 132.0 | 12,300 | | | | 210 |
| 220 | 27.7 | 116.6 | 10,500 | 30.5 | 113.8 | 10,900 | | | | 220 |
| 230 | 21.8 | 94.1 | 9,300 | | | | | | | 230 |



Liftcrane Jib Capacities

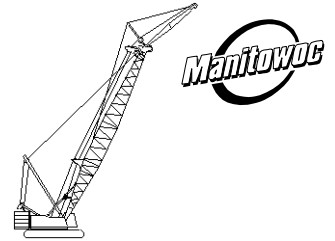
Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

80 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 170 Ft. BOOM | | | | | | | | | | |
| 50 | 80.6 | 254.2 | 20,700 * | | | | | | | 50 |
| 55 | 79.4 | 253.2 | 20,600 * | | | | | | | 55 |
| 60 | 78.2 | 252.2 | 20,500 * | | | | | | | 60 |
| 65 | 77.1 | 251.0 | 20,400 * | 80.3 | 249.7 | 19,800* | | | | 65 |
| 70 | 75.9 | 249.8 | 20,300 * | 79.1 | 248.4 | 19,700* | | | | 70 |
| 75 | 74.7 | 248.4 | 20,100 * | 77.9 | 247.0 | 19,600* | | | | 75 |
| 80 | 73.5 | 246.9 | 20,000 * | 76.7 | 245.5 | 19,400* | 80.1 | 241.9 | 17,500* | 80 |
| 85 | 72.3 | 245.3 | 19,900 * | 75.5 | 243.9 | 19,100* | 78.8 | 240.3 | 17,300* | 85 |
| 90 | 71.1 | 243.5 | 19,800 * | 74.3 | 242.2 | 18,800* | 77.6 | 238.5 | 17,000* | 90 |
| 100 | 68.6 | 239.7 | 19,600 * | 71.8 | 238.3 | 18,200* | 75.1 | 234.6 | 16,500* | 100 |
| 110 | 66.1 | 235.4 | 19,300 * | 69.3 | 234.0 | 17,600* | 72.5 | 230.2 | 16,000* | 110 |
| 120 | 63.6 | 230.6 | 18,700 * | 66.8 | 229.1 | 17,100* | 69.9 | 225.2 | 15,600* | 120 |
| 130 | 61.0 | 225.1 | 18,000 * | 64.1 | 223.7 | 16,500* | 67.3 | 219.7 | 15,200* | 130 |
| 140 | 58.3 | 219.1 | 17,500 * | 61.4 | 217.6 | 16,000* | 64.5 | 213.5 | 14,400* | 140 |
| 150 | 55.5 | 212.4 | 16,900 * | 58.7 | 210.8 | 15,600* | 61.7 | 206.6 | 13,700* | 150 |
| 160 | 52.7 | 205.0 | 16,300 * | 55.8 | 203.3 | 15,100* | 58.7 | 198.9 | 13,000* | 160 |
| 170 | 49.7 | 196.7 | 15,800 * | 52.8 | 195.0 | 14,700* | 55.7 | 190.4 | 12,500* | 170 |
| 180 | 46.6 | 187.6 | 15,300 * | 49.6 | 185.8 | 14,300* | 52.4 | 180.9 | 11,900* | 180 |
| 190 | 43.3 | 177.3 | 14,500 | 46.3 | 175.4 | 14,000* | 49.0 | 170.2 | 11,500* | 190 |
| 200 | 39.8 | 165.7 | 12,900 | 42.8 | 163.7 | 13,500 | 45.4 | 158.1 | 11,100* | 200 |
| 210 | 36.0 | 152.5 | 11,500 | 38.9 | 150.3 | 12,000 | 41.3 | 144.2 | 10,700* | 210 |
| 220 | 31.8 | 137.3 | 10,200 | 34.7 | 134.7 | 10,600 | | | | 220 |
| 230 | 27.1 | 119.0 | 9,000 | 29.8 | 116.1 | 9,300 | | | | 230 |
| 240 | 21.3 | 96.0 | 7,900 | | | | | | | 240 |



Liftcrane Jib Capacities

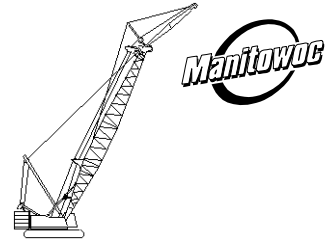
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

