

Liftcrane Jib Capacities

**Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating**

**Meets
ANSI B30.5
Requirements**

999 SERIES 2

LIFTING CAPACITIES: Chart supplements boom capacity chart No. 8217-AM. Lifting capacities for various boom lengths, jib lengths and jib operating radii are for freely suspended loads and do not exceed 75% of a static tipping load. Capacities based on structural competence are denoted by an asterisk (*).

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

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

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

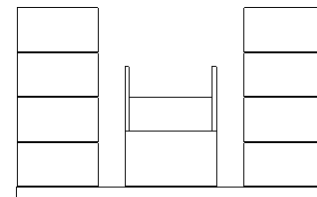
MACHINE TRAVEL: Machine to travel on a firm, level and uniformly supporting surface and boom within boom angle range shown in capacity chart. Refer to Maximum Allowable Travel Specification chart No. 8225-A.

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

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

MACHINE EQUIPMENT: Machine equipped with 8 585 mm crawlers, 1 219 mm treads, 3 124 mm retractable gantry, 9 144 mm live mast, 20 part boom hoist reeving, boom support straps or four 35 mm boom pendants, 83 730 kg crane counterweight and two 9 980 kg carbody counterweights.

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



83 730 kg Crane Counterweight
8 Side Boxes - 1 Center Box

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

WITHOUT BOOM CATWALKS			
Maximum Boom and Jib Lengths Lifted Unassisted			
Over End of Blocked Crawlers		Over Side of Crawlers	
Boom Length	Jib No. 134	Boom Length	Jib No. 134
(a) 88.4m	—	(a) 79.2m	—
85.3m	—	76.2m	—
82.3m	—	73.2m	—
79.2m	15.2m	70.1m	15.2m
76.2m	24.4m	67.1m	24.4m
Load block, hook and weight ball on ground at start. (a) Upper boom point cannot be used on 88.4m boom or over side of crawlers on 79.2m boom.			

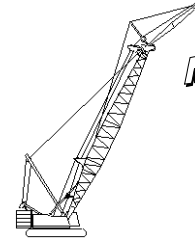
WITH BOOM CATWALKS			
Maximum Boom and Jib Lengths Lifted Unassisted			
Over End of Blocked Crawlers		Over Side of Crawlers	
Boom Length	Jib No. 134	Boom Length	Jib No. 134
(a) 85.3m	—	(a) 79.2m	—
82.3m	—	76.2m	—
79.2m	12.2m	73.2m	—
76.2m	21.3m	70.1m	15.2m
73.2m	24.4m	67.1m	24.4m
Load block, hook and weight ball on ground at start. (a) Upper boom point cannot be used on 85.3m boom or over side of crawlers on 79.2m boom.			



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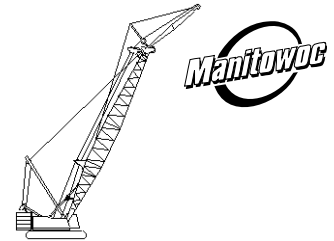
Meets
ANSI B30.5
Requirements



999 SERIES 2

9.1m (30 Ft.) JIB

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



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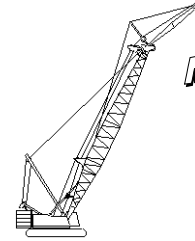
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
33.5m (110 Ft.) BOOM										
9.1	80.7	44.4	26 700 *							9.1
10.0	79.6	44.3	26 700 *							10.0
12.0	76.8	43.8	26 700 *	79.0	43.6	26 700*				12.0
14.0	74.0	43.3	26 700 *	76.2	43.0	26 600*	78.3	42.5	21 700*	14.0
16.0	71.2	42.6	26 700 *	73.3	42.4	26 200*	75.4	41.8	20 300*	16.0
18.0	68.3	41.8	26 700 *	70.4	41.6	25 700*	72.5	41.0	19 200*	18.0
20.0	65.4	40.9	26 700 *	67.5	40.7	25 200*	69.5	40.1	18 300*	20.0
22.0	62.4	39.9	26 000 *	64.4	39.6	24 800*	66.4	39.0	17 400*	22.0
24.0	59.2	38.7	25 500 *	61.3	38.5	24 400*	63.2	37.8	16 600*	24.0
26.0	56.0	37.4	25 100	58.0	37.1	23 400*	59.9	36.5	16 000*	26.0
28.0	52.7	35.9	22 600	54.7	35.6	22 300*	56.5	35.0	15 400*	28.0
32.0	45.5	32.3	18 600	47.4	32.0	18 800	49.0	31.2	14 400*	32.0
36.0	37.1	27.6	15 500	38.9	27.2	15 700				36.0
40.0	26.6	20.9	13 100							40.0
36.6m (120 Ft.) BOOM										
10.7	79.4	47.3	26 700 *							10.7
12.0	77.7	47.0	26 700 *							12.0
14.0	75.1	46.4	26 700 *	77.1	46.2	26 700*	79.1	45.7	22 000*	14.0
16.0	72.5	45.8	26 700 *	74.5	45.6	26 400*	76.5	45.0	20 800*	16.0
18.0	69.8	45.1	26 700 *	71.8	44.9	25 900*	73.7	44.3	19 700*	18.0
20.0	67.1	44.3	26 700 *	69.1	44.0	25 400*	71.0	43.4	18 700*	20.0
22.0	64.4	43.3	26 400 *	66.3	43.1	25 000*	68.1	42.5	17 900*	22.0
24.0	61.5	42.3	25 900 *	63.4	42.0	24 700*	65.2	41.4	17 100*	24.0
26.0	58.6	41.1	25 000	60.5	40.8	24 300	62.3	40.2	16 400*	26.0
28.0	55.6	39.7	22 500	57.4	39.4	22 900	59.2	38.8	15 800*	28.0
32.0	49.2	36.5	18 500	51.0	36.2	18 700	52.6	35.5	14 800*	32.0
36.0	42.0	32.5	15 400	43.8	32.1	15 600	45.2	31.3	14 000*	36.0
40.0	33.7	27.2	13 000	35.3	26.7	13 100				40.0
44.0	22.7	19.4	11 000							44.0



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999 SERIES 2

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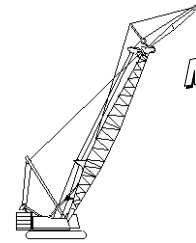
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
39.6m (130 Ft.) BOOM										
10.7	80.1	50.4	26 700 *							10.7
12.0	78.5	50.1	26 700 *							12.0
14.0	76.1	49.6	26 700 *	78.0	49.4	26 700*	79.8	48.8	22 400*	14.0
16.0	73.6	49.0	26 700 *	75.5	48.8	26 600*	77.4	48.2	21 200*	16.0
18.0	71.2	48.4	26 700 *	73.0	48.1	26 100*	74.8	47.5	20 100*	18.0
20.0	68.6	47.6	26 700 *	70.5	47.3	25 700*	72.3	46.8	19 200*	20.0
22.0	66.1	46.7	26 600 *	67.9	46.5	25 300*	69.7	45.9	18 300*	22.0
24.0	63.5	45.7	26 200 *	65.3	45.5	24 900*	67.0	44.9	17 600*	24.0
26.0	60.8	44.6	24 900	62.6	44.4	24 500	64.2	43.7	16 900*	26.0
28.0	58.0	43.4	22 400	59.8	43.1	22 800	61.4	42.5	16 300*	28.0
32.0	52.2	40.5	18 300	53.9	40.2	18 600	55.5	39.5	15 200*	32.0
36.0	45.9	37.0	15 300	47.6	36.6	15 500	49.0	35.8	14 400*	36.0
40.0	38.8	32.4	12 900	40.4	32.0	13 000				40.0
44.0	30.3	26.4	11 000	31.8	25.9	11 100				44.0
42.7m (140 Ft.) BOOM										
10.7	80.7	53.5	26 700 *							10.7
12.0	79.2	53.2	26 700 *							12.0
14.0	76.9	52.8	26 700 *	78.7	52.5	26 700*	80.5	51.9	22 700*	14.0
16.0	74.6	52.2	26 700 *	76.4	52.0	26 600*	78.1	51.4	21 600*	16.0
18.0	72.3	51.6	26 700 *	74.1	51.3	26 300*	75.8	50.8	20 500*	18.0
20.0	70.0	50.9	26 700 *	71.7	50.6	25 900*	73.4	50.0	19 600*	20.0
22.0	67.6	50.1	26 700 *	69.3	49.8	25 500*	71.0	49.2	18 700*	22.0
24.0	65.1	49.1	26 500 *	66.8	48.9	25 100*	68.5	48.3	18 000*	24.0
26.0	62.7	48.1	24 700	64.3	47.9	24 700	66.0	47.2	17 300*	26.0
28.0	60.1	47.0	22 200	61.8	46.7	22 500	63.4	46.1	16 700*	28.0
32.0	54.8	44.4	18 200	56.5	44.1	18 400	57.9	43.4	15 600*	32.0
36.0	49.1	41.1	15 100	50.7	40.8	15 300	52.1	40.1	14 800*	36.0
40.0	42.9	37.2	12 700	44.4	36.8	12 900	45.7	36.0	13 000	40.0
44.0	35.8	32.1	10 800	37.2	31.7	10 900				44.0
48.0	27.1	25.4	9 200							48.0



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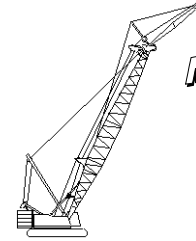
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	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
45.7m (150 Ft.) BOOM										
12.2	79.6	56.3	26 700 *							12.2
14.0	77.7	55.9	26 700 *	79.3	55.6	26 700*				14.0
16.0	75.5	55.4	26 700 *	77.2	55.1	26 700*	78.8	54.6	21 900*	16.0
18.0	73.3	54.8	26 700 *	75.0	54.5	26 500*	76.6	54.0	20 900*	18.0
20.0	71.1	54.1	26 700 *	72.8	53.9	26 000*	74.4	53.3	20 000*	20.0
22.0	68.9	53.4	26 700 *	70.5	53.1	25 700*	72.1	52.5	19 100*	22.0
24.0	66.6	52.5	26 700 *	68.2	52.2	25 300*	69.8	51.6	18 400*	24.0
26.0	64.3	51.6	24 500	65.9	51.3	24 900	67.4	50.7	17 700*	26.0
28.0	61.9	50.5	22 000	63.5	50.2	22 300	65.0	49.6	17 100*	28.0
32.0	57.1	48.1	18 000	58.6	47.8	18 200	60.1	47.1	16 000*	32.0
36.0	51.9	45.1	14 900	53.4	44.8	15 100	54.7	44.1	15 100	36.0
40.0	46.3	41.6	12 500	47.7	41.2	12 700	49.0	40.4	12 800	40.0
44.0	40.1	37.2	10 600	41.5	36.8	10 700	42.6	35.9	10 800	44.0
48.0	32.9	31.6	9 000	34.2	31.2	9 100				48.0
52.0	23.9	24.0	7 600							52.0
48.8m (160 Ft.) BOOM										
12.2	80.1	59.4	26 700 *							12.2
14.0	78.3	59.0	26 700 *	79.9	58.8	26 700*				14.0
16.0	76.3	58.5	26 700 *	77.9	58.3	26 700*	79.4	57.7	22 200*	16.0
18.0	74.2	58.0	26 700 *	75.8	57.7	26 600*	77.4	57.1	21 200*	18.0
20.0	72.2	57.3	26 700 *	73.7	57.1	26 200*	75.2	56.5	20 300*	20.0
22.0	70.1	56.6	26 700 *	71.6	56.4	25 900*	73.1	55.8	19 500*	22.0
24.0	67.9	55.8	26 700 *	69.5	55.6	25 500*	70.9	55.0	18 700*	24.0
26.0	65.8	54.9	24 300	67.3	54.7	24 800	68.7	54.1	18 100*	26.0
28.0	63.6	54.0	21 800	65.1	53.7	22 200	66.5	53.1	17 400*	28.0
32.0	59.0	51.7	17 800	60.5	51.4	18 100	61.9	50.8	16 400*	32.0
36.0	54.2	49.0	14 700	55.7	48.7	15 000	57.0	48.0	15 200	36.0
40.0	49.1	45.7	12 300	50.5	45.4	12 500	51.8	44.7	12 700	40.0
44.0	43.6	41.8	10 400	45.0	41.5	10 600	46.1	40.6	10 700	44.0
48.0	37.4	37.0	8 800	38.7	36.6	8 900				48.0
52.0	30.1	30.8	7 400							52.0



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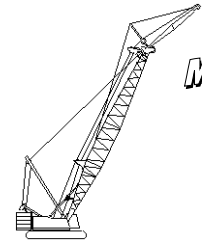
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	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
51.8m (170 Ft.) BOOM										
12.2	80.6	62.5	26 700 *							12.2
14.0	78.9	62.1	26 700 *	80.4	61.9	26 700*				14.0
16.0	77.0	61.7	26 700 *	78.5	61.4	26 700*	80.0	60.8	22 500*	16.0
18.0	75.0	61.1	26 700 *	76.5	60.9	26 700*	78.0	60.3	21 500*	18.0
20.0	73.1	60.6	26 700 *	74.6	60.3	26 400*	76.0	59.7	20 600*	20.0
22.0	71.1	59.9	26 700 *	72.6	59.6	26 000*	74.0	59.0	19 800*	22.0
24.0	69.1	59.1	26 600	70.5	58.9	25 700*	72.0	58.3	19 000*	24.0
26.0	67.0	58.3	24 200	68.5	58.0	24 600	69.9	57.4	18 400*	26.0
28.0	65.0	57.4	21 600	66.4	57.1	22 000	67.8	56.5	17 800*	28.0
32.0	60.7	55.3	17 600	62.1	55.0	18 000	63.5	54.3	16 700*	32.0
36.0	56.3	52.7	14 600	57.7	52.4	14 800	58.9	51.7	15 200	36.0
40.0	51.6	49.7	12 200	52.9	49.4	12 400	54.2	48.7	12 600	40.0
44.0	46.5	46.2	10 200	47.9	45.8	10 400	49.0	45.0	10 600	44.0
48.0	41.0	41.9	8 700	42.3	41.5	8 800	43.3	40.6	8 900	48.0
52.0	34.8	36.6	7 300	36.0	36.2	7 400				52.0
56.0	27.4	29.8	6 200							56.0
54.9m (180 Ft.) BOOM										
13.7	79.7	65.3	26 700 *							13.7
14.0	79.4	65.2	26 700 *							14.0
16.0	77.6	64.8	26 700 *	79.0	64.5	26 700*				16.0
18.0	75.8	64.3	26 700 *	77.2	64.0	26 700*	78.6	63.5	21 800*	18.0
20.0	73.9	63.7	26 700 *	75.3	63.5	26 500*	76.7	62.9	20 900*	20.0
22.0	72.0	63.1	26 700 *	73.4	62.8	26 200*	74.8	62.2	20 100*	22.0
24.0	70.1	62.4	26 500	71.5	62.1	25 900*	72.9	61.5	19 400*	24.0
26.0	68.2	61.6	24 000	69.6	61.3	24 500	70.9	60.7	18 700*	26.0
28.0	66.3	60.7	21 500	67.6	60.5	21 800	69.0	59.8	18 100*	28.0
32.0	62.3	58.7	17 500	63.6	58.5	17 800	64.9	57.8	17 100*	32.0
36.0	58.1	56.4	14 400	59.4	56.1	14 700	60.7	55.4	14 900	36.0
40.0	53.7	53.6	12 000	55.0	53.3	12 200	56.2	52.6	12 400	40.0
44.0	49.1	50.3	10 100	50.4	50.0	10 200	51.5	49.2	10 400	44.0
48.0	44.1	46.5	8 500	45.4	46.1	8 600	46.4	45.3	8 800	48.0
52.0	38.6	41.8	7 100	39.8	41.4	7 200				52.0
56.0	32.4	36.1	6 000	33.5	35.6	6 100				56.0
60.0	24.7	28.5	5 000							60.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

