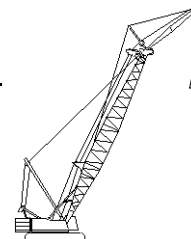




Liftcrane Jib Capacities

**Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
67 860 kg Counterweight
360 Degree Rating**

Meets
ANSI B30.5
Requirements



999 SERIES 1

LIFTING CAPACITIES: Chart supplements boom capacity chart **No. 8216-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 boom length requires 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.

Boom Catwalks Deduct

Deduct 250 kg from capacities when boom catwalks are attached.

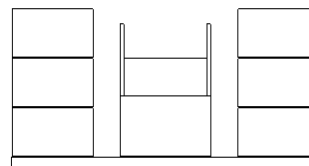
MACHINE TRAVEL: Machine to travel on a firm, level and uniformly supporting surface and boom within boom angle range shown in capacity chart. Refer to Maximum Allowable Travel Specification chart **No. 8225-A**.

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 and 67 860 kg counterweight.

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).



67 860 kg Crane Counterweight
6 Side Boxes - 1 Center Box

WITHOUT BOOM CATWALKS			
Maximum Boom and Jib Lengths Lifted Unassisted			
Over End of Blocked Crawlers		Over Side of Crawlers	
Boom Length	Jib No. 134	Boom Length	Jib No. 134
(a) 76.2m	—	67.1m	—
73.2m	—	64.0m	—
70.1m	—	61.0m	12.2m
67.1m	18.3m	57.9m	21.3m
64.0m	24.4m	54.9m	24.4m
Load block, hook and weight ball on ground at start. (a) Upper boom point cannot be used on 76.2m boom.			

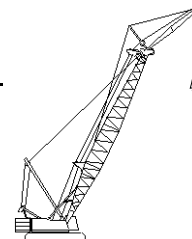
WITH BOOM CATWALKS			
Maximum Boom and Jib Lengths Lifted Unassisted			
Over End of Blocked Crawlers		Over Side of Crawlers	
Boom Length	Jib No. 134	Boom Length	Jib No. 134
(a) 76.2m	—	67.1m	—
(b) 73.2m	—	64.0m	—
70.1m	—	61.0m	12.2m
67.1m	15.2m	57.9m	21.3m
64.0m	24.4m	54.9m	24.4m
Load block, hook and weight ball on ground at start. (a) Upper boom point cannot be used on 76.2m boom. (b) Machine must be equipped with lowerworks jacking cylinders.			



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
 Boom No. 82 or 22EL
 67 860 kg Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements



999 SERIES 1

9.1m (30 Ft.) JIB

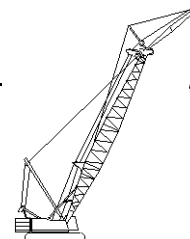
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
27.4m (90 Ft.) BOOM										
9.1	79.2	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	24 800	59.5	32.5	24 000*	61.8	31.9	16 300*	22.0
24.0	53.3	31.3	22 000	55.6	31.0	22 200	57.8	30.4	15 600*	24.0
26.0	49.2	29.6	19 500	51.5	29.3	19 800	53.5	28.7	14 900*	26.0
28.0	44.8	27.7	17 500	47.1	27.4	17 700	49.0	26.6	14 400*	28.0
32.0	34.8	22.7	14 200	36.9	22.3	14 300				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	25 000	62.2	36.1	24 300	64.3	35.5	16 900*	22.0
24.0	56.5	35.1	21 800	58.7	34.8	22 300	60.8	34.2	16 100*	24.0
26.0	53.0	33.6	19 400	55.1	33.3	19 700	57.1	32.7	15 500*	26.0
28.0	49.2	31.9	17 400	51.3	31.6	17 600	53.2	30.9	14 900*	28.0
32.0	40.8	27.8	14 100	42.8	27.4	14 300	44.5	26.6	14 000*	32.0
36.0	30.6	22.0	11 600	32.5	21.5	11 700				36.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
67 860 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 1