80 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|------------------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 180 Ft. BOOM | | | | | | | | | | |
| 50 | 80.9 | 264.3 | 20,700 * | | | | | | | 50 |
| 55 | 79.8 | 263.4 | 20,600 * | | | | | | | 55 |
| 60 | 78.7 | 262.4 | 20,500 * | | | | | | | 60 |
| 65 | 77.6 | 261.3 | 20,400 * | 80.7 | 260.0 | 19,800* | | | | 65 |
| 70 | 76.4 | 260.1 | 20,300 * | 79.6 | 258.7 | 19,700* | | | | 70 |
| 75 | 75.3 | 258.8 | 20,200 * | 78.4 | 257.4 | 19,600* | | | | 75 |
| 80 | 74.2 | 257.3 | 20,100 * | 77.3 | 256.0 | 19,500* | 80.5 | 252.3 | 17,600* | 80 |
| 85 | 73.0 | 255.8 | 20,000 * | 76.1 | 254.4 | 19,200* | 79.3 | 250.7 | 17,400* | 85 |
| 90 | 71.8 | 254.1 | 19,900 * | 74.9 | 252.7 | 18,900* | 78.1 | 249.0 | 17,100* | 90 |
| 100 | 69.5 | 250.5 | 19,700 * | 72.6 | 249.1 | 18,400* | 75.7 | 245.3 | 16,600* | 100 |
| 110 | 67.1 | 246.4 | 19,500 * | 70.2 | 244.9 | 17,800* | 73.3 | 241.1 | 16,200* | 110 |
| 120 | 64.7 | 241.7 | 18,900 * | 67.7 | 240.3 | 17,300* | 70.8 | 236.4 | 15,700* | 120 |
| 130 | 62.2 | 236.6 | 18,300 * | 65.2 | 235.1 | 16,800* | 68.3 | 231.1 | 15,300* | 130 |
| 140 | 59.7 | 230.9 | 17,700 * | 62.7 | 229.3 | 16,300* | 65.7 | 225.2 | 14,700* | 140 |
| 150 | 57.1 | 224.5 | 17,200 * | 60.1 | 223.0 | 15,800* | 63.0 | 218.7 | 14,000* | 150 |
| 160 | 54.4 | 217.5 | 16,600 * | 57.3 | 215.9 | 15,400* | 60.2 | 211.5 | 13,300* | 160 |
| 170 | 51.6 | 209.8 | 16,100 * | 54.5 | 208.1 | 15,000* | 57.3 | 203.5 | 12,700* | 170 |
| 180 | 48.7 | 201.2 | 15,600 * | 51.6 | 199.5 | 14,600* | 54.3 | 194.7 | 12,200* | 180 |
| 190 | 45.6 | 191.7 | 14,000 | 48.5 | 189.9 | 14,200* | 51.2 | 184.8 | 11,800* | 190 |
| 200 | 42.4 | 181.1 | 12,400 | 45.3 | 179.2 | 13,100 | 47.8 | 173.8 | 11,300* | 200 |
| 210 | 39.0 | 169.2 | 11,000 | 41.8 | 167.1 | 11,600 | 44.3 | 161.3 | 11,000* | 210 |
| 220 | 35.3 | 155.7 | 9,700 | 38.1 | 153.4 | 10,200 | 40.3 | 147.0 | 10,600 | 220 |
| 230 | 31.2 | 140.0 | 8,500 | 33.9 | 137.4 | 8,900 | | | | 230 |
| 240 | 26.5 | 121.3 | 7,400 | 29.1 | 118.3 | 7,800 | | | | 240 |
| 250 | 20.9 | 97.8 | 6,400 | | | | | | | 250 |



Liftcrane Jib Capacities

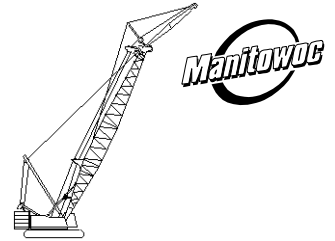
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