9.1m (30 Ft.) JIB

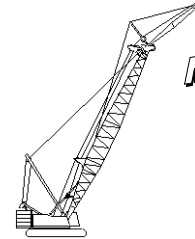
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
57.9m (190 Ft.) BOOM										
13.7	80.2	68.4	26 700 *							13.7
14.0	79.9	68.3	26 700 *							14.0
16.0	78.2	67.9	26 700 *	79.6	67.7	26 700*				16.0
18.0	76.4	67.5	26 700 *	77.8	67.2	26 700*	79.2	66.6	22 000*	18.0
20.0	74.7	66.9	26 700 *	76.0	66.7	26 700*	77.4	66.1	21 200*	20.0
22.0	72.9	66.3	26 700 *	74.2	66.0	26 300*	75.5	65.4	20 400*	22.0
24.0	71.1	65.6	26 300	72.4	65.4	26 000*	73.7	64.8	19 700*	24.0
26.0	69.2	64.9	23 800	70.6	64.6	24 300	71.9	64.0	19 000*	26.0
28.0	67.4	64.1	21 300	68.7	63.8	21 700	70.0	63.2	18 400*	28.0
32.0	63.6	62.2	17 200	64.9	61.9	17 600	66.2	61.3	17 300*	32.0
36.0	59.7	60.0	14 200	61.0	59.7	14 500	62.2	59.0	14 700	36.0
40.0	55.6	57.4	11 800	56.9	57.1	12 000	58.0	56.4	12 300	40.0
44.0	51.3	54.3	9 800	52.6	54.0	10 100	53.7	53.3	10 200	44.0
48.0	46.8	50.8	8 200	48.0	50.4	8 400	49.0	49.6	8 500	48.0
52.0	41.8	46.6	6 900	43.0	46.2	7 100	43.9	45.3	7 100	52.0
56.0	36.3	41.6	5 800	37.4	41.1	5 900				56.0
60.0	30.0	35.3	4 800							60.0
64.0	21.9	26.8	3 900							64.0
61.0m (200 Ft.) BOOM										
13.7	80.6	71.5	26 700 *							13.7
14.0	80.4	71.4	26 700 *							14.0
16.0	78.7	71.1	26 700 *	80.0	70.8	26 700*				16.0
18.0	77.0	70.6	26 700 *	78.3	70.3	26 700*	79.6	69.7	22 300*	18.0
20.0	75.3	70.1	26 700 *	76.6	69.8	26 700*	77.9	69.2	21 500*	20.0
22.0	73.6	69.5	26 700 *	74.9	69.2	26 500*	76.2	68.6	20 700*	22.0
24.0	71.9	68.9	26 200	73.2	68.6	26 100*	74.5	68.0	20 000*	24.0
26.0	70.2	68.1	23 600	71.5	67.9	24 100	72.7	67.3	19 300*	26.0
28.0	68.4	67.4	21 000	69.7	67.1	21 500	70.9	66.5	18 700*	28.0
32.0	64.9	65.6	17 000	66.1	65.3	17 400	67.3	64.7	17 600*	32.0
36.0	61.2	63.5	14 000	62.4	63.2	14 300	63.6	62.5	14 500	36.0
40.0	57.3	61.1	11 600	58.6	60.8	11 800	59.7	60.1	12 100	40.0
44.0	53.3	58.2	9 700	54.5	57.9	9 800	55.6	57.2	10 100	44.0
48.0	49.1	54.9	8 000	50.3	54.6	8 200	51.3	53.8	8 400	48.0
52.0	44.6	51.1	6 700	45.7	50.7	6 800	46.6	49.9	7 000	52.0
56.0	39.6	46.6	5 500	40.7	46.2	5 700				56.0
60.0	34.1	41.1	4 600	35.1	40.7	4 700				60.0
64.0	27.6	34.3	3 700							64.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

9.1m (30 Ft.) JIB

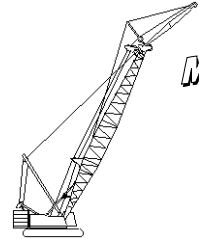
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
64.0m (210 Ft.) BOOM										
13.7	81.0	74.6	26 700 *							13.7
14.0	80.8	74.5	26 700 *							14.0
16.0	79.2	74.2	26 700 *							16.0
18.0	77.6	73.7	26 700 *	78.8	73.5	26 700*				18.0
20.0	76.0	73.2	26 700 *	77.2	73.0	26 700*	78.5	72.4	21 700*	20.0
22.0	74.3	72.7	26 700 *	75.6	72.4	26 600*	76.8	71.8	20 900*	22.0
24.0	72.7	72.1	26 100	73.9	71.8	26 300*	75.2	71.2	20 300*	24.0
26.0	71.1	71.4	23 500	72.3	71.1	24 000	73.5	70.5	19 600*	26.0
28.0	69.4	70.6	20 900	70.6	70.4	21 300	71.8	69.8	19 000*	28.0
32.0	66.0	69.0	16 900	67.2	68.7	17 200	68.3	68.0	17 600	32.0
36.0	62.5	67.0	13 800	63.7	66.7	14 100	64.8	66.0	14 400	36.0
40.0	58.9	64.7	11 400	60.0	64.4	11 700	61.1	63.7	11 900	40.0
44.0	55.1	62.0	9 500	56.3	61.7	9 700	57.3	61.0	9 900	44.0
48.0	51.2	58.9	7 900	52.3	58.6	8 100	53.3	57.9	8 200	48.0
52.0	47.0	55.4	6 600	48.1	55.0	6 700	49.0	54.2	6 800	52.0
56.0	42.5	51.3	5 400	43.5	50.9	5 500	44.4	50.0	5 600	56.0
60.0	37.5	46.4	4 400	38.6	46.0	4 500				60.0
64.0	31.9	40.5	3 500	32.9	40.0	3 600				64.0
68.0	25.3	33.0	2 800							68.0
67.1m (220 Ft.) BOOM										
15.2	80.2	77.4	26 700 *							15.2
16.0	79.6	77.3	26 700 *							16.0
18.0	78.1	76.9	26 700 *	79.3	76.6	26 700*				18.0
20.0	76.5	76.4	26 700 *	77.7	76.1	26 700*	78.9	75.5	21 900*	20.0
22.0	75.0	75.9	26 700 *	76.2	75.6	26 700*	77.4	75.0	21 200*	22.0
24.0	73.4	75.3	25 900	74.6	75.0	26 300	75.8	74.4	20 500*	24.0
26.0	71.8	74.6	23 200	73.0	74.3	23 800	74.2	73.7	19 900*	26.0
28.0	70.2	73.9	20 700	71.4	73.6	21 200	72.6	73.0	19 300*	28.0
32.0	67.0	72.3	16 600	68.2	72.0	17 100	69.3	71.4	17 400	32.0
36.0	63.7	70.4	13 600	64.8	70.1	13 900	65.9	69.5	14 200	36.0
40.0	60.2	68.2	11 200	61.4	67.9	11 500	62.4	67.3	11 800	40.0
44.0	56.7	65.7	9 300	57.8	65.4	9 500	58.8	64.7	9 700	44.0
48.0	53.0	62.8	7 700	54.1	62.5	7 900	55.0	61.8	8 100	48.0
52.0	49.1	59.5	6 300	50.2	59.2	6 500	51.1	58.4	6 600	52.0
56.0	44.9	55.7	5 200	46.0	55.4	5 400	46.8	54.5	5 500	56.0
60.0	40.5	51.3	4 200	41.5	50.9	4 400				60.0
64.0	35.5	46.1	3 400	36.5	45.6	3 400				64.0
68.0	29.8	39.7	2 600							68.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

9.1m (30 Ft.) JIB

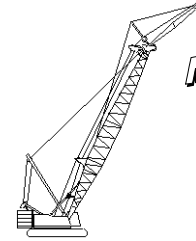
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
70.1m (230 Ft.) BOOM										
15.2	80.6	80.5	26 700 *							15.2
16.0	80.0	80.4	26 700 *							16.0
18.0	78.6	80.0	26 700 *	79.7	79.7	26 700*				18.0
20.0	77.1	79.5	26 700 *	78.2	79.3	26 700*	79.4	78.7	22 100*	20.0
22.0	75.6	79.0	26 700 *	76.7	78.7	26 700*	77.9	78.1	21 400*	22.0
24.0	74.1	78.5	25 800	75.2	78.2	26 200	76.3	77.6	20 800*	24.0
26.0	72.6	77.8	23 000	73.7	77.6	23 600	74.8	76.9	20 100*	26.0
28.0	71.0	77.2	20 500	72.2	76.9	21 000	73.3	76.3	19 500*	28.0
32.0	67.9	75.6	16 500	69.1	75.3	16 900	70.1	74.7	17 200	32.0
36.0	64.8	73.8	13 400	65.9	73.5	13 700	66.9	72.9	14 000	36.0
40.0	61.5	71.7	11 000	62.6	71.4	11 300	63.6	70.8	11 500	40.0
44.0	58.1	69.4	9 000	59.2	69.1	9 300	60.2	68.4	9 500	44.0
48.0	54.6	66.6	7 400	55.7	66.3	7 700	56.7	65.6	7 900	48.0
52.0	51.0	63.5	6 100	52.0	63.2	6 300	52.9	62.5	6 500	52.0
56.0	47.1	60.0	4 900	48.1	59.7	5 100	49.0	58.8	5 300	56.0
60.0	43.0	55.9	4 000	44.0	55.6	4 100	44.8	54.7	4 200	60.0
64.0	38.5	51.2	3 100	39.5	50.8	3 200				64.0
68.0	33.5	45.6	2 400	34.4	45.1	2 500				68.0
73.2m (240 Ft.) BOOM										
15.2	80.9	83.6	26 700 *							15.2
16.0	80.4	83.5	26 700 *							16.0
18.0	79.0	83.1	26 700 *	80.1	82.8	26 700*				18.0
20.0	77.6	82.7	26 700 *	78.7	82.4	26 700*	79.8	81.8	22 400*	20.0
22.0	76.1	82.2	26 700 *	77.2	81.9	26 700*	78.3	81.3	21 700*	22.0
24.0	74.7	81.6	25 600	75.8	81.4	26 100	76.9	80.7	21 000*	24.0
26.0	73.2	81.0	22 800	74.3	80.8	23 400	75.4	80.1	20 300*	26.0
28.0	71.8	80.4	20 300	72.9	80.1	20 800	73.9	79.5	19 800*	28.0
32.0	68.8	78.9	16 200	69.9	78.6	16 600	70.9	78.0	17 100	32.0
36.0	65.8	77.2	13 200	66.8	76.9	13 500	67.8	76.3	13 900	36.0
40.0	62.7	75.2	10 800	63.7	74.9	11 100	64.7	74.2	11 400	40.0
44.0	59.5	72.9	8 800	60.5	72.6	9 100	61.5	72.0	9 300	44.0
48.0	56.1	70.4	7 200	57.2	70.1	7 500	58.1	69.3	7 700	48.0
52.0	52.7	67.5	5 900	53.7	67.1	6 100	54.6	66.4	6 300	52.0
56.0	49.1	64.1	4 800	50.1	63.8	4 900	50.9	63.0	5 100	56.0
60.0	45.3	60.4	3 800	46.2	60.0	3 900	47.0	59.2	4 000	60.0
64.0	41.1	56.0	2 900	42.1	55.6	3 000	42.8	54.7	3 100	64.0
68.0	36.7	51.0	2 100	37.6	50.5	2 300				68.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

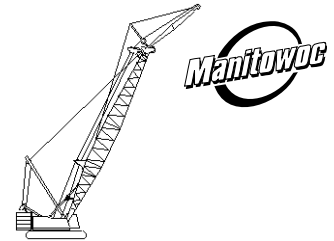
Meets
ANSI B30.5
Requirements



999 SERIES 2

9.1m (30 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
76.2m (250 Ft.) BOOM										
16.8	80.2	86.4	26 700 *							16.8
18.0	79.4	86.2	26 700 *							18.0
20.0	78.0	85.8	26 700 *	79.1	85.5	26 700*	80.2	84.9	22 600*	20.0
22.0	76.6	85.3	26 700 *	77.7	85.0	26 700*	78.8	84.4	21 900*	22.0
24.0	75.2	84.8	25 600	76.3	84.5	26 100	77.4	83.9	21 200*	24.0
26.0	73.8	84.2	22 900	74.9	83.9	23 400	75.9	83.3	20 600*	26.0
28.0	72.4	83.6	20 300	73.5	83.3	20 800	74.5	82.7	20 000*	28.0
32.0	69.6	82.2	16 300	70.6	81.9	16 700	71.6	81.3	17 100	32.0
36.0	66.7	80.5	13 200	67.7	80.2	13 600	68.7	79.6	13 900	36.0
40.0	63.7	78.6	10 800	64.7	78.3	11 100	65.7	77.7	11 400	40.0
44.0	60.7	76.5	8 800	61.7	76.2	9 100	62.6	75.5	9 400	44.0
48.0	57.5	74.0	7 200	58.5	73.7	7 500	59.4	73.0	7 700	48.0
52.0	54.3	71.3	5 900	55.2	70.9	6 100	56.1	70.2	6 300	52.0
56.0	50.8	68.2	4 800	51.8	67.8	4 900	52.6	67.0	5 100	56.0
60.0	47.3	64.6	3 800	48.2	64.3	3 900	49.0	63.5	4 100	60.0
64.0	43.5	60.6	2 900	44.4	60.2	3 100	45.1	59.3	3 200	64.0
68.0	39.3	56.0	2 200	40.2	55.6	2 300				68.0
79.2m (260 Ft.) BOOM										
16.8	80.6	89.5	26 700 *							16.8
18.0	79.8	89.3	26 700 *							18.0
20.0	78.4	88.9	26 700 *	79.5	88.6	26 700*	80.5	88.0	22 700*	20.0
22.0	77.1	88.4	26 700 *	78.1	88.2	26 700*	79.2	87.6	22 000*	22.0
24.0	75.8	87.9	25 500	76.8	87.7	26 000	77.8	87.1	21 400*	24.0
26.0	74.4	87.4	22 700	75.4	87.1	23 200	76.5	86.5	20 800*	26.0
28.0	73.1	86.8	20 100	74.1	86.5	20 600	75.1	85.9	20 200*	28.0
32.0	70.3	85.4	16 100	71.3	85.1	16 500	72.3	84.5	16 900	32.0
36.0	67.5	83.8	13 000	68.5	83.6	13 400	69.5	82.9	13 700	36.0
40.0	64.7	82.0	10 600	65.7	81.7	10 900	66.6	81.1	11 200	40.0
44.0	61.8	80.0	8 700	62.8	79.7	8 900	63.7	79.0	9 200	44.0
48.0	58.8	77.6	7 100	59.7	77.3	7 300	60.6	76.6	7 500	48.0
52.0	55.7	75.0	5 700	56.6	74.7	5 900	57.5	74.0	6 100	52.0
56.0	52.4	72.1	4 600	53.4	71.7	4 800	54.2	71.0	4 900	56.0
60.0	49.1	68.7	3 600	50.0	68.4	3 800	50.8	67.6	3 900	60.0
64.0	45.5	65.0	2 700	46.4	64.6	2 900	47.2	63.8	3 000	64.0
68.0	41.7	60.7	2 000	42.6	60.3	2 100	43.3	59.4	2 200	68.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