9.1m (30 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
33.5m (110 Ft.) BOOM										
9.1	80.7	44.4	26 700 *							9.1
10.0	79.6	44.3	26 700 *							10.0
12.0	76.8	43.8	26 700 *	79.0	43.6	26 700 *				12.0
14.0	74.0	43.3	26 700 *	76.2	43.0	26 600 *	78.3	42.5	21 700 *	14.0
16.0	71.2	42.6	26 700 *	73.3	42.4	26 200 *	75.4	41.8	20 300 *	16.0
18.0	68.3	41.8	26 700 *	70.4	41.6	25 700 *	72.5	41.0	19 200 *	18.0
20.0	65.4	40.9	26 600	67.5	40.7	25 200 *	69.5	40.1	18 300 *	20.0
22.0	62.4	39.9	24 800	64.4	39.6	24 500	66.4	39.0	17 400 *	22.0
24.0	59.2	38.7	21 600	61.3	38.5	22 100	63.2	37.8	16 600 *	24.0
26.0	56.0	37.4	19 200	58.0	37.1	19 500	59.9	36.5	16 000 *	26.0
28.0	52.7	35.9	17 100	54.7	35.6	17 400	56.5	35.0	15 400 *	28.0
32.0	45.5	32.3	13 900	47.4	32.0	14 100	49.0	31.2	14 300	32.0
36.0	37.1	27.6	11 400	38.9	27.2	11 600				36.0
40.0	26.6	20.9	9 400							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	26 600	69.1	44.0	25 400 *	71.0	43.4	18 700 *	20.0
22.0	64.4	43.3	24 600	66.3	43.1	24 600	68.1	42.5	17 900 *	22.0
24.0	61.5	42.3	21 500	63.4	42.0	21 900	65.2	41.4	17 100 *	24.0
26.0	58.6	41.1	19 000	60.5	40.8	19 300	62.3	40.2	16 400 *	26.0
28.0	55.6	39.7	17 000	57.4	39.4	17 300	59.2	38.8	15 800 *	28.0
32.0	49.2	36.5	13 700	51.0	36.2	14 000	52.6	35.5	14 200	32.0
36.0	42.0	32.5	11 300	43.8	32.1	11 400	45.2	31.3	11 600	36.0
40.0	33.7	27.2	9 300	35.3	26.7	9 400				40.0
44.0	22.7	19.4	7 700							44.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
 Boom No. 82 or 22EL
 67 860 kg Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 1

9.1m (30 Ft.) JIB

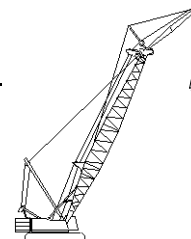
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
39.6m (130 Ft.) BOOM										
10.7	80.1	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	26 600	70.5	47.3	25 700*	72.3	46.8	19 200*	20.0
22.0	66.1	46.7	24 500	67.9	46.5	24 700	69.7	45.9	18 300*	22.0
24.0	63.5	45.7	21 400	65.3	45.5	21 800	67.0	44.9	17 600*	24.0
26.0	60.8	44.6	18 900	62.6	44.4	19 300	64.2	43.7	16 900*	26.0
28.0	58.0	43.4	16 900	59.8	43.1	17 200	61.4	42.5	16 300*	28.0
32.0	52.2	40.5	13 700	53.9	40.2	13 900	55.5	39.5	14 100	32.0
36.0	45.9	37.0	11 200	47.6	36.6	11 300	49.0	35.8	11 500	36.0
40.0	38.8	32.4	9 200	40.4	32.0	9 300				40.0
44.0	30.3	26.4	7 600	31.8	25.9	7 700				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	26 500	71.7	50.6	25 900*	73.4	50.0	19 600*	20.0
22.0	67.6	50.1	24 300	69.3	49.8	24 900	71.0	49.2	18 700*	22.0
24.0	65.1	49.1	21 200	66.8	48.9	21 600	68.5	48.3	18 000*	24.0
26.0	62.7	48.1	18 800	64.3	47.9	19 100	66.0	47.2	17 300*	26.0
28.0	60.1	47.0	16 700	61.8	46.7	17 000	63.4	46.1	16 700*	28.0
32.0	54.8	44.4	13 500	56.5	44.1	13 700	57.9	43.4	14 000	32.0
36.0	49.1	41.1	11 000	50.7	40.8	11 200	52.1	40.1	11 400	36.0
40.0	42.9	37.2	9 000	44.4	36.8	9 200	45.7	36.0	9 300	40.0
44.0	35.8	32.1	7 500	37.2	31.7	7 600				44.0
48.0	27.1	25.4	6 200							48.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
67 860 kg Counterweight
360 Degree Rating