80 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 190 Ft. BOOM | | | | | | | | | | |
| 55 | 80.2 | 273.6 | 20,700 * | | | | | | | 55 |
| 60 | 79.1 | 272.6 | 20,600 * | | | | | | | 60 |
| 65 | 78.0 | 271.6 | 20,500 * | | | | | | | 65 |
| 70 | 77.0 | 270.4 | 20,400 * | 80.0 | 269.0 | 19,700* | | | | 70 |
| 75 | 75.9 | 269.1 | 20,300 * | 78.9 | 267.7 | 19,700* | | | | 75 |
| 80 | 74.8 | 267.7 | 20,200 * | 77.7 | 266.4 | 19,600* | 80.9 | 262.6 | 17,700* | 80 |
| 85 | 73.7 | 266.3 | 20,100 * | 76.6 | 264.9 | 19,400* | 79.7 | 261.1 | 17,500* | 85 |
| 90 | 72.5 | 264.7 | 20,000 * | 75.5 | 263.3 | 19,100* | 78.6 | 259.5 | 17,200* | 90 |
| 100 | 70.3 | 261.2 | 19,800 * | 73.3 | 259.8 | 18,500* | 76.3 | 255.9 | 16,700* | 100 |
| 110 | 68.0 | 257.2 | 19,600 * | 71.0 | 255.8 | 18,000* | 74.0 | 251.9 | 16,300* | 110 |
| 120 | 65.7 | 252.8 | 19,200 * | 68.6 | 251.4 | 17,500* | 71.6 | 247.4 | 15,900* | 120 |
| 130 | 63.3 | 247.9 | 18,600 * | 66.3 | 246.4 | 17,000* | 69.2 | 242.4 | 15,500* | 130 |
| 140 | 60.9 | 242.5 | 18,000 * | 63.8 | 240.9 | 16,500* | 66.7 | 236.8 | 15,000* | 140 |
| 150 | 58.4 | 236.5 | 17,500 * | 61.3 | 234.9 | 16,000* | 64.2 | 230.6 | 14,300* | 150 |
| 160 | 55.9 | 229.8 | 17,000 * | 58.8 | 228.2 | 15,600* | 61.5 | 223.8 | 13,600* | 160 |
| 170 | 53.3 | 222.5 | 16,400 * | 56.1 | 220.9 | 15,200* | 58.8 | 216.3 | 13,000* | 170 |
| 180 | 50.5 | 214.5 | 15,200 | 53.4 | 212.8 | 14,800* | 56.0 | 208.0 | 12,500* | 180 |
| 190 | 47.7 | 205.6 | 13,400 | 50.5 | 203.8 | 14,200 | 53.1 | 198.9 | 12,000* | 190 |
| 200 | 44.7 | 195.8 | 11,900 | 47.5 | 193.9 | 12,600 | 50.0 | 188.7 | 11,600* | 200 |
| 210 | 41.6 | 184.9 | 10,500 | 44.3 | 182.9 | 11,100 | 46.7 | 177.3 | 11,200* | 210 |
| 220 | 38.2 | 172.7 | 9,200 | 40.9 | 170.5 | 9,700 | 43.2 | 164.5 | 10,200 | 220 |
| 230 | 34.6 | 158.8 | 8,000 | 37.2 | 156.4 | 8,500 | 39.4 | 149.8 | 8,900 | 230 |
| 240 | 30.6 | 142.7 | 6,900 | 33.2 | 140.0 | 7,300 | | | | 240 |
| 250 | 26.0 | 123.6 | 5,900 | 28.5 | 120.4 | 6,200 | | | | 250 |
| 260 | 20.5 | 99.5 | 5,000 | | | | | | | 260 |



Liftcrane Jib Capacities

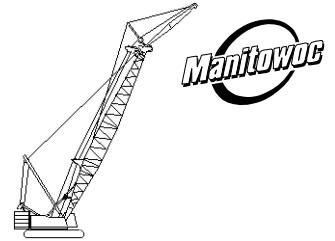
Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