12.2m (40 Ft.) JIB

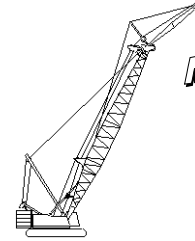
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
27.4m (90 Ft.) BOOM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



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

12.2m (40 Ft.) JIB

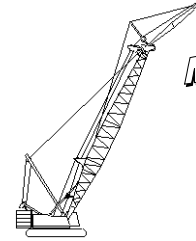
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
33.5m (110 Ft.)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



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

12.2m (40 Ft.) JIB

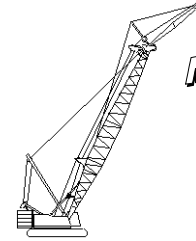
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
39.6m (130 Ft.) BOOM										
12.2	79.5	53.1	23 900 *							12.2
14.0	77.4	52.7	23 200 *	79.8	52.4	20 900*				14.0
16.0	75.2	52.2	22 500 *	77.5	51.8	20 400*	79.8	51.1	17 800*	16.0
18.0	72.8	51.6	21 900 *	75.1	51.2	19 900*	77.5	50.5	16 900*	18.0
20.0	70.5	50.8	21 300 *	72.8	50.5	19 500*	75.1	49.7	16 100*	20.0
22.0	68.1	50.0	20 800 *	70.4	49.7	19 100*	72.6	48.9	15 400*	22.0
24.0	65.7	49.1	20 300 *	67.9	48.8	18 800*	70.1	48.0	14 700*	24.0
26.0	63.2	48.1	19 800 *	65.4	47.7	18 400*	67.6	46.9	14 100*	26.0
28.0	60.6	47.0	19 400 *	62.9	46.6	18 100*	65.0	45.8	13 600*	28.0
32.0	55.3	44.3	18 600 *	57.5	43.9	16 900*	59.5	43.1	12 700*	32.0
36.0	49.7	41.1	15 600	51.8	40.7	15 400*	53.6	39.7	12 000*	36.0
40.0	43.4	37.1	13 200	45.4	36.6	13 400	47.1	35.6	11 400*	40.0
44.0	36.3	32.1	11 200	38.2	31.5	11 400				44.0
48.0	27.6	25.3	9 600							48.0
42.7m (140 Ft.) BOOM										
12.2	80.1	56.3	24 000 *							12.2
14.0	78.2	55.9	23 400 *	80.4	55.5	21 100*				14.0
16.0	76.0	55.4	22 800 *	78.2	55.0	20 600*				16.0
18.0	73.8	54.8	22 200 *	76.0	54.4	20 100*	78.2	53.7	17 100*	18.0
20.0	71.6	54.1	21 600 *	73.8	53.7	19 700*	76.0	53.0	16 300*	20.0
22.0	69.4	53.3	21 100 *	71.5	53.0	19 300*	73.7	52.2	15 600*	22.0
24.0	67.1	52.5	20 600 *	69.2	52.1	18 900*	71.3	51.3	15 000*	24.0
26.0	64.8	51.5	20 100 *	66.9	51.2	18 600*	69.0	50.4	14 400*	26.0
28.0	62.4	50.5	19 700 *	64.5	50.1	18 300*	66.6	49.3	13 900*	28.0
32.0	57.5	48.1	18 500	59.6	47.7	17 500*	61.5	46.8	13 000*	32.0
36.0	52.4	45.1	15 400	54.4	44.7	15 800	56.2	43.8	12 300*	36.0
40.0	46.8	41.5	13 000	48.7	41.1	13 300	50.4	40.1	11 600*	40.0
44.0	40.5	37.1	11 100	42.4	36.6	11 200	43.9	35.5	11 100*	44.0
48.0	33.4	31.6	9 500	35.1	30.9	9 600				48.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

12.2m (40 Ft.) JIB

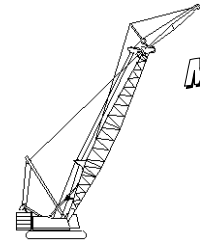
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
45.7m (150 Ft.) BOOM										
12.2	80.6	59.4	24 200 *							12.2
14.0	78.8	59.0	23 600 *							14.0
16.0	76.8	58.5	23 000 *	78.8	58.2	20 700*				16.0
18.0	74.7	58.0	22 400 *	76.8	57.6	20 300*	78.9	56.8	17 400*	18.0
20.0	72.6	57.3	21 900 *	74.7	57.0	19 900*	76.7	56.2	16 600*	20.0
22.0	70.5	56.6	21 300 *	72.6	56.2	19 500*	74.6	55.5	15 900*	22.0
24.0	68.4	55.8	20 800 *	70.4	55.4	19 100*	72.4	54.6	15 300*	24.0
26.0	66.2	54.9	20 400 *	68.2	54.5	18 800*	70.2	53.7	14 700*	26.0
28.0	64.0	53.9	20 000 *	66.0	53.6	18 500*	68.0	52.7	14 200*	28.0
32.0	59.5	51.7	18 200	61.4	51.3	17 900*	63.3	50.4	13 300*	32.0
36.0	54.7	49.0	15 200	56.6	48.5	15 500	58.4	47.6	12 500*	36.0
40.0	49.6	45.7	12 800	51.5	45.3	13 000	53.1	44.3	11 900*	40.0
44.0	44.0	41.8	10 800	45.8	41.3	11 100	47.3	40.2	11 200	44.0
48.0	37.8	37.0	9 200	39.5	36.4	9 400				48.0
52.0	30.6	30.8	7 900							52.0
48.8m (160 Ft.) BOOM										
13.7	79.6	62.2	23 900 *							13.7
14.0	79.4	62.1	23 800 *							14.0
16.0	77.4	61.6	23 200 *	79.4	61.3	20 800*				16.0
18.0	75.5	61.1	22 600 *	77.5	60.8	20 400*	79.5	60.0	17 600*	18.0
20.0	73.5	60.5	22 100 *	75.5	60.2	20 000*	77.5	59.4	16 800*	20.0
22.0	71.5	59.8	21 600 *	73.5	59.5	19 700*	75.4	58.7	16 200*	22.0
24.0	69.5	59.1	21 100 *	71.5	58.7	19 300*	73.4	57.9	15 600*	24.0
26.0	67.5	58.3	20 700 *	69.4	57.9	18 900*	71.3	57.1	15 000*	26.0
28.0	65.4	57.3	20 200 *	67.3	57.0	18 600*	69.2	56.1	14 500*	28.0
32.0	61.2	55.2	18 100	63.0	54.8	18 100*	64.8	54.0	13 600*	32.0
36.0	56.7	52.7	15 000	58.6	52.3	15 300	60.3	51.4	12 800*	36.0
40.0	52.0	49.7	12 600	53.8	49.3	12 800	55.4	48.3	12 100*	40.0
44.0	47.0	46.1	10 600	48.7	45.7	10 900	50.2	44.6	11 100	44.0
48.0	41.5	41.9	9 000	43.1	41.3	9 200	44.5	40.2	9 400	48.0
52.0	35.2	36.6	7 700	36.8	36.0	7 800				52.0
56.0	27.8	29.8	6 500							56.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
 Boom No. 82 or 22EL
 83 730 kg Crane Counterweight
 19 960 kg Carbody Counterweight
 360 Degree Rating

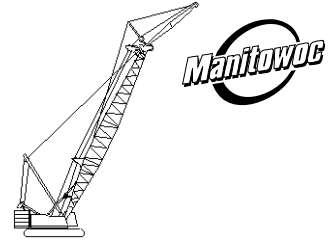
Meets
 ANSI B30.5
 Requirements



999 SERIES 2

12.2m (40 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
51.8m (170 Ft.) BOOM										
13.7	80.1	65.3	24 100 *							13.7
14.0	79.9	65.2	24 000 *							14.0
16.0	78.0	64.8	23 400 *	79.9	64.4	21 000*				16.0
18.0	76.2	64.3	22 800 *	78.1	63.9	20 500*				18.0
20.0	74.3	63.7	22 300 *	76.2	63.4	20 100*	78.1	62.6	17 100*	20.0
22.0	72.5	63.1	21 800 *	74.3	62.7	19 800*	76.2	61.9	16 400*	22.0
24.0	70.6	62.4	21 300 *	72.4	62.0	19 400*	74.2	61.2	15 800*	24.0
26.0	68.6	61.6	20 900 *	70.5	61.2	19 100*	72.3	60.4	15 300*	26.0
28.0	66.7	60.7	20 500 *	68.5	60.3	18 800*	70.3	59.5	14 700*	28.0
32.0	62.7	58.7	17 900	64.5	58.3	18 300*	66.2	57.5	13 800*	32.0
36.0	58.5	56.4	14 800	60.3	55.9	15 200	61.9	55.1	13 100*	36.0
40.0	54.2	53.6	12 400	55.9	53.1	12 800	57.5	52.2	12 400*	40.0
44.0	49.5	50.3	10 500	51.2	49.8	10 700	52.7	48.8	11 000	44.0
48.0	44.5	46.4	8 900	46.2	45.9	9 100	47.5	44.8	9 300	48.0
52.0	39.0	41.8	7 600	40.6	41.2	7 700				52.0
56.0	32.8	36.0	6 400	34.2	35.4	6 500				56.0
60.0	25.1	28.4	5 400							60.0
54.9m (180 Ft.) BOOM										
13.7	80.6	68.4	24 200 *							13.7
14.0	80.3	68.3	24 100 *							14.0
16.0	78.6	67.9	23 600 *							16.0
18.0	76.8	67.4	23 000 *	78.6	67.1	20 600*				18.0
20.0	75.1	66.9	22 500 *	76.9	66.5	20 300*	78.7	65.7	17 300*	20.0
22.0	73.3	66.3	22 000 *	75.1	65.9	19 900*	76.8	65.1	16 700*	22.0
24.0	71.5	65.6	21 500 *	73.2	65.2	19 600*	75.0	64.4	16 000*	24.0
26.0	69.7	64.9	21 100 *	71.4	64.5	19 300*	73.1	63.7	15 500*	26.0
28.0	67.8	64.0	20 700 *	69.5	63.7	19 000*	71.3	62.8	15 000*	28.0
32.0	64.0	62.2	17 700	65.7	61.8	18 100	67.4	60.9	14 100*	32.0
36.0	60.1	59.9	14 700	61.8	59.5	15 000	63.4	58.7	13 300*	36.0
40.0	56.0	57.3	12 300	57.7	56.9	12 600	59.2	56.0	12 600	40.0
44.0	51.7	54.3	10 300	53.4	53.9	10 600	54.8	52.9	10 800	44.0
48.0	47.2	50.8	8 700	48.8	50.3	8 900	50.1	49.2	9 100	48.0
52.0	42.2	46.6	7 400	43.7	46.0	7 600	45.0	44.9	7 700	52.0
56.0	36.7	41.5	6 200	38.2	40.9	6 400				56.0
60.0	30.3	35.2	5 200							60.0
64.0	22.3	26.7	4 400							64.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

12.2m (40 Ft.) JIB

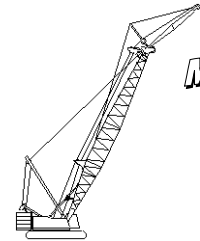
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
57.9m (190 Ft.) BOOM										
13.7	81.0	71.5	24 400 *							13.7
14.0	80.8	71.4	24 300 *							14.0
16.0	79.1	71.0	23 700 *							16.0
18.0	77.4	70.6	23 200 *	79.1	70.2	20 800*				18.0
20.0	75.7	70.1	22 700 *	77.4	69.7	20 400*	79.2	68.9	17 500*	20.0
22.0	74.0	69.5	22 200 *	75.7	69.1	20 100*	77.4	68.3	16 800*	22.0
24.0	72.3	68.8	21 800 *	74.0	68.5	19 700*	75.7	67.7	16 300*	24.0
26.0	70.6	68.1	21 300 *	72.3	67.7	19 400*	73.9	66.9	15 700*	26.0
28.0	68.8	67.3	20 900	70.5	67.0	19 100*	72.1	66.1	15 200*	28.0
32.0	65.2	65.6	17 500	66.9	65.2	18 000	68.5	64.3	14 300*	32.0
36.0	61.6	63.5	14 400	63.2	63.1	14 800	64.7	62.2	13 600*	36.0
40.0	57.7	61.0	12 000	59.3	60.6	12 300	60.8	59.7	12 700	40.0
44.0	53.7	58.2	10 100	55.3	57.8	10 300	56.7	56.8	10 600	44.0
48.0	49.5	54.9	8 500	51.0	54.4	8 700	52.3	53.4	8 900	48.0
52.0	44.9	51.1	7 100	46.4	50.6	7 300	47.7	49.5	7 500	52.0
56.0	40.0	46.5	6 000	41.4	46.0	6 100				56.0
60.0	34.5	41.1	5 000	35.8	40.4	5 100				60.0
64.0	28.0	34.2	4 100							64.0
61.0m (200 Ft.) BOOM										
15.2	80.2	74.3	24 100 *							15.2
16.0	79.6	74.1	23 900 *							16.0
18.0	78.0	73.7	23 400 *	79.6	73.3	20 900*				18.0
20.0	76.3	73.2	22 900 *	78.0	72.8	20 500*	79.6	72.1	17 700*	20.0
22.0	74.7	72.7	22 400 *	76.4	72.3	20 200*	78.0	71.5	17 100*	22.0
24.0	73.1	72.0	22 000 *	74.7	71.7	19 900*	76.3	70.9	16 500*	24.0
26.0	71.4	71.4	21 600 *	73.0	71.0	19 500*	74.6	70.2	15 900*	26.0
28.0	69.8	70.6	21 000	71.4	70.2	19 300*	72.9	69.4	15 400*	28.0
32.0	66.4	68.9	17 300	67.9	68.5	17 800	69.5	67.7	14 600*	32.0
36.0	62.9	66.9	14 200	64.4	66.5	14 600	65.9	65.7	13 800*	36.0
40.0	59.2	64.6	11 800	60.8	64.2	12 200	62.2	63.3	12 500	40.0
44.0	55.5	62.0	9 900	57.0	61.5	10 200	58.4	60.6	10 400	44.0
48.0	51.5	58.9	8 300	53.0	58.5	8 500	54.3	57.5	8 700	48.0
52.0	47.3	55.4	6 900	48.8	54.9	7 100	50.0	53.8	7 300	52.0
56.0	42.8	51.2	5 800	44.2	50.7	5 900	45.4	49.5	6 100	56.0
60.0	37.9	46.4	4 800	39.2	45.8	4 900				60.0
64.0	32.3	40.5	3 900	33.5	39.8	4 000				64.0
68.0	25.6	32.9	3 100							68.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