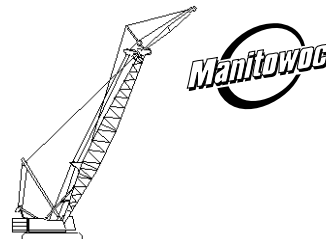
Meets
ANSI B30.5
Requirements



999 SERIES 1

9.1m (30 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
45.7m (150 Ft.) BOOM										
12.2	79.6	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	26 500	72.8	53.9	26 000	74.4	53.3	20 000*	20.0
22.0	68.9	53.4	24 100	70.5	53.1	24 700	72.1	52.5	19 100*	22.0
24.0	66.6	52.5	21 000	68.2	52.2	21 400	69.8	51.6	18 400*	24.0
26.0	64.3	51.6	18 500	65.9	51.3	18 900	67.4	50.7	17 700*	26.0
28.0	61.9	50.5	16 500	63.5	50.2	16 900	65.0	49.6	16 900	28.0
32.0	57.1	48.1	13 200	58.6	47.8	13 500	60.1	47.1	13 800	32.0
36.0	51.9	45.1	10 800	53.4	44.8	11 000	54.7	44.1	11 200	36.0
40.0	46.3	41.6	8 800	47.7	41.2	9 000	49.0	40.4	9 200	40.0
44.0	40.1	37.2	7 200	41.5	36.8	7 400	42.6	35.9	7 500	44.0
48.0	32.9	31.6	5 900	34.2	31.2	6 000				48.0
52.0	23.9	24.0	4 800							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	26 500	73.7	57.1	26 200	75.2	56.5	20 300*	20.0
22.0	70.1	56.6	23 900	71.6	56.4	24 500	73.1	55.8	19 500*	22.0
24.0	67.9	55.8	20 800	69.5	55.6	21 300	70.9	55.0	18 700*	24.0
26.0	65.8	54.9	18 400	67.3	54.7	18 800	68.7	54.1	18 100*	26.0
28.0	63.6	54.0	16 300	65.1	53.7	16 700	66.5	53.1	17 200	28.0
32.0	59.0	51.7	13 100	60.5	51.4	13 400	61.9	50.8	13 700	32.0
36.0	54.2	49.0	10 600	55.7	48.7	10 800	57.0	48.0	11 100	36.0
40.0	49.1	45.7	8 600	50.5	45.4	8 800	51.8	44.7	9 000	40.0
44.0	43.6	41.8	7 100	45.0	41.5	7 200	46.1	40.6	7 400	44.0
48.0	37.4	37.0	5 800	38.7	36.6	5 900				48.0
52.0	30.1	30.8	4 700							52.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
 Boom No. 82 or 22EL
 67 860 kg Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 1