80 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 200 Ft. BOOM | | | | | | | | | | |
| 55 | 80.6 | 283.8 | 20,700 * | | | | | | | 55 |
| 60 | 79.5 | 282.8 | 20,600 * | | | | | | | 60 |
| 65 | 78.5 | 281.8 | 20,500 * | | | | | | | 65 |
| 70 | 77.4 | 280.7 | 20,400 * | 80.3 | 279.3 | 19,800* | | | | 70 |
| 75 | 76.4 | 279.5 | 20,300 * | 79.3 | 278.1 | 19,700* | | | | 75 |
| 80 | 75.3 | 278.1 | 20,200 * | 78.2 | 276.7 | 19,600* | | | | 80 |
| 85 | 74.3 | 276.7 | 20,100 * | 77.1 | 275.3 | 19,500* | 80.1 | 271.5 | 17,600* | 85 |
| 90 | 73.2 | 275.2 | 20,000 * | 76.1 | 273.8 | 19,200* | 79.0 | 270.0 | 17,300* | 90 |
| 100 | 71.0 | 271.8 | 19,800 * | 73.9 | 270.4 | 18,700* | 76.8 | 266.5 | 16,900* | 100 |
| 110 | 68.8 | 268.0 | 19,700 * | 71.7 | 266.6 | 18,200* | 74.6 | 262.7 | 16,400* | 110 |
| 120 | 66.6 | 263.8 | 19,400 * | 69.5 | 262.3 | 17,600* | 72.3 | 258.4 | 16,000* | 120 |
| 130 | 64.4 | 259.1 | 18,900 * | 67.2 | 257.6 | 17,200* | 70.0 | 253.5 | 15,600* | 130 |
| 140 | 62.0 | 253.9 | 18,300 * | 64.9 | 252.4 | 16,700* | 67.6 | 248.2 | 15,200* | 140 |
| 150 | 59.7 | 248.2 | 17,800 * | 62.5 | 246.6 | 16,200* | 65.2 | 242.4 | 14,600* | 150 |
| 160 | 57.3 | 241.9 | 17,200 * | 60.1 | 240.3 | 15,800* | 62.8 | 235.9 | 13,900* | 160 |
| 170 | 54.8 | 235.0 | 16,700 | 57.5 | 233.3 | 15,400* | 60.2 | 228.8 | 13,300* | 170 |
| 180 | 52.2 | 227.4 | 14,700 | 55.0 | 225.7 | 15,000* | 57.6 | 221.0 | 12,800* | 180 |
| 190 | 49.6 | 219.1 | 13,000 | 52.3 | 217.3 | 13,800 | 54.8 | 212.4 | 12,300* | 190 |
| 200 | 46.8 | 209.9 | 11,400 | 49.5 | 208.1 | 12,100 | 51.9 | 203.0 | 11,900* | 200 |
| 210 | 43.9 | 199.8 | 10,000 | 46.5 | 197.8 | 10,700 | 48.9 | 192.5 | 11,300 | 210 |
| 220 | 40.8 | 188.6 | 8,700 | 43.4 | 186.5 | 9,300 | 45.7 | 180.8 | 9,800 | 220 |
| 230 | 37.5 | 176.0 | 7,500 | 40.1 | 173.8 | 8,000 | 42.3 | 167.6 | 8,500 | 230 |
| 240 | 33.9 | 161.8 | 6,400 | 36.5 | 159.3 | 6,900 | | | | 240 |
| 250 | 30.0 | 145.3 | 5,400 | 32.5 | 142.6 | 5,800 | | | | 250 |
| 260 | 25.5 | 125.8 | 4,500 | 27.9 | 122.5 | 4,800 | | | | 260 |



Liftcrane Jib Capacities

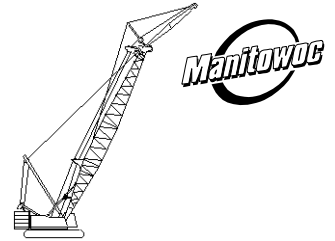
Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