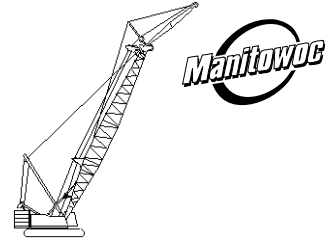
Meets
ANSI B30.5
Requirements



999 SERIES 2

12.2m (40 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
64.0m (210 Ft.) BOOM										
15.2	80.6	77.4	24 200 *							15.2
16.0	80.0	77.2	24 000 *							16.0
18.0	78.5	76.8	23 500 *	80.0	76.5	21 000*				18.0
20.0	76.9	76.4	23 000 *	78.5	76.0	20 600*	80.1	75.2	17 900*	20.0
22.0	75.3	75.8	22 600 *	76.9	75.5	20 300*	78.5	74.7	17 300*	22.0
24.0	73.8	75.2	22 200 *	75.3	74.9	20 000*	76.9	74.1	16 700*	24.0
26.0	72.2	74.6	21 700 *	73.8	74.2	19 700*	75.3	73.4	16 100*	26.0
28.0	70.6	73.9	21 100	72.1	73.5	19 400*	73.7	72.7	15 600*	28.0
32.0	67.4	72.3	17 100	68.9	71.9	17 600	70.4	71.0	14 800*	32.0
36.0	64.0	70.4	14 100	65.5	70.0	14 500	67.0	69.1	14 000*	36.0
40.0	60.6	68.2	11 700	62.1	67.8	12 000	63.5	66.9	12 300	40.0
44.0	57.1	65.7	9 700	58.5	65.3	10 000	59.9	64.3	10 300	44.0
48.0	53.3	62.8	8 100	54.8	62.4	8 400	56.1	61.4	8 600	48.0
52.0	49.4	59.5	6 800	50.8	59.0	7 000	52.1	58.0	7 200	52.0
56.0	45.3	55.7	5 600	46.7	55.2	5 800	47.8	54.1	6 000	56.0
60.0	40.8	51.3	4 600	42.1	50.7	4 800				60.0
64.0	35.8	46.0	3 800	37.1	45.4	3 900				64.0
68.0	30.2	39.6	3 000							68.0
67.1m (220 Ft.) BOOM										
15.2	80.9	80.5	24 400 *							15.2
16.0	80.4	80.3	24 200 *							16.0
18.0	78.9	79.9	23 700 *							18.0
20.0	77.4	79.5	23 200 *	78.9	79.1	20 700*	80.5	78.3	18 000*	20.0
22.0	75.9	79.0	22 800 *	77.4	78.6	20 400*	79.0	77.8	17 400*	22.0
24.0	74.4	78.4	22 300 *	75.9	78.0	20 100*	77.4	77.2	16 900*	24.0
26.0	72.9	77.8	21 900 *	74.4	77.4	19 800*	75.9	76.6	16 300*	26.0
28.0	71.4	77.1	21 200	72.9	76.7	19 500*	74.3	75.9	15 800*	28.0
32.0	68.3	75.6	17 000	69.8	75.2	17 500	71.2	74.3	15 000*	32.0
36.0	65.1	73.8	13 800	66.6	73.4	14 300	68.0	72.5	14 200*	36.0
40.0	61.8	71.7	11 400	63.3	71.3	11 800	64.6	70.4	12 200	40.0
44.0	58.5	69.3	9 500	59.9	68.9	9 800	61.2	68.0	10 100	44.0
48.0	55.0	66.6	7 900	56.4	66.2	8 200	57.6	65.2	8 500	48.0
52.0	51.3	63.5	6 600	52.7	63.0	6 800	53.9	62.0	7 000	52.0
56.0	47.5	60.0	5 400	48.8	59.5	5 600	49.9	58.4	5 800	56.0
60.0	43.3	55.9	4 400	44.6	55.4	4 600	45.7	54.2	4 700	60.0
64.0	38.8	51.2	3 600	40.1	50.6	3 700				64.0
68.0	33.9	45.5	2 800	35.0	44.9	2 900				68.0
72.0	28.1	38.6	2 100							72.0



Liftcrane Jib Capacities

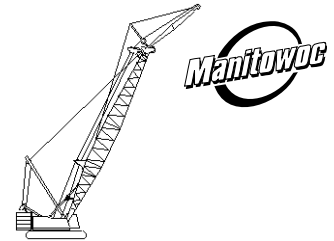
Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

12.2m (40 Ft.) JIB

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



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

12.2m (40 Ft.) JIB

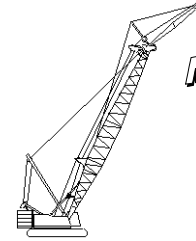
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
76.2m (250 Ft.) BOOM										
16.8	80.9	89.5	24 400 *							16.8
18.0	80.1	89.3	24 100 *							18.0
20.0	78.7	88.9	23 600 *	80.1	88.5	21 000*				20.0
22.0	77.4	88.4	23 200 *	78.8	88.0	20 700*	80.1	87.2	17 900*	22.0
24.0	76.1	87.9	22 800 *	77.4	87.5	20 400*	78.8	86.7	17 300*	24.0
26.0	74.7	87.4	22 400	76.1	87.0	20 100*	77.4	86.2	16 800*	26.0
28.0	73.4	86.8	20 700	74.7	86.4	19 900*	76.1	85.5	16 400*	28.0
32.0	70.6	85.4	16 600	72.0	85.0	17 100	73.3	84.2	15 500*	32.0
36.0	67.8	83.8	13 400	69.2	83.4	13 900	70.4	82.6	14 400	36.0
40.0	65.0	82.0	11 000	66.3	81.6	11 400	67.5	80.7	11 800	40.0
44.0	62.1	79.9	9 100	63.4	79.5	9 400	64.6	78.6	9 800	44.0
48.0	59.1	77.6	7 500	60.3	77.2	7 800	61.5	76.2	8 100	48.0
52.0	56.0	75.0	6 200	57.2	74.5	6 400	58.4	73.6	6 600	52.0
56.0	52.8	72.0	5 000	54.0	71.6	5 200	55.1	70.6	5 400	56.0
60.0	49.4	68.7	4 000	50.6	68.2	4 200	51.6	67.2	4 400	60.0
64.0	45.8	64.9	3 100	47.0	64.4	3 300	48.0	63.3	3 500	64.0
68.0	42.0	60.7	2 400	43.2	60.1	2 500	44.1	58.9	2 700	68.0
79.2m (260 Ft.) BOOM										
18.3	80.2	92.3	24 100*							18.3
20.0	79.1	92.0	23 800 *	80.4	91.6	21 100*				20.0
22.0	77.8	91.5	23 400 *	79.2	91.2	20 800*	80.5	90.4	18 100*	22.0
24.0	76.6	91.1	23 000 *	77.9	90.7	20 500*	79.2	89.9	17 500*	24.0
26.0	75.3	90.5	22 600	76.6	90.1	20 200*	77.9	89.3	17 000*	26.0
28.0	73.9	90.0	20 500	75.2	89.6	20 000*	76.5	88.7	16 600*	28.0
32.0	71.3	88.6	16 300	72.6	88.2	16 900	73.9	87.4	15 700*	32.0
36.0	68.6	87.1	13 300	69.9	86.7	13 700	71.1	85.9	14 300	36.0
40.0	65.9	85.4	10 800	67.2	85.0	11 300	68.4	84.1	11 700	40.0
44.0	63.1	83.4	8 900	64.3	83.0	9 200	65.5	82.1	9 600	44.0
48.0	60.2	81.2	7 200	61.5	80.7	7 600	62.6	79.8	7 900	48.0
52.0	57.3	78.7	5 900	58.5	78.2	6 200	59.6	77.3	6 500	52.0
56.0	54.2	75.9	4 800	55.4	75.4	5 000	56.5	74.4	5 200	56.0
60.0	51.0	72.7	3 800	52.2	72.2	4 000	53.2	71.2	4 200	60.0
64.0	47.7	69.2	2 900	48.8	68.7	3 100	49.8	67.6	3 300	64.0
68.0	44.1	65.2	2 200	45.3	64.7	2 300	46.2	63.5	2 500	68.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

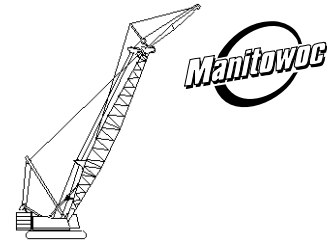
Meets
ANSI B30.5
Requirements



999 SERIES 2

15.2m (50 Ft.) JIB

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



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

15.2m (50 Ft.) JIB

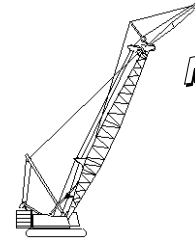
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
33.5m (110 Ft.)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



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

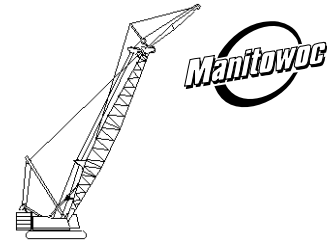
Meets
ANSI B30.5
Requirements



999 SERIES 2

15.2m (50 Ft.) JIB

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



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

15.2m (50 Ft.) JIB

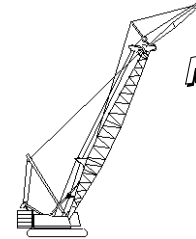
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
45.7m (150 Ft.) BOOM										
13.7	79.9	62.2	19 500 *							13.7
14.0	79.6	62.1	19 400 *							14.0
16.0	77.7	61.6	18 900 *	80.2	61.2	17 000*				16.0
18.0	75.7	61.1	18 400 *	78.2	60.7	16 600*				18.0
20.0	73.8	60.5	17 900 *	76.2	60.1	16 200*	78.7	59.2	14 300*	20.0
22.0	71.8	59.8	17 500 *	74.2	59.4	15 900*	76.7	58.5	13 600*	22.0
24.0	69.8	59.1	17 100 *	72.2	58.7	15 600*	74.6	57.7	13 000*	24.0
26.0	67.7	58.3	16 700 *	70.2	57.8	15 300*	72.6	56.9	12 400*	26.0
28.0	65.7	57.3	16 300 *	68.1	56.9	15 100*	70.4	55.9	11 900*	28.0
32.0	61.4	55.2	15 600 *	63.8	54.8	14 600*	66.1	53.8	11 100*	32.0
36.0	57.0	52.7	15 100 *	59.3	52.2	13 500*	61.5	51.2	10 300*	36.0
40.0	52.3	49.7	13 000	54.5	49.2	12 400*	56.6	48.1	9 700*	40.0
44.0	47.2	46.1	11 100	49.4	45.6	11 300	51.4	44.4	9 200*	44.0
48.0	41.7	41.9	9 500	43.9	41.2	9 600	45.6	39.9	8 800*	48.0
52.0	35.5	36.6	8 100	37.5	35.9	8 200				52.0
56.0	28.0	29.7	6 900							56.0
48.8m (160 Ft.) BOOM										
13.7	80.4	65.3	19 600 *							13.7
14.0	80.1	65.2	19 500 *							14.0
16.0	78.3	64.8	19 000 *							16.0
18.0	76.4	64.3	18 600 *	78.8	63.9	16 700*				18.0
20.0	74.6	63.7	18 100 *	76.9	63.3	16 400*	79.3	62.4	14 500*	20.0
22.0	72.7	63.1	17 700 *	75.0	62.6	16 000*	77.4	61.7	13 800*	22.0
24.0	70.8	62.4	17 300 *	73.1	61.9	15 700*	75.4	61.0	13 200*	24.0
26.0	68.9	61.6	16 900 *	71.2	61.1	15 500*	73.5	60.2	12 700*	26.0
28.0	66.9	60.7	16 500 *	69.2	60.3	15 200*	71.5	59.3	12 100*	28.0
32.0	62.9	58.7	15 900 *	65.2	58.3	14 700*	67.4	57.3	11 300*	32.0
36.0	58.7	56.4	15 100	61.0	55.9	14 000*	63.1	54.8	10 600*	36.0
40.0	54.4	53.6	12 800	56.6	53.1	12 900	58.6	52.0	10 000*	40.0
44.0	49.8	50.3	10 900	51.9	49.8	11 100	53.8	48.6	9 500*	44.0
48.0	44.8	46.4	9 200	46.8	45.8	9 500	48.6	44.6	9 000*	48.0
52.0	39.3	41.8	7 900	41.3	41.1	8 100				52.0
56.0	33.0	36.0	6 700	34.8	35.2	6 900				56.0
60.0	25.3	28.4	5 700							60.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

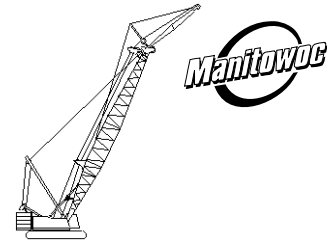
Meets
ANSI B30.5
Requirements



999 SERIES 2

15.2m (50 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
51.8m (170 Ft.) BOOM										
13.7	80.8	68.4	19 700 *							13.7
14.0	80.6	68.3	19 700 *							14.0
16.0	78.8	67.9	19 200 *							16.0
18.0	77.1	67.4	18 700 *	79.3	67.0	16 800*				18.0
20.0	75.3	66.9	18 300 *	77.5	66.5	16 500*	79.8	65.5	14 700*	20.0
22.0	73.5	66.3	17 900 *	75.7	65.9	16 200*	78.0	64.9	14 000*	22.0
24.0	71.7	65.6	17 500 *	73.9	65.2	15 900*	76.2	64.2	13 400*	24.0
26.0	69.9	64.9	17 100 *	72.1	64.4	15 600*	74.3	63.5	12 900*	26.0
28.0	68.0	64.0	16 700 *	70.2	63.6	15 300*	72.4	62.6	12 400*	28.0
32.0	64.2	62.2	16 100 *	66.4	61.7	14 800*	68.5	60.7	11 500*	32.0
36.0	60.3	59.9	15 100	62.5	59.5	14 300*	64.5	58.4	10 800*	36.0
40.0	56.3	57.3	12 700	58.4	56.8	13 100	60.3	55.8	10 200*	40.0
44.0	52.0	54.3	10 700	54.0	53.8	11 000	55.9	52.6	9 700*	44.0
48.0	47.4	50.8	9 100	49.4	50.2	9 400	51.2	48.9	9 200*	48.0
52.0	42.4	46.6	7 700	44.4	45.9	8 000	46.0	44.6	8 100	52.0
56.0	36.9	41.5	6 600	38.8	40.8	6 800				56.0
60.0	30.5	35.2	5 600							60.0
64.0	22.5	26.7	4 700							64.0
54.9m (180 Ft.) BOOM										
15.2	79.9	71.2	19 500 *							15.2
16.0	79.3	71.0	19 300 *							16.0
18.0	77.6	70.6	18 900 *	79.8	70.1	16 900*				18.0
20.0	75.9	70.1	18 400 *	78.1	69.6	16 600*	80.3	68.7	14 900*	20.0
22.0	74.2	69.5	18 000 *	76.4	69.0	16 300*	78.6	68.1	14 200*	22.0
24.0	72.5	68.8	17 600 *	74.7	68.4	16 000*	76.8	67.5	13 600*	24.0
26.0	70.8	68.1	17 300 *	72.9	67.7	15 700*	75.0	66.7	13 100*	26.0
28.0	69.0	67.3	17 000 *	71.1	66.9	15 400*	73.2	65.9	12 600*	28.0
32.0	65.5	65.6	16 300 *	67.5	65.1	15 000*	69.6	64.1	11 700*	32.0
36.0	61.8	63.5	14 900	63.8	63.0	14 600*	65.8	62.0	11 000*	36.0
40.0	57.9	61.0	12 400	60.0	60.5	12 800	61.9	59.5	10 400*	40.0
44.0	53.9	58.2	10 500	55.9	57.7	10 800	57.7	56.5	9 900*	44.0
48.0	49.7	54.9	8 900	51.6	54.3	9 200	53.4	53.1	9 300	48.0
52.0	45.2	51.1	7 600	47.0	50.5	7 800	48.7	49.2	8 000	52.0
56.0	40.2	46.5	6 400	42.0	45.9	6 600	43.5	44.4	6 700	56.0
60.0	34.7	41.1	5 400	36.4	40.3	5 600				60.0
64.0	28.2	34.2	4 500							64.0



Liftcrane Jib Capacities

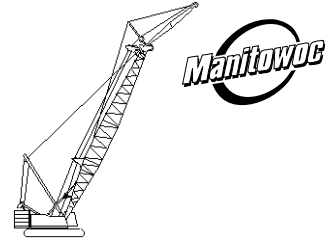
Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