80 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 210 Ft. BOOM | | | | | | | | | | |
| 55 | 80.9 | 293.9 | 20,700 * | | | | | | | 55 |
| 60 | 79.9 | 293.0 | 20,600 * | | | | | | | 60 |
| 65 | 78.9 | 292.0 | 20,600 * | | | | | | | 65 |
| 70 | 77.9 | 290.9 | 20,500 * | 80.7 | 289.5 | 19,800* | | | | 70 |
| 75 | 76.9 | 289.8 | 20,400 * | 79.6 | 288.3 | 19,700* | | | | 75 |
| 80 | 75.8 | 288.5 | 20,300 * | 78.6 | 287.1 | 19,600* | | | | 80 |
| 85 | 74.8 | 287.1 | 20,200 * | 77.6 | 285.7 | 19,600* | 80.5 | 281.9 | 17,600* | 85 |
| 90 | 73.8 | 285.7 | 20,100 * | 76.6 | 284.2 | 19,400* | 79.4 | 280.4 | 17,400* | 90 |
| 100 | 71.7 | 282.4 | 19,900 * | 74.5 | 281.0 | 18,800* | 77.3 | 277.1 | 17,000* | 100 |
| 110 | 69.6 | 278.8 | 19,700 * | 72.4 | 277.3 | 18,300* | 75.2 | 273.4 | 16,500* | 110 |
| 120 | 67.5 | 274.7 | 19,600 * | 70.2 | 273.2 | 17,800* | 73.0 | 269.2 | 16,100* | 120 |
| 130 | 65.3 | 270.2 | 19,100 * | 68.0 | 268.7 | 17,300* | 70.8 | 264.6 | 15,700* | 130 |
| 140 | 63.1 | 265.3 | 18,600 * | 65.8 | 263.7 | 16,900* | 68.5 | 259.5 | 15,400* | 140 |
| 150 | 60.8 | 259.8 | 18,000 * | 63.6 | 258.2 | 16,400* | 66.2 | 254.0 | 14,800* | 150 |
| 160 | 58.5 | 253.8 | 17,500 * | 61.2 | 252.2 | 16,000* | 63.9 | 247.8 | 14,200* | 160 |
| 170 | 56.2 | 247.2 | 16,300 | 58.9 | 245.6 | 15,600* | 61.4 | 241.1 | 13,600* | 170 |
| 180 | 53.7 | 240.1 | 14,300 | 56.4 | 238.3 | 15,200* | 58.9 | 233.7 | 13,100* | 180 |
| 190 | 51.2 | 232.2 | 12,500 | 53.9 | 230.4 | 13,400 | 56.3 | 225.6 | 12,600* | 190 |
| 200 | 48.6 | 223.6 | 11,000 | 51.2 | 221.7 | 11,800 | 53.7 | 216.8 | 12,100* | 200 |
| 210 | 45.9 | 214.2 | 9,600 | 48.5 | 212.2 | 10,300 | 50.8 | 207.0 | 11,000 | 210 |
| 220 | 43.1 | 203.7 | 8,300 | 45.6 | 201.7 | 8,900 | 47.9 | 196.2 | 9,500 | 220 |
| 230 | 40.0 | 192.2 | 7,100 | 42.6 | 190.0 | 7,700 | 44.7 | 184.2 | 8,200 | 230 |
| 240 | 36.8 | 179.3 | 6,000 | 39.3 | 177.0 | 6,600 | 41.4 | 170.6 | 7,000 | 240 |
| 250 | 33.3 | 164.7 | 5,000 | 35.8 | 162.2 | 5,500 | | | | 250 |
| 260 | 29.5 | 147.9 | 4,100 | 31.8 | 145.1 | 4,500 | | | | 260 |



Liftcrane Jib Capacities

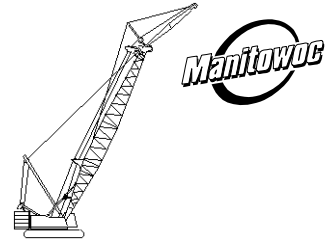
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