15.2m (50 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
57.9m (190 Ft.) BOOM										
15.2	80.4	74.3	19 600 *							15.2
16.0	79.8	74.1	19 500 *							16.0
18.0	78.2	73.7	19 000 *							18.0
20.0	76.5	73.2	18 600 *	78.6	72.8	16 700*	80.7	71.8	15 000*	20.0
22.0	74.9	72.7	18 200 *	77.0	72.2	16 400*	79.1	71.3	14 400*	22.0
24.0	73.3	72.0	17 800 *	75.3	71.6	16 100*	77.4	70.7	13 800*	24.0
26.0	71.6	71.4	17 400 *	73.7	70.9	15 800*	75.7	70.0	13 300*	26.0
28.0	70.0	70.6	17 100 *	72.0	70.2	15 600*	74.0	69.2	12 800*	28.0
32.0	66.6	68.9	16 500 *	68.5	68.5	15 100*	70.5	67.5	11 900*	32.0
36.0	63.1	66.9	14 600	65.0	66.5	14 700*	66.9	65.4	11 200*	36.0
40.0	59.4	64.6	12 200	61.4	64.1	12 600	63.2	63.1	10 600*	40.0
44.0	55.7	62.0	10 300	57.6	61.5	10 600	59.4	60.3	10 100*	44.0
48.0	51.7	58.9	8 600	53.6	58.4	9 000	55.3	57.2	9 300	48.0
52.0	47.5	55.4	7 300	49.4	54.8	7 600	51.0	53.5	7 800	52.0
56.0	43.0	51.2	6 200	44.8	50.6	6 400	46.3	49.2	6 600	56.0
60.0	38.1	46.4	5 200	39.8	45.7	5 300				60.0
64.0	32.5	40.4	4 300	34.1	39.6	4 400				64.0
68.0	25.8	32.9	3 500							68.0
61.0m (200 Ft.) BOOM										
15.2	80.8	77.4	19 700 *							15.2
16.0	80.2	77.2	19 600 *							16.0
18.0	78.6	76.8	19 200 *							18.0
20.0	77.1	76.3	18 700 *	79.1	75.9	16 800*				20.0
22.0	75.5	75.8	18 300 *	77.5	75.4	16 500*	79.5	74.4	14 500*	22.0
24.0	74.0	75.2	18 000 *	75.9	74.8	16 200*	77.9	73.8	14 000*	24.0
26.0	72.4	74.6	17 600 *	74.3	74.1	16 000*	76.3	73.2	13 400*	26.0
28.0	70.8	73.9	17 300 *	72.7	73.4	15 700*	74.7	72.5	13 000*	28.0
32.0	67.6	72.3	16 600 *	69.5	71.8	15 200*	71.4	70.8	12 200*	32.0
36.0	64.2	70.4	14 400	66.1	69.9	14 700	68.0	68.9	11 400*	36.0
40.0	60.8	68.2	12 000	62.7	67.7	12 400	64.5	66.6	10 800*	40.0
44.0	57.2	65.7	10 100	59.1	65.2	10 400	60.8	64.1	10 300*	44.0
48.0	53.5	62.8	8 500	55.3	62.3	8 800	57.0	61.1	9 100	48.0
52.0	49.6	59.5	7 100	51.4	58.9	7 400	53.0	57.7	7 600	52.0
56.0	45.5	55.7	5 900	47.2	55.1	6 200	48.7	53.8	6 400	56.0
60.0	41.0	51.3	5 000	42.7	50.6	5 200	44.0	49.2	5 300	60.0
64.0	36.0	46.0	4 100	37.6	45.3	4 300				64.0
68.0	30.4	39.6	3 300							68.0
72.0	23.4	31.3	2 700							72.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

15.2m (50 Ft.) JIB

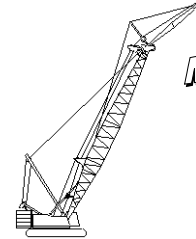
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
64.0m (210 Ft.)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



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

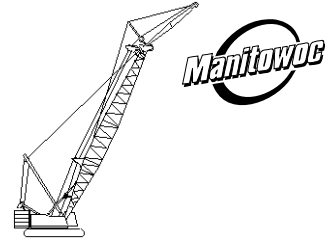
Meets
ANSI B30.5
Requirements



999 SERIES 2

15.2m (50 Ft.) JIB

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



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

15.2m (50 Ft.) JIB

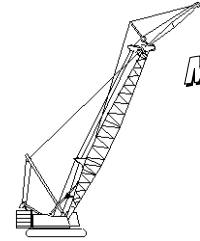
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
76.2m (250 Ft.)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



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

18.3m (60 Ft.) JIB

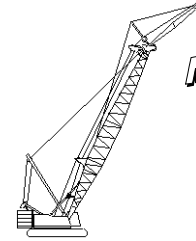
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
27.4m (90 Ft.) BOOM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



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

18.3m (60 Ft.) JIB

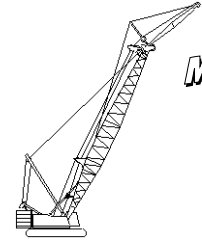
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
33.5m (110 Ft.)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



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
 Boom No. 82 or 22EL
 83 730 kg Crane Counterweight
 19 960 kg Carbody Counterweight
 360 Degree Rating

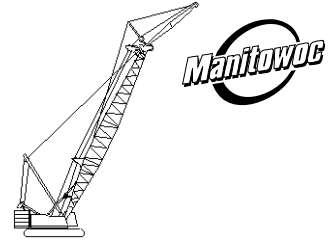
Meets
 ANSI B30.5
 Requirements



999 SERIES 2

18.3m (60 Ft.) JIB

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



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

18.3m (60 Ft.) JIB

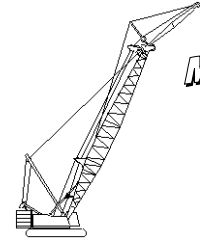
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
45.7m (150 Ft.)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



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

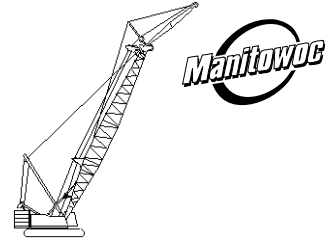
Meets
ANSI B30.5
Requirements



999 SERIES 2

18.3m (60 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
51.8m (170 Ft.) BOOM										
15.2	80.0	71.2	16 200 *							15.2
16.0	79.3	71.0	16 100 *							16.0
18.0	77.7	70.6	15 700 *							18.0
20.0	76.0	70.1	15 300 *	78.8	69.7	12 900*				20.0
22.0	74.3	69.5	15 000 *	77.1	69.1	12 700*	79.8	68.1	11 500*	22.0
24.0	72.5	68.8	14 700 *	75.4	68.5	12 400*	78.0	67.4	11 300*	24.0
26.0	70.8	68.1	14 400 *	73.6	67.8	12 200*	76.2	66.7	11 100*	26.0
28.0	69.1	67.3	14 100 *	71.9	67.0	11 900*	74.4	65.9	10 900*	28.0
32.0	65.5	65.6	13 500 *	68.3	65.2	11 500*	70.8	64.1	10 200*	32.0
36.0	61.8	63.5	12 900 *	64.6	63.1	11 200*	67.0	62.0	9 400*	36.0
40.0	58.0	61.0	12 400	60.7	60.7	10 800*	63.1	59.5	8 800*	40.0
44.0	53.9	58.2	10 900	56.7	57.9	10 500*	59.0	56.6	8 300*	44.0
48.0	49.7	54.9	9 200	52.4	54.6	9 700	54.6	53.3	7 900*	48.0
52.0	45.2	51.1	7 900	47.9	50.7	8 200	49.9	49.3	7 500*	52.0
56.0	40.2	46.5	6 800	42.9	46.2	7 000	44.8	44.6	7 200	56.0
60.0	34.7	41.1	5 800	37.3	40.7	6 000				60.0
64.0	28.2	34.2	4 900	30.7	33.8	5 000				64.0
54.9m (180 Ft.) BOOM										
15.2	80.4	74.3	16 300 *							15.2
16.0	79.8	74.1	16 200 *							16.0
18.0	78.2	73.7	15 800 *							18.0
20.0	76.6	73.2	15 500 *	79.3	72.8	13 000*				20.0
22.0	74.9	72.7	15 100 *	77.7	72.3	12 800*	80.2	71.3	11 500*	22.0
24.0	73.3	72.0	14 800 *	76.0	71.7	12 500*	78.5	70.6	11 400*	24.0
26.0	71.6	71.4	14 500 *	74.4	71.0	12 300*	76.9	70.0	11 200*	26.0
28.0	70.0	70.6	14 200 *	72.7	70.3	12 000*	75.2	69.2	11 000*	28.0
32.0	66.6	68.9	13 600 *	69.3	68.6	11 700*	71.7	67.5	10 300*	32.0
36.0	63.1	67.0	13 100 *	65.7	66.6	11 300*	68.1	65.5	9 600*	36.0
40.0	59.5	64.6	12 500	62.1	64.3	10 900*	64.4	63.1	9 000*	40.0
44.0	55.7	62.0	10 600	58.3	61.6	10 600*	60.5	60.4	8 500*	44.0
48.0	51.7	58.9	9 000	54.3	58.6	9 500	56.5	57.3	8 100*	48.0
52.0	47.6	55.4	7 700	50.1	55.0	8 100	52.1	53.7	7 700*	52.0
56.0	43.0	51.2	6 500	45.6	50.9	6 900	47.5	49.4	7 100	56.0
60.0	38.1	46.4	5 600	40.6	46.0	5 800				60.0
64.0	32.5	40.5	4 700	35.0	40.1	4 900				64.0
68.0	25.8	32.9	3 900							68.0



Liftcrane Jib Capacities

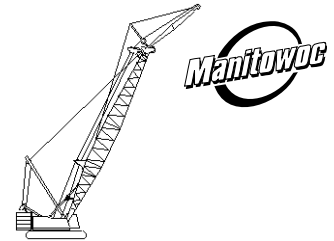
Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

18.3m (60 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
57.9m (190 Ft.) BOOM										
15.2	80.8	77.4	16 400 *							15.2
16.0	80.2	77.2	16 300 *							16.0
18.0	78.7	76.8	15 900 *							18.0
20.0	77.1	76.4	15 600 *	79.8	76.0	13 000*				20.0
22.0	75.6	75.8	15 300 *	78.2	75.4	12 800*				22.0
24.0	74.0	75.2	14 900 *	76.6	74.9	12 600*	79.0	73.8	11 400*	24.0
26.0	72.4	74.6	14 600 *	75.0	74.2	12 400*	77.4	73.2	11 200*	26.0
28.0	70.8	73.9	14 400 *	73.4	73.5	12 100*	75.8	72.4	11 100*	28.0
32.0	67.6	72.3	13 800 *	70.2	71.9	11 700*	72.5	70.8	10 500*	32.0
36.0	64.2	70.4	13 300 *	66.8	70.0	11 400*	69.1	68.9	9 800*	36.0
40.0	60.8	68.2	12 400	63.4	67.9	11 000*	65.6	66.7	9 200*	40.0
44.0	57.3	65.7	10 400	59.8	65.3	10 800*	61.9	64.1	8 700*	44.0
48.0	53.6	62.8	8 800	56.1	62.5	9 200	58.1	61.2	8 300*	48.0
52.0	49.7	59.5	7 500	52.1	59.2	7 800	54.1	57.8	7 900	52.0
56.0	45.5	55.7	6 300	48.0	55.4	6 600	49.8	53.9	6 900	56.0
60.0	41.0	51.3	5 300	43.4	50.9	5 600	45.2	49.3	5 800	60.0
64.0	36.1	46.0	4 400	38.4	45.7	4 700				64.0
68.0	30.4	39.7	3 700	32.7	39.2	3 900				68.0
72.0	23.5	31.4	3 000							72.0
61.0m (200 Ft.) BOOM										
16.8	80.0	80.2	16 200 *							16.8
18.0	79.1	80.0	16 000 *							18.0
20.0	77.6	79.5	15 700 *	80.2	79.1	13 100*				20.0
22.0	76.1	79.0	15 400 *	78.7	78.6	12 900*				22.0
24.0	74.6	78.4	15 100 *	77.1	78.0	12 700*	79.5	77.0	11 500*	24.0
26.0	73.1	77.8	14 800 *	75.6	77.4	12 500*	77.9	76.4	11 300*	26.0
28.0	71.6	77.1	14 500 *	74.1	76.7	12 200*	76.4	75.7	11 100*	28.0
32.0	68.5	75.6	14 000 *	71.0	75.2	11 800*	73.2	74.1	10 700*	32.0
36.0	65.3	73.8	13 400 *	67.8	73.4	11 500*	70.0	72.3	10 000*	36.0
40.0	62.1	71.7	12 200	64.5	71.4	11 200*	66.6	70.2	9 400*	40.0
44.0	58.7	69.3	10 200	61.1	69.0	10 700	63.2	67.8	8 900*	44.0
48.0	55.2	66.6	8 600	57.6	66.3	9 000	59.6	65.0	8 400*	48.0
52.0	51.5	63.5	7 200	53.9	63.2	7 600	55.9	61.8	8 000	52.0
56.0	47.7	60.0	6 100	50.0	59.6	6 400	51.9	58.2	6 700	56.0
60.0	43.5	55.9	5 100	45.9	55.5	5 400	47.6	54.0	5 600	60.0
64.0	39.1	51.2	4 300	41.4	50.8	4 500	42.9	49.1	4 700	64.0
68.0	34.1	45.6	3 500	36.3	45.2	3 700				68.0
72.0	28.3	38.6	2 800							72.0
76.0	21.0	29.5	2 200							76.0



Liftcrane Jib Capacities

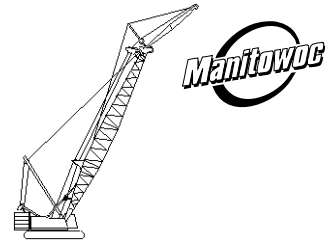
Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