80 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|------------------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 220 Ft. BOOM | | | | | | | | | | |
| 60 | 80.2 | 303.2 | 20,700 * | | | | | | | 60 |
| 65 | 79.3 | 302.2 | 20,600 * | | | | | | | 65 |
| 70 | 78.3 | 301.2 | 20,500 * | 81.0 | 299.8 | 19,800* | | | | 70 |
| 75 | 77.3 | 300.0 | 20,400 * | 80.0 | 298.6 | 19,700* | | | | 75 |
| 80 | 76.3 | 298.8 | 20,300 * | 79.0 | 297.4 | 19,700* | | | | 80 |
| 85 | 75.3 | 297.5 | 20,200 * | 78.0 | 296.1 | 19,600* | 80.8 | 292.2 | 17,700* | 85 |
| 90 | 74.3 | 296.1 | 20,100 * | 77.0 | 294.6 | 19,500* | 79.8 | 290.8 | 17,500* | 90 |
| 100 | 72.3 | 293.0 | 19,900 * | 75.0 | 291.5 | 19,000* | 77.8 | 287.6 | 17,000* | 100 |
| 110 | 70.3 | 289.5 | 19,800 * | 73.0 | 288.0 | 18,500* | 75.7 | 284.0 | 16,600* | 110 |
| 120 | 68.3 | 285.6 | 19,600 * | 70.9 | 284.1 | 18,000* | 73.6 | 280.0 | 16,200* | 120 |
| 130 | 66.2 | 281.2 | 19,300 * | 68.8 | 279.7 | 17,500* | 71.5 | 275.6 | 15,900* | 130 |
| 140 | 64.1 | 276.5 | 18,800 * | 66.7 | 274.9 | 17,100* | 69.3 | 270.8 | 15,500* | 140 |
| 150 | 61.9 | 271.2 | 18,300 * | 64.5 | 269.7 | 16,600* | 67.1 | 265.4 | 15,100* | 150 |
| 160 | 59.7 | 265.5 | 17,800 * | 62.3 | 263.9 | 16,200* | 64.9 | 259.5 | 14,500* | 160 |
| 170 | 57.5 | 259.3 | 15,800 | 60.0 | 257.6 | 15,800* | 62.6 | 253.1 | 13,900* | 170 |
| 180 | 55.1 | 252.4 | 13,800 | 57.7 | 250.7 | 14,800 | 60.2 | 246.1 | 13,300* | 180 |
| 190 | 52.8 | 245.0 | 12,100 | 55.3 | 243.2 | 13,000 | 57.7 | 238.5 | 12,800* | 190 |
| 200 | 50.3 | 236.9 | 10,500 | 52.8 | 235.1 | 11,400 | 55.2 | 230.1 | 12,200 | 200 |
| 210 | 47.8 | 228.0 | 9,100 | 50.3 | 226.1 | 9,900 | 52.6 | 221.0 | 10,600 | 210 |
| 220 | 45.1 | 218.3 | 7,800 | 47.6 | 216.3 | 8,500 | 49.8 | 210.9 | 9,200 | 220 |
| 230 | 42.3 | 207.6 | 6,600 | 44.8 | 205.5 | 7,300 | 46.9 | 199.8 | 7,800 | 230 |
| 240 | 39.3 | 195.8 | 5,600 | 41.8 | 193.5 | 6,100 | 43.8 | 187.5 | 6,600 | 240 |
| 250 | 36.2 | 182.6 | 4,600 | 38.6 | 180.2 | 5,100 | 40.5 | 173.6 | 5,500 | 250 |
| 260 | | | | 35.1 | 165.0 | 4,100 | | | | 260 |



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 82 or 22EL
184,600 Lb. Crane Counterweight
44,000 Lb. Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

80 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 230 Ft. BOOM | | | | | | | | | | |
| 60 | 80.5 | 313.4 | 20,700 * | | | | | | | 60 |
| 65 | 79.6 | 312.4 | 20,600 * | | | | | | | 65 |
| 70 | 78.7 | 311.4 | 20,500 * | | | | | | | 70 |
| 75 | 77.7 | 310.3 | 20,400 * | 80.3 | 308.9 | 19,800* | | | | 75 |
| 80 | 76.8 | 309.1 | 20,400 * | 79.4 | 307.7 | 19,700* | | | | 80 |
| 85 | 75.8 | 307.8 | 20,300 * | 78.4 | 306.4 | 19,600* | | | | 85 |
| 90 | 74.9 | 306.5 | 20,200 * | 77.5 | 305.0 | 19,600* | 80.1 | 301.1 | 17,600* | 90 |
| 100 | 72.9 | 303.5 | 20,000 * | 75.5 | 302.0 | 19,100* | 78.2 | 298.1 | 17,100* | 100 |
| 110 | 71.0 | 300.1 | 19,800 * | 73.6 | 298.6 | 18,600* | 76.2 | 294.6 | 16,700* | 110 |
| 120 | 69.0 | 296.4 | 19,700 * | 71.6 | 294.8 | 18,100* | 74.2 | 290.8 | 16,300* | 120 |
| 130 | 67.0 | 292.2 | 19,500 * | 69.6 | 290.7 | 17,700* | 72.1 | 286.5 | 16,000* | 130 |
| 140 | 65.0 | 287.6 | 19,000 * | 67.5 | 286.0 | 17,200* | 70.1 | 281.9 | 15,600* | 140 |
| 150 | 62.9 | 282.6 | 18,500 * | 65.4 | 281.0 | 16,800* | 67.9 | 276.7 | 15,300* | 150 |
| 160 | 60.8 | 277.1 | 17,500 | 63.3 | 275.5 | 16,400* | 65.8 | 271.1 | 14,700* | 160 |
| 170 | 58.6 | 271.1 | 15,200 | 61.1 | 269.5 | 16,000* | 63.6 | 265.0 | 14,100* | 170 |
| 180 | 56.4 | 264.6 | 13,300 | 58.9 | 262.9 | 14,400 | 61.3 | 258.3 | 13,600* | 180 |
| 190 | 54.2 | 257.5 | 11,500 | 56.7 | 255.8 | 12,500 | 59.0 | 251.1 | 13,100* | 190 |
| 200 | 51.8 | 249.8 | 10,000 | 54.3 | 248.0 | 10,900 | 56.6 | 243.2 | 11,700 | 200 |
| 210 | 49.4 | 241.5 | 8,500 | 51.9 | 239.6 | 9,400 | 54.1 | 234.5 | 10,200 | 210 |
| 220 | 46.9 | 232.3 | 7,300 | 49.3 | 230.4 | 8,000 | 51.5 | 225.1 | 8,700 | 220 |
| 230 | 44.3 | 222.3 | 6,100 | 46.7 | 220.3 | 6,800 | 48.8 | 214.8 | 7,400 | 230 |
| 240 | 41.6 | 211.4 | 5,000 | 43.9 | 209.2 | 5,600 | 46.0 | 203.4 | 6,200 | 240 |
| 250 | 38.7 | 199.2 | 4,000 | 41.0 | 196.9 | 4,600 | 43.0 | 190.7 | 5,100 | 250 |
| 260 | | | | | | | 39.7 | 176.5 | 4,000 | 260 |