18.3m (60 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
64.0m (210 Ft.) BOOM										
16.8	80.4	83.3	16 300 *							16.8
18.0	79.5	83.1	16 100 *							18.0
20.0	78.1	82.6	15 800 *	80.5	82.2	13 200*				20.0
22.0	76.7	82.1	15 500 *	79.1	81.7	12 900*				22.0
24.0	75.2	81.6	15 200 *	77.6	81.2	12 700*	79.9	80.1	11 500*	24.0
26.0	73.8	81.0	14 900 *	76.2	80.6	12 500*	78.4	79.5	11 400*	26.0
28.0	72.3	80.4	14 600 *	74.7	80.0	12 300*	76.9	78.9	11 200*	28.0
32.0	69.3	78.9	14 100 *	71.7	78.5	11 900*	73.9	77.4	10 800*	32.0
36.0	66.3	77.2	13 600 *	68.7	76.8	11 600*	70.8	75.7	10 100*	36.0
40.0	63.2	75.2	12 000	65.6	74.8	11 300*	67.6	73.7	9 600*	40.0
44.0	60.0	72.9	10 000	62.3	72.6	10 600	64.4	71.4	9 000*	44.0
48.0	56.7	70.3	8 400	59.0	70.0	8 900	61.0	68.7	8 600*	48.0
52.0	53.2	67.4	7 100	55.5	67.1	7 500	57.4	65.8	7 800	52.0
56.0	49.6	64.1	6 000	51.9	63.8	6 300	53.7	62.4	6 500	56.0
60.0	45.8	60.3	4 900	48.0	60.0	5 300	49.8	58.5	5 500	60.0
64.0	41.7	56.0	4 100	43.9	55.6	4 400	45.5	54.0	4 500	64.0
68.0	37.2	50.9	3 300	39.4	50.5	3 500				68.0
72.0	32.1	44.9	2 700	34.3	44.5	2 800				72.0
76.0	26.2	37.4	2 000							76.0
67.1m (220 Ft.) BOOM										
16.8	80.7	86.4	16 400 *							16.8
18.0	79.9	86.2	16 200 *							18.0
20.0	78.5	85.8	15 900 *	80.9	85.3	13 200*				20.0
22.0	77.1	85.3	15 600 *	79.5	84.9	13 000*				22.0
24.0	75.8	84.8	15 300 *	78.1	84.4	12 800*				24.0
26.0	74.4	84.2	15 000 *	76.7	83.8	12 600*	78.8	82.7	11 400*	26.0
28.0	72.9	83.6	14 800 *	75.3	83.2	12 400*	77.4	82.1	11 300*	28.0
32.0	70.1	82.1	14 300 *	72.4	81.8	12 000*	74.5	80.7	11 000*	32.0
36.0	67.2	80.5	13 800 *	69.5	80.1	11 700*	71.5	79.0	10 300*	36.0
40.0	64.2	78.6	11 800	66.5	78.2	11 300*	68.5	77.1	9 700*	40.0
44.0	61.2	76.5	9 800	63.4	76.1	10 400	65.4	74.9	9 200*	44.0
48.0	58.0	74.0	8 200	60.3	73.6	8 700	62.2	72.4	8 700*	48.0
52.0	54.8	71.2	6 900	57.0	70.9	7 300	58.8	69.6	7 600	52.0
56.0	51.3	68.1	5 700	53.6	67.8	6 100	55.3	66.4	6 400	56.0
60.0	47.8	64.6	4 700	50.0	64.2	5 100	51.7	62.8	5 300	60.0
64.0	44.0	60.6	3 900	46.1	60.2	4 200	47.7	58.7	4 400	64.0
68.0	39.8	55.9	3 100	42.0	55.6	3 400	43.5	53.9	3 500	68.0
72.0	35.3	50.5	2 400	37.4	50.1	2 700				72.0
76.0	30.2	44.1	1 800	32.3	43.6	2 000				76.0



Liftcrane Jib Capacities

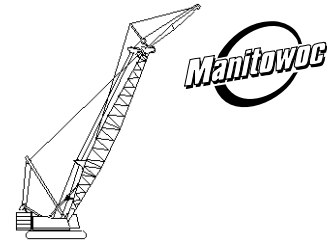
Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

18.3m (60 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
70.1m (230 Ft.) BOOM										
18.3	80.1	89.2	16 200 *							18.3
20.0	78.9	88.9	16 000 *							20.0
22.0	77.6	88.4	15 700 *	79.9	88.0	13 100*				22.0
24.0	76.3	87.9	15 400 *	78.5	87.5	12 900*				24.0
26.0	74.9	87.4	15 100 *	77.2	87.0	12 600*	79.3	85.9	11 500*	26.0
28.0	73.6	86.8	14 900 *	75.8	86.4	12 500*	77.9	85.3	11 300*	28.0
32.0	70.8	85.4	14 400 *	73.1	85.0	12 100*	75.1	83.9	11 000*	32.0
36.0	68.0	83.8	13 800	70.3	83.4	11 700*	72.2	82.3	10 400*	36.0
40.0	65.2	82.0	11 500	67.4	81.6	11 400*	69.3	80.5	9 800*	40.0
44.0	62.3	79.9	9 600	64.5	79.6	10 200	66.4	78.4	9 300*	44.0
48.0	59.3	77.6	8 000	61.4	77.2	8 500	63.3	76.0	8 800	48.0
52.0	56.2	75.0	6 600	58.3	74.6	7 100	60.1	73.3	7 500	52.0
56.0	52.9	72.0	5 500	55.1	71.7	5 900	56.8	70.3	6 200	56.0
60.0	49.6	68.7	4 500	51.7	68.3	4 900	53.4	66.9	5 100	60.0
64.0	46.0	65.0	3 600	48.1	64.6	3 900	49.7	63.1	4 200	64.0
68.0	42.2	60.7	2 900	44.3	60.3	3 100	45.8	58.7	3 300	68.0
72.0	38.1	55.8	2 200	40.2	55.4	2 400				72.0
76.0				35.6	49.6	1 800				76.0
73.2m (240 Ft.) BOOM										
18.3	80.4	92.3	16 300 *							18.3
20.0	79.3	92.0	16 100 *							20.0
22.0	78.0	91.6	15 800 *	80.2	91.1	13 100*				22.0
24.0	76.7	91.1	15 500 *	78.9	90.7	12 900*				24.0
26.0	75.4	90.5	15 200 *	77.6	90.1	12 700*	79.6	89.0	11 500*	26.0
28.0	74.1	90.0	15 000 *	76.3	89.6	12 600*	78.3	88.4	11 300*	28.0
32.0	71.5	88.6	14 500 *	73.6	88.2	12 200*	75.6	87.1	11 100*	32.0
36.0	68.8	87.1	13 700	71.0	86.7	11 800*	72.9	85.6	10 600*	36.0
40.0	66.1	85.4	11 300	68.2	85.0	11 500	70.1	83.8	10 000*	40.0
44.0	63.3	83.4	9 400	65.4	83.0	10 000	67.2	81.8	9 500*	44.0
48.0	60.4	81.2	7 700	62.5	80.8	8 300	64.3	79.6	8 800	48.0
52.0	57.4	78.7	6 400	59.5	78.3	6 900	61.3	77.0	7 300	52.0
56.0	54.4	75.9	5 300	56.5	75.5	5 700	58.2	74.2	6 000	56.0
60.0	51.2	72.7	4 300	53.3	72.3	4 600	54.9	71.0	4 900	60.0
64.0	47.8	69.2	3 400	49.9	68.8	3 700	51.5	67.4	4 000	64.0
68.0	44.3	65.2	2 600	46.3	64.8	2 900	47.8	63.3	3 200	68.0
72.0	40.5	60.7	2 000	42.5	60.3	2 200	43.9	58.6	2 400	72.0



Liftcrane Jib Capacities

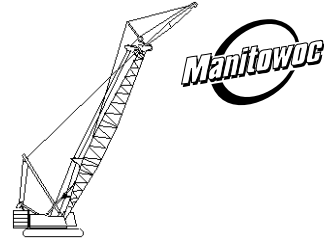
Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

18.3m (60 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
76.2m (250 Ft.) BOOM										
18.3	80.7	95.4	16 400 *							18.3
20.0	79.6	95.1	16 200 *							20.0
22.0	78.4	94.7	15 900 *	80.5	94.3	13 200*				22.0
24.0	77.2	94.2	15 600 *	79.3	93.8	13 000*				24.0
26.0	75.9	93.7	15 400 *	78.0	93.3	12 800*	80.0	92.2	11 500*	26.0
28.0	74.7	93.1	15 100 *	76.8	92.7	12 600*	78.7	91.6	11 400*	28.0
32.0	72.1	91.9	14 600 *	74.2	91.5	12 200*	76.1	90.3	11 100*	32.0
36.0	69.5	90.4	13 800	71.6	90.0	11 900*	73.5	88.9	10 800*	36.0
40.0	66.9	88.7	11 300	69.0	88.3	11 600	70.8	87.2	10 100*	40.0
44.0	64.2	86.8	9 400	66.3	86.4	10 000	68.1	85.3	9 600*	44.0
48.0	61.5	84.7	7 700	63.5	84.3	8 300	65.3	83.1	8 800	48.0
52.0	58.6	82.3	6 400	60.7	81.9	6 900	62.4	80.7	7 300	52.0
56.0	55.7	79.6	5 300	57.7	79.2	5 700	59.4	77.9	6 000	56.0
60.0	52.7	76.6	4 300	54.7	76.3	4 700	56.3	74.9	4 900	60.0
64.0	49.5	73.3	3 400	51.5	72.9	3 800	53.1	71.5	4 000	64.0
68.0	46.2	69.6	2 600	48.2	69.2	3 000	49.6	67.7	3 200	68.0
72.0	42.7	65.4	2 000	44.6	65.0	2 200	46.0	63.4	2 400	72.0



Liftcrane Jib Capacities

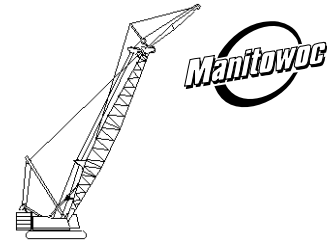
Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

21.3m (70 Ft.) JIB

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



Liftcrane Jib Capacities

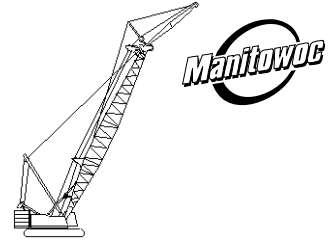
Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

21.3m (70 Ft.) JIB

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



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

21.3m (70 Ft.) JIB

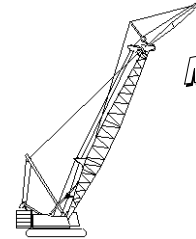
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
39.6m (130 Ft.)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



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

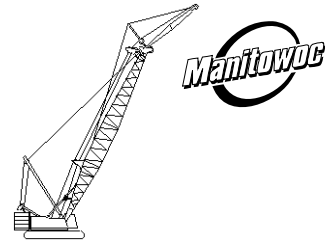
Meets
ANSI B30.5
Requirements



999 SERIES 2

21.3m (70 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
45.7m (150 Ft.) BOOM										
13.7	80.9	68.4	12 300 *							13.7
14.0	80.7	68.4	12 300 *							14.0
16.0	79.0	68.0	12 200 *							16.0
18.0	77.2	67.5	12 100 *							18.0
20.0	75.4	67.0	11 800 *	78.6	66.6	10 700*				20.0
22.0	73.6	66.4	11 500 *	76.8	66.0	10 500*	80.1	64.9	9 600*	22.0
24.0	71.8	65.7	11 200 *	75.0	65.3	10 300*	78.3	64.2	9 400*	24.0
26.0	70.0	65.0	11 000 *	73.2	64.6	10 100*	76.4	63.5	9 200*	26.0
28.0	68.2	64.2	10 700 *	71.3	63.7	9 900*	74.5	62.7	9 100*	28.0
32.0	64.4	62.3	10 200 *	67.5	61.9	9 500*	70.7	60.8	8 500*	32.0
36.0	60.5	60.1	9 800 *	63.6	59.7	9 100*	66.7	58.5	7 800*	36.0
40.0	56.5	57.6	9 400 *	59.5	57.1	8 800*	62.5	55.9	7 300*	40.0
44.0	52.2	54.6	9 000 *	55.2	54.0	8 400*	58.0	52.8	6 800*	44.0
48.0	47.6	51.1	8 600 *	50.6	50.5	8 200*	53.3	49.1	6 400*	48.0
52.0	42.7	46.9	8 300	45.6	46.3	7 600*	48.2	44.8	6 100*	52.0
56.0	37.2	41.9	7 300	40.1	41.2	7 200*	42.4	39.5	5 800*	56.0
60.0	31.0	35.8	6 300	33.6	34.9	6 400				60.0
64.0	23.1	27.5	5 400							64.0
48.8m (160 Ft.) BOOM										
15.2	80.1	71.3	12 300 *							15.2
16.0	79.4	71.1	12 300 *							16.0
18.0	77.8	70.7	12 100 *							18.0
20.0	76.1	70.2	11 900 *	79.1	69.7	10 800*				20.0
22.0	74.4	69.6	11 600 *	77.4	69.1	10 600*				22.0
24.0	72.7	69.0	11 300 *	75.7	68.5	10 400*	78.8	67.4	9 500*	24.0
26.0	70.9	68.2	11 100 *	74.0	67.8	10 100*	77.1	66.7	9 300*	26.0
28.0	69.2	67.5	10 900 *	72.2	67.0	10 000*	75.3	65.9	9 100*	28.0
32.0	65.6	65.7	10 400 *	68.6	65.3	9 600*	71.6	64.1	8 700*	32.0
36.0	61.9	63.7	10 000 *	64.9	63.2	9 200*	67.8	62.0	8 000*	36.0
40.0	58.1	61.2	9 600 *	61.0	60.7	8 900*	63.9	59.5	7 500*	40.0
44.0	54.1	58.4	9 200 *	57.0	57.9	8 600*	59.8	56.6	7 000*	44.0
48.0	49.9	55.2	8 800 *	52.8	54.6	8 300*	55.4	53.3	6 600*	48.0
52.0	45.4	51.4	8 200	48.2	50.8	8 000*	50.7	49.3	6 200*	52.0
56.0	40.5	46.9	7 100	43.2	46.3	7 300	45.6	44.6	6 000*	56.0
60.0	35.0	41.5	6 100	37.6	40.8	6 300				60.0
64.0	28.6	34.8	5 200	31.1	33.9	5 300				64.0
68.0	20.3	25.5	4 400							68.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

21.3m (70 Ft.) JIB

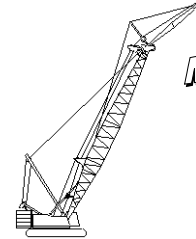
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
51.8m (170 Ft.) BOOM										
15.2	80.5	74.4	12 300 *							15.2
16.0	79.9	74.2	12 300 *							16.0
18.0	78.3	73.8	12 200 *							18.0
20.0	76.7	73.3	12 000 *	79.6	72.9	10 900*				20.0
22.0	75.1	72.8	11 700 *	78.0	72.3	10 600*				22.0
24.0	73.4	72.2	11 500 *	76.3	71.7	10 400*	79.3	70.6	9 500*	24.0
26.0	71.8	71.5	11 200 *	74.7	71.0	10 200*	77.6	69.9	9 300*	26.0
28.0	70.1	70.8	11 000 *	73.0	70.3	10 100*	75.9	69.2	9 200*	28.0
32.0	66.7	69.1	10 500 *	69.6	68.6	9 700*	72.5	67.5	8 800*	32.0
36.0	63.2	67.1	10 100 *	66.0	66.6	9 300*	68.9	65.5	8 200*	36.0
40.0	59.6	64.8	9 700 *	62.4	64.3	9 000*	65.2	63.1	7 700*	40.0
44.0	55.8	62.2	9 400 *	58.6	61.7	8 700*	61.3	60.4	7 200*	44.0
48.0	51.9	59.2	9 000 *	54.7	58.6	8 400*	57.2	57.3	6 800*	48.0
52.0	47.7	55.7	8 100	50.4	55.1	8 100	52.9	53.6	6 400*	52.0
56.0	43.3	51.6	6 900	45.9	50.9	7 200	48.3	49.4	6 100*	56.0
60.0	38.4	46.8	5 900	40.9	46.1	6 200	43.1	44.3	5 900*	60.0
64.0	32.8	41.0	5 100	35.3	40.1	5 300				64.0
68.0	26.3	33.6	4 300							68.0
54.9m (180 Ft.) BOOM										
15.2	80.9	77.5	12 300 *							15.2
16.0	80.3	77.3	12 300 *							16.0
18.0	78.8	76.9	12 300 *							18.0
20.0	77.2	76.4	12 100 *	80.0	76.0	10 900*				20.0
22.0	75.7	75.9	11 800 *	78.5	75.5	10 700*				22.0
24.0	74.1	75.3	11 600 *	76.9	74.9	10 500*	79.8	73.8	9 600*	24.0
26.0	72.5	74.7	11 300 *	75.3	74.3	10 300*	78.2	73.1	9 400*	26.0
28.0	70.9	74.0	11 100 *	73.7	73.5	10 100*	76.5	72.4	9 200*	28.0
32.0	67.7	72.4	10 700 *	70.4	71.9	9 700*	73.2	70.8	8 900*	32.0
36.0	64.4	70.5	10 200 *	67.1	70.1	9 400*	69.8	68.9	8 400*	36.0
40.0	60.9	68.4	9 800 *	63.7	67.9	9 100*	66.3	66.7	7 800*	40.0
44.0	57.4	65.9	9 500 *	60.1	65.4	8 800*	62.7	64.1	7 300*	44.0
48.0	53.7	63.1	9 100	56.4	62.5	8 500*	58.9	61.2	6 900*	48.0
52.0	49.8	59.8	7 800	52.4	59.2	8 200	54.9	57.8	6 600*	52.0
56.0	45.7	56.0	6 700	48.3	55.4	7 000	50.6	53.9	6 200*	56.0
60.0	41.2	51.6	5 700	43.7	51.0	6 000	45.9	49.3	6 000*	60.0
64.0	36.3	46.5	4 900	38.8	45.7	5 100	40.7	43.9	5 200	64.0
68.0	30.7	40.2	4 100	33.0	39.3	4 200				68.0
72.0	23.9	32.1	3 400							72.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

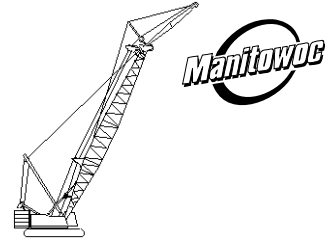
Meets
ANSI B30.5
Requirements



999 SERIES 2

21.3m (70 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
57.9m (190 Ft.) BOOM										
16.8	80.1	80.3	12 300 *							16.8
18.0	79.2	80.0	12 300 *							18.0
20.0	77.7	79.6	12 200 *	80.4	79.1	11 000*				20.0
22.0	76.2	79.1	11 900 *	78.9	78.6	10 800*				22.0
24.0	74.7	78.5	11 700 *	77.4	78.1	10 600*				24.0
26.0	73.2	77.9	11 400 *	75.9	77.5	10 400*	78.7	76.3	9 400*	26.0
28.0	71.7	77.2	11 200 *	74.4	76.8	10 200*	77.1	75.7	9 300*	28.0
32.0	68.6	75.7	10 800 *	71.3	75.2	9 800*	73.9	74.1	9 000*	32.0
36.0	65.4	73.9	10 400 *	68.1	73.5	9 500*	70.7	72.3	8 500*	36.0
40.0	62.2	71.9	10 000 *	64.8	71.4	9 200*	67.4	70.2	8 000*	40.0
44.0	58.8	69.5	9 600 *	61.4	69.0	8 900*	63.9	67.8	7 500*	44.0
48.0	55.3	66.8	9 000	57.9	66.3	8 600*	60.3	65.0	7 000*	48.0
52.0	51.7	63.8	7 600	54.2	63.2	8 000	56.6	61.8	6 700*	52.0
56.0	47.8	60.3	6 400	50.3	59.7	6 800	52.6	58.2	6 400*	56.0
60.0	43.7	56.2	5 500	46.2	55.6	5 800	48.3	54.0	6 100	60.0
64.0	39.3	51.6	4 600	41.7	50.8	4 900	43.6	49.1	5 000	64.0
68.0	34.3	46.0	3 900	36.6	45.2	4 000				68.0
72.0	28.6	39.2	3 200							72.0
76.0	21.6	30.3	2 600							76.0
61.0m (200 Ft.) BOOM										
16.8	80.5	83.4	12 300 *							16.8
18.0	79.6	83.1	12 300 *							18.0
20.0	78.2	82.7	12 200 *	80.8	82.3	11 000*				20.0
22.0	76.8	82.2	12 000 *	79.4	81.8	10 800*				22.0
24.0	75.3	81.7	11 700 *	77.9	81.2	10 600*				24.0
26.0	73.9	81.1	11 600 *	76.4	80.6	10 500*	79.1	79.5	9 500*	26.0
28.0	72.4	80.5	11 300 *	75.0	80.0	10 300*	77.6	78.9	9 300*	28.0
32.0	69.4	79.0	10 900 *	72.0	78.5	9 900*	74.6	77.4	9 100*	32.0
36.0	66.4	77.3	10 500 *	68.9	76.8	9 600*	71.5	75.6	8 700*	36.0
40.0	63.3	75.3	10 100 *	65.8	74.8	9 300*	68.3	73.6	8 100*	40.0
44.0	60.1	73.1	9 800 *	62.6	72.6	9 000*	65.0	71.3	7 600*	44.0
48.0	56.8	70.6	8 700	59.3	70.0	8 800*	61.6	68.7	7 200*	48.0
52.0	53.4	67.7	7 400	55.8	67.1	7 800	58.1	65.7	6 800*	52.0
56.0	49.8	64.4	6 300	52.2	63.8	6 600	54.4	62.3	6 500*	56.0
60.0	45.9	60.6	5 300	48.3	60.0	5 600	50.4	58.5	5 800	60.0
64.0	41.9	56.3	4 400	44.2	55.7	4 700	46.2	54.0	4 900	64.0
68.0	37.4	51.3	3 600	39.7	50.6	3 900	41.5	48.7	4 000	68.0
72.0	32.4	45.4	3 000	34.6	44.5	3 200				72.0
76.0	26.6	38.0	2 300							76.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

21.3m (70 Ft.) JIB

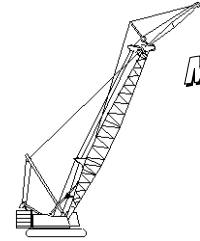
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
64.0m (210 Ft.)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



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

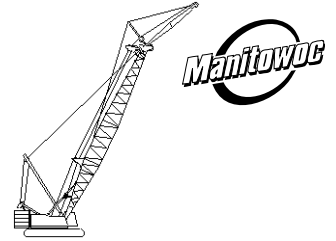
Meets
ANSI B30.5
Requirements



999 SERIES 2

21.3m (70 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
70.1m (230 Ft.) BOOM										
18.3	80.5	92.4	12 300 *							18.3
20.0	79.4	92.1	12 300 *							20.0
22.0	78.1	91.6	12 200 *	80.4	91.2	11 000*				22.0
24.0	76.8	91.2	12 000 *	79.2	90.7	10 800*				24.0
26.0	75.5	90.6	11 800 *	77.9	90.2	10 600*	80.2	89.0	9 600*	26.0
28.0	74.2	90.1	11 600 *	76.5	89.6	10 500*	78.9	88.4	9 400*	28.0
32.0	71.6	88.8	11 200 *	73.9	88.3	10 200*	76.2	87.1	9 200*	32.0
36.0	68.9	87.3	10 800 *	71.2	86.8	9 800*	73.5	85.6	9 000*	36.0
40.0	66.2	85.5	10 500 *	68.4	85.0	9 500*	70.7	83.8	8 500*	40.0
44.0	63.4	83.6	9 800	65.6	83.1	9 300*	67.9	81.8	8 000*	44.0
48.0	60.5	81.4	8 100	62.8	80.8	8 700	64.9	79.5	7 600*	48.0
52.0	57.6	78.9	6 700	59.8	78.3	7 200	61.9	77.0	7 200*	52.0
56.0	54.5	76.1	5 600	56.7	75.5	6 000	58.8	74.1	6 400	56.0
60.0	51.3	73.0	4 600	53.5	72.4	5 000	55.5	70.9	5 300	60.0
64.0	48.0	69.5	3 800	50.1	68.8	4 100	52.1	67.3	4 400	64.0
68.0	44.5	65.5	3 000	46.6	64.9	3 300	48.4	63.2	3 500	68.0
72.0	40.7	61.0	2 300	42.8	60.3	2 600	44.5	58.6	2 800	72.0
76.0				38.6	55.1	1 900				76.0
73.2m (240 Ft.) BOOM										
18.3	80.8	95.5	12 300 *							18.3
20.0	79.7	95.2	12 300 *							20.0
22.0	78.5	94.8	12 200 *							22.0
24.0	77.2	94.3	12 100 *	79.5	93.8	10 900*				24.0
26.0	76.0	93.8	11 900 *	78.3	93.3	10 700*	80.6	92.1	9 600*	26.0
28.0	74.7	93.2	11 700 *	77.0	92.8	10 500*	79.3	91.6	9 500*	28.0
32.0	72.2	92.0	11 300 *	74.4	91.5	10 200*	76.7	90.3	9 200*	32.0
36.0	69.6	90.5	10 900 *	71.8	90.0	9 900*	74.1	88.8	9 000*	36.0
40.0	67.0	88.9	10 600 *	69.2	88.4	9 600*	71.4	87.1	8 700*	40.0
44.0	64.3	87.0	9 500	66.5	86.5	9 400*	68.7	85.2	8 200*	44.0
48.0	61.6	84.9	7 900	63.7	84.3	8 500	65.9	83.0	7 700*	48.0
52.0	58.7	82.5	6 600	60.9	82.0	7 000	63.0	80.6	7 400	52.0
56.0	55.8	79.8	5 400	58.0	79.3	5 800	60.0	77.9	6 200	56.0
60.0	52.8	76.9	4 400	54.9	76.3	4 800	56.9	74.9	5 200	60.0
64.0	49.7	73.6	3 500	51.8	73.0	3 900	53.6	71.5	4 200	64.0
68.0	46.4	69.9	2 800	48.4	69.2	3 100	50.2	67.6	3 400	68.0
72.0	42.8	65.7	2 100	44.9	65.0	2 400	46.6	63.3	2 600	72.0
76.0							42.7	58.3	1 900	76.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
 Boom No. 82 or 22EL
 83 730 kg Crane Counterweight
 19 960 kg Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

21.3m (70 Ft.) JIB

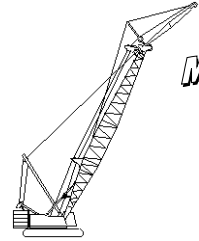
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
76.2m (250 Ft.) BOOM										
19.8	80.2	98.3	12 300 *							19.8
20.0	80.1	98.3	12 300 *							20.0
22.0	78.9	97.9	12 300 *							22.0
24.0	77.7	97.4	12 100 *	79.8	96.9	10 900*				24.0
26.0	76.4	96.9	12 000 *	78.6	96.5	10 700*	80.9	95.3	9 700*	26.0
28.0	75.2	96.4	11 800 *	77.4	95.9	10 600*	79.6	94.7	9 500*	28.0
32.0	72.8	95.2	11 400 *	74.9	94.7	10 300*	77.1	93.5	9 300*	32.0
36.0	70.3	93.8	11 000 *	72.4	93.3	10 000*	74.6	92.1	9 100*	36.0
40.0	67.8	92.2	10 700 *	69.9	91.7	9 700*	72.0	90.5	8 800*	40.0
44.0	65.2	90.4	9 500	67.3	89.9	9 400*	69.4	88.6	8 300*	44.0
48.0	62.5	88.4	7 900	64.6	87.8	8 500	66.7	86.5	7 900*	48.0
52.0	59.8	86.1	6 500	61.9	85.5	7 000	63.9	84.2	7 400	52.0
56.0	57.0	83.5	5 400	59.1	83.0	5 800	61.1	81.6	6 200	56.0
60.0	54.2	80.7	4 400	56.2	80.1	4 800	58.1	78.7	5 200	60.0
64.0	51.2	77.6	3 500	53.2	77.0	3 900	55.1	75.5	4 200	64.0
68.0	48.1	74.1	2 800	50.1	73.4	3 100	51.9	71.9	3 400	68.0
72.0	44.8	70.2	2 100	46.7	69.5	2 400	48.5	67.8	2 600	72.0
76.0							44.8	63.3	1 900	76.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

24.4m (80 Ft.) JIB

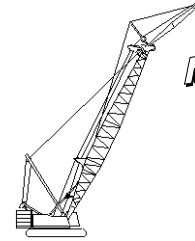
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
27.4m (90 Ft.) BOOM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



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

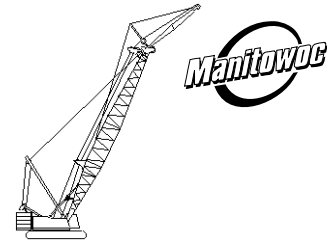
Meets
ANSI B30.5
Requirements



999 SERIES 2

24.4m (80 Ft.) JIB

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



Liftcrane Jib Capacities

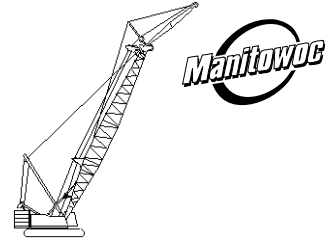
Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

24.4m (80 Ft.) JIB

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



Liftcrane Jib Capacities

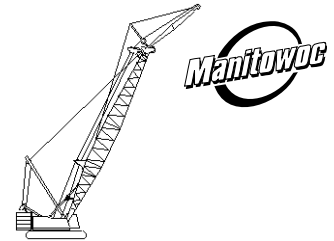
Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

24.4m (80 Ft.) JIB

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



Liftcrane Jib Capacities

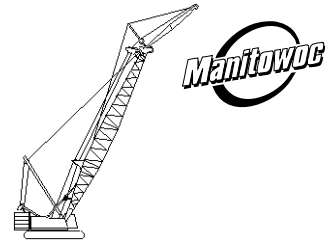
Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

24.4m (80 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
51.8m (170 Ft.) BOOM										
15.2	80.6	77.5	9 300 *							15.2
16.0	80.0	77.3	9 300 *							16.0
18.0	78.5	76.9	9 300 *							18.0
20.0	76.9	76.5	9 200 *	80.2	76.1	8 900 *				20.0
22.0	75.4	75.9	9 100 *	78.6	75.5	8 900 *				22.0
24.0	73.8	75.4	9 000 *	77.0	75.0	8 800 *				24.0
26.0	72.2	74.7	9 000 *	75.4	74.3	8 600 *	78.8	73.2	7 800 *	26.0
28.0	70.6	74.0	8 900 *	73.8	73.6	8 400 *	77.1	72.5	7 600 *	28.0
32.0	67.4	72.4	8 800 *	70.6	72.0	8 100 *	73.8	70.9	7 300 *	32.0
36.0	64.1	70.6	8 500 *	67.2	70.1	7 700 *	70.4	68.9	7 100 *	36.0
40.0	60.7	68.4	8 100 *	63.8	68.0	7 400 *	66.9	66.7	6 800 *	40.0
44.0	57.1	65.9	7 800 *	60.2	65.5	7 100 *	63.3	64.2	6 300 *	44.0
48.0	53.4	63.1	7 400 *	56.5	62.6	6 900 *	59.5	61.2	5 900 *	48.0
52.0	49.5	59.8	7 100 *	52.6	59.3	6 600 *	55.5	57.9	5 600 *	52.0
56.0	45.4	56.0	6 800 *	48.4	55.5	6 400 *	51.2	54.0	5 300 *	56.0
60.0	41.0	51.7	6 000 *	43.9	51.1	6 200 *	46.5	49.4	5 000 *	60.0
64.0	36.0	46.5	5 200 *	38.9	45.8	5 400 *	41.4	44.0	4 800 *	64.0
68.0	30.4	40.2	4 400 *	33.2	39.4	4 600 *				68.0
72.0	23.7	32.1	3 700 *							72.0
54.9m (180 Ft.) BOOM										
15.2	80.9	80.6	9 300 *							15.2
16.0	80.4	80.4	9 300 *							16.0
18.0	78.9	80.0	9 300 *							18.0
20.0	77.4	79.6	9 200 *	80.6	79.2	8 900 *				20.0
22.0	75.9	79.1	9 100 *	79.1	78.7	8 900 *				22.0
24.0	74.4	78.5	9 100 *	77.6	78.1	8 800 *				24.0
26.0	72.9	77.9	9 000 *	76.0	77.5	8 700 *	79.2	76.4	7 800 *	26.0
28.0	71.4	77.3	9 000 *	74.5	76.8	8 500 *	77.7	75.7	7 700 *	28.0
32.0	68.3	75.7	8 800 *	71.4	75.3	8 200 *	74.5	74.1	7 400 *	32.0
36.0	65.1	74.0	8 600 *	68.2	73.5	7 800 *	71.3	72.3	7 100 *	36.0
40.0	61.9	71.9	8 200 *	64.9	71.5	7 500 *	67.9	70.2	6 900 *	40.0
44.0	58.5	69.6	7 900 *	61.5	69.1	7 200 *	64.5	67.8	6 500 *	44.0
48.0	55.1	66.9	7 500 *	58.0	66.4	7 000 *	60.9	65.0	6 000 *	48.0
52.0	51.4	63.8	7 200 *	54.4	63.3	6 700 *	57.2	61.9	5 700 *	52.0
56.0	47.6	60.3	6 800 *	50.5	59.7	6 500 *	53.2	58.3	5 400 *	56.0
60.0	43.5	56.3	5 800 *	46.3	55.7	6 100 *	48.9	54.1	5 100 *	60.0
64.0	39.0	51.6	4 900 *	41.8	50.9	5 200 *	44.3	49.2	4 900 *	64.0
68.0	34.1	46.1	4 200 *	36.8	45.3	4 400 *				68.0
72.0	28.4	39.3	3 500 *	31.0	38.4	3 700 *				72.0
76.0	21.3	30.3	2 900 *							76.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