Liftcrane Jib Capacities

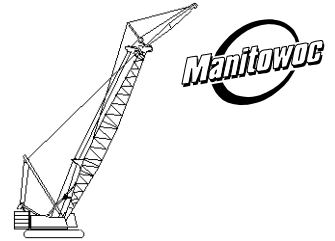
Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

80 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|------------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|----------------------|-------------------------------|---------------------------|------------------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 240 Ft. BOOM | | | | | | | | | | |
| 60 | 80.8 | 323.5 | 20,700 * | | | | | | | 60 |
| 65 | 79.9 | 322.6 | 20,700 * | | | | | | | 65 |
| 70 | 79.0 | 321.6 | 20,600 * | | | | | | | 70 |
| 75 | 78.1 | 320.6 | 20,500 * | 80.6 | 319.1 | 19,800* | | | | 75 |
| 80 | 77.2 | 319.4 | 20,400 * | 79.7 | 317.9 | 19,700* | | | | 80 |
| 85 | 76.3 | 318.2 | 20,300 * | 78.8 | 316.7 | 19,700* | | | | 85 |
| 90 | 75.3 | 316.9 | 20,200 * | 77.9 | 315.4 | 19,600* | 80.5 | 311.4 | 17,600* | 90 |
| 100 | 73.5 | 314.0 | 20,100 * | 76.0 | 312.5 | 19,200* | 78.6 | 308.5 | 17,200* | 100 |
| 110 | 71.6 | 310.7 | 19,900 * | 74.1 | 309.2 | 18,700* | 76.6 | 305.2 | 16,800* | 110 |
| 120 | 69.7 | 307.1 | 19,700 * | 72.2 | 305.6 | 18,300* | 74.7 | 301.5 | 16,400* | 120 |
| 130 | 67.8 | 303.1 | 19,600 * | 70.2 | 301.5 | 17,800* | 72.7 | 297.4 | 16,100* | 130 |
| 140 | 65.8 | 298.7 | 19,300 * | 68.3 | 297.1 | 17,400* | 70.7 | 292.9 | 15,700* | 140 |
| 150 | 63.8 | 293.8 | 18,800 * | 66.3 | 292.2 | 17,000* | 68.7 | 288.0 | 15,400* | 150 |
| 160 | 61.8 | 288.6 | 17,000 | 64.2 | 286.9 | 16,600* | 66.7 | 282.6 | 15,000* | 160 |
| 170 | 59.7 | 282.8 | 14,800 | 62.2 | 281.2 | 16,000 | 64.5 | 276.7 | 14,400* | 170 |
| 180 | 57.6 | 276.6 | 12,800 | 60.0 | 274.9 | 13,900 | 62.4 | 270.4 | 13,800* | 180 |
| 190 | 55.5 | 269.9 | 11,000 | 57.9 | 268.1 | 12,100 | 60.2 | 263.4 | 13,100 | 190 |
| 200 | 53.2 | 262.5 | 9,500 | 55.6 | 260.7 | 10,400 | 57.9 | 255.9 | 11,300 | 200 |
| 210 | 51.0 | 254.6 | 8,000 | 53.3 | 252.7 | 8,900 | 55.5 | 247.8 | 9,800 | 210 |
| 220 | 48.6 | 246.0 | 6,800 | 50.9 | 244.0 | 7,600 | 53.1 | 238.9 | 8,300 | 220 |
| 230 | 46.1 | 236.6 | 5,600 | 48.5 | 234.6 | 6,300 | 50.6 | 229.2 | 7,000 | 230 |
| 240 | 43.6 | 226.3 | 4,500 | 45.9 | 224.2 | 5,200 | 47.9 | 218.6 | 5,800 | 240 |
| 250 | | | | 43.2 | 212.9 | 4,100 | 45.1 | 206.9 | 4,700 | 250 |



Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 82 or 22EL
 184,600 Lb. Crane Counterweight
 44,000 Lb. Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

80 Ft. JIB

| Jib Oper. Rad. Feet | 5 Degree Offset | | | 15 Degree Offset | | | 25 Degree Offset | | | Jib Oper. Rad. Feet |
|---------------------|-----------------|----------------------|---------------------|------------------|----------------------|---------------------|------------------|----------------------|---------------------|---------------------|
| | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | Boom Ang. Deg. | Jib Point Elev. Feet | Jib Capacity Pounds | |
| 250 Ft. BOOM | | | | | | | | | | |
| 65 | 80.2 | 332.8 | 20,700 * | | | | | | | 65 |
| 70 | 79.4 | 331.8 | 20,600 * | | | | | | | 70 |
| 75 | 78.5 | 330.8 | 20,500 * | 80.9 | 329.3 | 19,800* | | | | 75 |
| 80 | 77.6 | 329.7 | 20,400 * | 80.0 | 328.2 | 19,700* | | | | 80 |
| 85 | 76.7 | 328.5 | 20,400 * | 79.1 | 327.0 | 19,700* | | | | 85 |
| 90 | 75.8 | 327.2 | 20,300 * | 78.2 | 325.7 | 19,600* | 80.8 | 321.8 | 17,700* | 90 |
| 100 | 74.0 | 324.4 | 20,100 * | 76.4 | 322.9 | 19,300* | 78.9 | 318.9 | 17,300* | 100 |
| 110 | 72.2 | 321.3 | 19,900 * | 74.6 | 319.7 | 18,900* | 77.1 | 315.7 | 16,900* | 110 |
| 120 | 70.3 | 317.8 | 19,800 * | 72.8 | 316.2 | 18,400* | 75.2 | 312.1 | 16,500* | 120 |
| 130 | 68.5 | 313.9 | 19,600 * | 70.9 | 312.3 | 18,000* | 73.3 | 308.2 | 16,200* | 130 |
| 140 | 66.6 | 309.6 | 19,500 * | 69.0 | 308.1 | 17,600* | 71.4 | 303.9 | 15,800* | 140 |
| 150 | 64.7 | 305.0 | 19,000 * | 67.1 | 303.4 | 17,200* | 69.4 | 299.1 | 15,500* | 150 |
| 160 | 62.7 | 299.9 | 17,000 | 65.1 | 298.3 | 16,800* | 67.4 | 293.9 | 15,200* | 160 |
| 170 | 60.7 | 294.4 | 14,700 | 63.1 | 292.8 | 16,000 | 65.4 | 288.3 | 14,600* | 170 |
| 180 | 58.7 | 288.5 | 12,800 | 61.1 | 286.8 | 13,900 | 63.4 | 282.2 | 14,100* | 180 |
| 190 | 56.7 | 282.0 | 11,000 | 59.0 | 280.3 | 12,100 | 61.2 | 275.6 | 13,100 | 190 |
| 200 | 54.5 | 275.0 | 9,400 | 56.9 | 273.2 | 10,400 | 59.1 | 268.5 | 11,400 | 200 |
| 210 | 52.4 | 267.4 | 8,000 | 54.7 | 265.6 | 8,900 | 56.8 | 260.7 | 9,800 | 210 |
| 220 | 50.1 | 259.2 | 6,700 | 52.4 | 257.4 | 7,600 | 54.5 | 252.3 | 8,300 | 220 |
| 230 | 47.8 | 250.4 | 5,600 | 50.1 | 248.4 | 6,300 | 52.1 | 243.1 | 7,000 | 230 |
| 240 | 45.4 | 240.7 | 4,500 | 47.6 | 238.7 | 5,200 | 49.7 | 233.2 | 5,800 | 240 |
| 250 | | | | 45.1 | 228.1 | 4,100 | 47.0 | 222.3 | 4,700 | 250 |