24.4m (80 Ft.) JIB

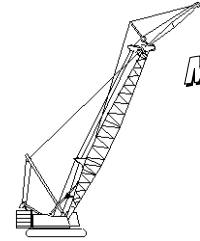
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
57.9m (190 Ft.) BOOM										
16.8	80.2	83.4	9 300 *							16.8
18.0	79.3	83.2	9 300 *							18.0
20.0	77.9	82.7	9 200 *							20.0
22.0	76.5	82.3	9 200 *	79.5	81.8	8 900*				22.0
24.0	75.0	81.7	9 100 *	78.0	81.3	8 900*				24.0
26.0	73.6	81.1	9 100 *	76.6	80.7	8 700*	79.7	79.6	7 900*	26.0
28.0	72.1	80.5	9 000 *	75.1	80.1	8 600*	78.2	78.9	7 700*	28.0
32.0	69.2	79.0	8 900 *	72.1	78.6	8 200*	75.1	77.4	7 400*	32.0
36.0	66.1	77.3	8 700 *	69.1	76.9	7 900*	72.0	75.7	7 200*	36.0
40.0	63.0	75.4	8 400 *	66.0	74.9	7 600*	68.9	73.7	7 000*	40.0
44.0	59.8	73.1	8 000 *	62.7	72.7	7 400*	65.6	71.4	6 600*	44.0
48.0	56.5	70.6	7 700 *	59.4	70.1	7 100*	62.2	68.8	6 200*	48.0
52.0	53.1	67.7	7 400	56.0	67.2	6 800*	58.7	65.8	5 800*	52.0
56.0	49.5	64.4	6 500	52.3	63.9	6 600*	55.0	62.4	5 500*	56.0
60.0	45.7	60.7	5 500	48.5	60.1	5 900	51.0	58.5	5 300*	60.0
64.0	41.6	56.4	4 700	44.3	55.7	5 000	46.8	54.1	5 000*	64.0
68.0	37.1	51.4	4 000	39.8	50.7	4 200	42.1	48.8	4 400	68.0
72.0	32.2	45.4	3 200	34.8	44.7	3 500				72.0
76.0	26.3	38.1	2 700	28.8	37.1	2 800				76.0
61.0m (200 Ft.) BOOM										
16.8	80.6	86.5	9 300 *							16.8
18.0	79.7	86.3	9 300 *							18.0
20.0	78.3	85.9	9 200 *							20.0
22.0	77.0	85.4	9 200 *	79.9	85.0	8 900*				22.0
24.0	75.6	84.9	9 100 *	78.5	84.5	8 900*				24.0
26.0	74.2	84.3	9 100 *	77.1	83.9	8 800*	80.0	82.7	7 900*	26.0
28.0	72.8	83.7	9 000 *	75.7	83.3	8 600*	78.6	82.1	7 800*	28.0
32.0	69.9	82.3	8 900 *	72.8	81.9	8 300*	75.7	80.7	7 500*	32.0
36.0	67.0	80.7	8 800 *	69.9	80.2	8 000*	72.7	79.0	7 200*	36.0
40.0	64.1	78.8	8 500 *	66.9	78.3	7 700*	69.7	77.1	7 000*	40.0
44.0	61.0	76.7	8 100 *	63.8	76.2	7 400*	66.6	74.9	6 700*	44.0
48.0	57.9	74.2	7 800 *	60.7	73.7	7 200*	63.4	72.4	6 300*	48.0
52.0	54.6	71.5	7 500	57.4	71.0	6 900*	60.0	69.6	6 000*	52.0
56.0	51.2	68.4	6 300	54.0	67.9	6 700	56.5	66.4	5 700*	56.0
60.0	47.7	64.9	5 300	50.4	64.3	5 700	52.9	62.8	5 400*	60.0
64.0	43.9	60.9	4 500	46.5	60.3	4 800	48.9	58.7	5 100	64.0
68.0	39.8	56.3	3 700	42.4	55.7	4 000	44.7	53.9	4 200	68.0
72.0	35.3	51.0	3 100	37.9	50.3	3 300				72.0
76.0	30.3	44.7	2 400	32.8	43.8	2 600				76.0
80.0	24.3	36.7	1 900							80.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

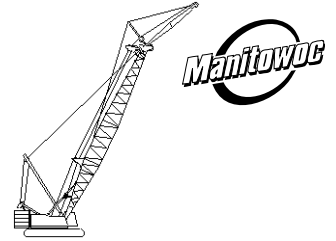
Meets
ANSI B30.5
Requirements



999 SERIES 2

24.4m (80 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
64.0m (210 Ft.) BOOM										
16.8	80.9	89.6	9 300 *							16.8
18.0	80.1	89.4	9 300 *							18.0
20.0	78.8	89.0	9 300 *							20.0
22.0	77.4	88.5	9 200 *	80.2	88.1	8 900*				22.0
24.0	76.1	88.0	9 200 *	78.9	87.6	8 900*				24.0
26.0	74.7	87.5	9 100 *	77.5	87.1	8 800*	80.4	85.9	7 900*	26.0
28.0	73.4	86.9	9 100 *	76.2	86.5	8 700*	79.0	85.3	7 800*	28.0
32.0	70.7	85.5	8 900 *	73.4	85.1	8 400*	76.2	83.9	7 500*	32.0
36.0	67.9	84.0	8 800 *	70.6	83.5	8 100*	73.4	82.3	7 300*	36.0
40.0	65.0	82.2	8 600 *	67.8	81.7	7 800*	70.5	80.5	7 100*	40.0
44.0	62.1	80.1	8 300 *	64.8	79.7	7 500*	67.5	78.4	6 900*	44.0
48.0	59.1	77.8	8 000 *	61.8	77.3	7 300*	64.5	76.0	6 500*	48.0
52.0	56.0	75.2	7 300	58.7	74.7	7 000*	61.3	73.4	6 100*	52.0
56.0	52.8	72.3	6 100	55.5	71.8	6 600	58.0	70.3	5 800*	56.0
60.0	49.5	69.0	5 100	52.1	68.4	5 500	54.5	66.9	5 500*	60.0
64.0	45.9	65.3	4 300	48.5	64.7	4 600	50.9	63.1	4 900	64.0
68.0	42.1	61.1	3 500	44.7	60.4	3 800	46.9	58.7	4 100	68.0
72.0	38.1	56.2	2 900	40.6	55.5	3 100	42.7	53.6	3 300	72.0
76.0	33.6	50.5	2 200	36.0	49.7	2 500				76.0
80.0				30.8	42.8	1 900				80.0
67.1m (220 Ft.) BOOM										
18.3	80.2	92.4	9 300 *							18.3
20.0	79.1	92.1	9 300 *							20.0
22.0	77.9	91.7	9 200 *	80.6	91.2	8 900*				22.0
24.0	76.6	91.2	9 200 *	79.3	90.7	8 900*				24.0
26.0	75.3	90.7	9 100 *	78.0	90.2	8 800*	80.7	89.0	8 000*	26.0
28.0	74.0	90.1	9 100 *	76.7	89.6	8 800*	79.4	88.5	7 900*	28.0
32.0	71.3	88.8	9 000 *	74.0	88.3	8 400*	76.7	87.1	7 600*	32.0
36.0	68.7	87.3	8 900 *	71.3	86.8	8 100*	74.0	85.6	7 300*	36.0
40.0	65.9	85.6	8 700 *	68.6	85.1	7 900*	71.2	83.8	7 100*	40.0
44.0	63.1	83.6	8 400 *	65.8	83.1	7 600*	68.4	81.8	6 900*	44.0
48.0	60.3	81.4	8 100 *	62.9	80.9	7 300*	65.4	79.6	6 600*	48.0
52.0	57.3	78.9	7 100	59.9	78.4	7 100*	62.4	77.0	6 200*	52.0
56.0	54.3	76.1	5 900	56.8	75.6	6 400	59.3	74.2	5 900*	56.0
60.0	51.1	73.0	4 900	53.6	72.5	5 300	56.0	71.0	5 600	60.0
64.0	47.8	69.5	4 100	50.3	68.9	4 400	52.6	67.4	4 800	64.0
68.0	44.2	65.6	3 300	46.7	64.9	3 600	48.9	63.3	3 900	68.0
72.0	40.5	61.1	2 700	42.9	60.4	2 900	45.0	58.6	3 100	72.0
76.0	36.4	55.9	2 100	38.8	55.2	2 300	40.7	53.2	2 500	76.0



Liftcrane Jib Capacities

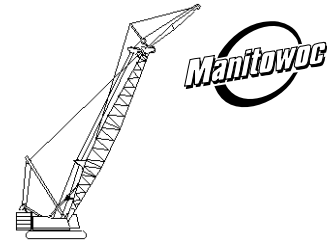
Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 2

24.4m (80 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
70.1m (230 Ft.) BOOM										
18.3	80.5	95.5	9 300 *							18.3
20.0	79.5	95.2	9 300 *							20.0
22.0	78.3	94.8	9 200 *							22.0
24.0	77.0	94.3	9 200 *	79.6	93.9	8 900*				24.0
26.0	75.8	93.8	9 200 *	78.4	93.4	8 800*				26.0
28.0	74.5	93.3	9 100 *	77.1	92.8	8 800*	79.8	91.6	7 900*	28.0
32.0	72.0	92.0	9 000 *	74.5	91.6	8 500*	77.2	90.3	7 600*	32.0
36.0	69.4	90.6	8 900 *	72.0	90.1	8 200*	74.6	88.9	7 400*	36.0
40.0	66.8	88.9	8 800 *	69.3	88.4	8 000*	71.9	87.2	7 200*	40.0
44.0	64.1	87.0	8 500 *	66.6	86.5	7 700*	69.1	85.2	7 000*	44.0
48.0	61.3	84.9	8 100	63.9	84.4	7 400*	66.3	83.1	6 700*	48.0
52.0	58.5	82.5	6 800	61.0	82.0	7 200	63.5	80.7	6 300*	52.0
56.0	55.6	79.9	5 700	58.1	79.3	6 100	60.5	77.9	6 000*	56.0
60.0	52.6	76.9	4 700	55.0	76.4	5 100	57.4	74.9	5 500	60.0
64.0	49.4	73.6	3 800	51.9	73.0	4 200	54.1	71.5	4 600	64.0
68.0	46.1	69.9	3 100	48.5	69.3	3 400	50.7	67.7	3 700	68.0
72.0	42.6	65.7	2 400	45.0	65.1	2 700	47.1	63.3	3 000	72.0
76.0	38.9	61.0	1 800	41.2	60.3	2 100	43.2	58.4	2 300	76.0
73.2m (240 Ft.) BOOM										
18.3	80.8	98.6	9 300 *							18.3
20.0	79.8	98.3	9 300 *							20.0
22.0	78.6	97.9	9 300 *							22.0
24.0	77.4	97.4	9 200 *	80.0	97.0	8 900*				24.0
26.0	76.2	97.0	9 200 *	78.7	96.5	8 900*				26.0
28.0	75.0	96.4	9 100 *	77.5	96.0	8 800*	80.1	94.8	7 900*	28.0
32.0	72.5	95.2	9 000 *	75.0	94.8	8 600*	77.6	93.5	7 700*	32.0
36.0	70.1	93.8	8 900 *	72.5	93.4	8 300*	75.1	92.1	7 400*	36.0
40.0	67.5	92.2	8 800 *	70.0	91.7	8 000*	72.5	90.5	7 200*	40.0
44.0	64.9	90.4	8 600 *	67.4	89.9	7 800*	69.9	88.6	7 000*	44.0
48.0	62.3	88.4	8 000	64.8	87.9	7 500*	67.2	86.6	6 800*	48.0
52.0	59.6	86.1	6 600	62.0	85.6	7 200	64.4	84.2	6 500*	52.0
56.0	56.8	83.6	5 500	59.2	83.0	5 900	61.6	81.6	6 100*	56.0
60.0	53.9	80.7	4 500	56.3	80.2	4 900	58.6	78.8	5 300	60.0
64.0	51.0	77.6	3 600	53.3	77.0	4 000	55.6	75.5	4 400	64.0
68.0	47.8	74.1	2 900	50.2	73.5	3 200	52.3	71.9	3 500	68.0
72.0	44.6	70.2	2 200	46.9	69.6	2 500	48.9	67.9	2 800	72.0
76.0				43.3	65.1	1 800	45.3	63.3	2 100	76.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
 Boom No. 82 or 22EL
 83 730 kg Crane Counterweight
 19 960 kg Carbody Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 2

24.4m (80 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
76.2m (250 Ft.) BOOM										
19.8	80.2	101.4	9 300 *							19.8
20.0	80.1	101.4	9 300 *							20.0
22.0	79.0	101.0	9 300 *							22.0
24.0	77.8	100.6	9 200 *	80.3	100.1	8 900*				24.0
26.0	76.6	100.1	9 200 *	79.1	99.6	8 900*				26.0
28.0	75.5	99.6	9 100 *	77.9	99.1	8 800*	80.4	97.9	7 900*	28.0
32.0	73.1	98.4	9 000 *	75.5	98.0	8 600*	78.0	96.7	7 700*	32.0
36.0	70.7	97.1	9 000 *	73.1	96.6	8 300*	75.6	95.4	7 500*	36.0
40.0	68.2	95.5	8 800 *	70.6	95.0	8 100*	73.1	93.8	7 300*	40.0
44.0	65.8	93.8	8 700 *	68.2	93.3	7 900*	70.5	92.0	7 100*	44.0
48.0	63.2	91.8	8 000	65.6	91.3	7 600*	68.0	90.0	6 900*	48.0
52.0	60.6	89.6	6 600	63.0	89.1	7 200	65.3	87.8	6 600*	52.0
56.0	58.0	87.2	5 500	60.3	86.7	5 900	62.6	85.3	6 200*	56.0
60.0	55.2	84.5	4 400	57.5	84.0	4 900	59.8	82.5	5 300	60.0
64.0	52.4	81.5	3 600	54.7	81.0	4 000	56.8	79.5	4 400	64.0
68.0	49.4	78.2	2 800	51.7	77.6	3 200	53.8	76.1	3 500	68.0
72.0	46.3	74.5	2 200	48.6	73.9	2 500	50.6	72.2	2 800	72.0
76.0				45.3	69.7	1 800	47.2	68.0	2 100	76.0