9.1m (30 Ft.) JIB

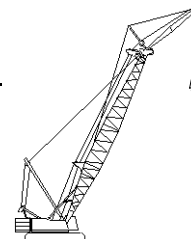
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
51.8m (170 Ft.) BOOM										
12.2	80.6	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	26 500	74.6	60.3	26 300	76.0	59.7	20 600 *	20.0
22.0	71.1	59.9	23 800	72.6	59.6	24 400	74.0	59.0	19 800 *	22.0
24.0	69.1	59.1	20 700	70.5	58.9	21 200	72.0	58.3	19 000 *	24.0
26.0	67.0	58.3	18 300	68.5	58.0	18 700	69.9	57.4	18 400	26.0
28.0	65.0	57.4	16 200	66.4	57.1	16 600	67.8	56.5	17 000	28.0
32.0	60.7	55.3	12 900	62.1	55.0	13 200	63.5	54.3	13 500	32.0
36.0	56.3	52.7	10 400	57.7	52.4	10 700	58.9	51.7	10 900	36.0
40.0	51.6	49.7	8 500	52.9	49.4	8 700	54.2	48.7	8 900	40.0
44.0	46.5	46.2	6 900	47.9	45.8	7 100	49.0	45.0	7 200	44.0
48.0	41.0	41.9	5 600	42.3	41.5	5 800	43.3	40.6	5 900	48.0
52.0	34.8	36.6	4 500	36.0	36.2	4 600				52.0
56.0	27.4	29.8	3 600							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	26 400	75.3	63.5	26 500	76.7	62.9	20 900 *	20.0
22.0	72.0	63.1	23 600	73.4	62.8	24 200	74.8	62.2	20 100 *	22.0
24.0	70.1	62.4	20 500	71.5	62.1	21 000	72.9	61.5	19 400 *	24.0
26.0	68.2	61.6	18 000	69.6	61.3	18 500	70.9	60.7	18 700	26.0
28.0	66.3	60.7	16 000	67.6	60.5	16 400	69.0	59.8	16 800	28.0
32.0	62.3	58.7	12 700	63.6	58.5	13 100	64.9	57.8	13 400	32.0
36.0	58.1	56.4	10 200	59.4	56.1	10 500	60.7	55.4	10 800	36.0
40.0	53.7	53.6	8 300	55.0	53.3	8 500	56.2	52.6	8 800	40.0
44.0	49.1	50.3	6 700	50.4	50.0	6 900	51.5	49.2	7 100	44.0
48.0	44.1	46.5	5 400	45.4	46.1	5 600	46.4	45.3	5 700	48.0
52.0	38.6	41.8	4 300	39.8	41.4	4 500				52.0
56.0	32.4	36.1	3 400	33.5	35.6	3 500				56.0
60.0	24.7	28.5	2 600							60.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
67 860 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 1

9.1m (30 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
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	26 400	76.0	66.7	26 500	77.4	66.1	21 200*	20.0
22.0	72.9	66.3	23 300	74.2	66.0	24 000	75.5	65.4	20 400*	22.0
24.0	71.1	65.6	20 300	72.4	65.4	20 800	73.7	64.8	19 700*	24.0
26.0	69.2	64.9	17 900	70.6	64.6	18 300	71.9	64.0	18 800	26.0
28.0	67.4	64.1	15 800	68.7	63.8	16 200	70.0	63.2	16 600	28.0
32.0	63.6	62.2	12 500	64.9	61.9	12 900	66.2	61.3	13 200	32.0
36.0	59.7	60.0	10 000	61.0	59.7	10 300	62.2	59.0	10 600	36.0
40.0	55.6	57.4	8 100	56.9	57.1	8 300	58.0	56.4	8 500	40.0
44.0	51.3	54.3	6 500	52.6	54.0	6 700	53.7	53.3	6 900	44.0
48.0	46.8	50.8	5 200	48.0	50.4	5 400	49.0	49.6	5 500	48.0
52.0	41.8	46.6	4 100	43.0	46.2	4 300	43.9	45.3	4 300	52.0
56.0	36.3	41.6	3 200	37.4	41.1	3 300				56.0
60.0	30.0	35.3	2 400							60.0
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	26 400	76.6	69.8	26 500	77.9	69.2	21 500*	20.0
22.0	73.6	69.5	23 100	74.9	69.2	23 800	76.2	68.6	20 700*	22.0
24.0	71.9	68.9	20 100	73.2	68.6	20 600	74.5	68.0	20 000*	24.0
26.0	70.2	68.1	17 600	71.5	67.9	18 100	72.7	67.3	18 600	26.0
28.0	68.4	67.4	15 600	69.7	67.1	16 000	70.9	66.5	16 400	28.0
32.0	64.9	65.6	12 300	66.1	65.3	12 700	67.3	64.7	13 000	32.0
36.0	61.2	63.5	9 800	62.4	63.2	10 100	63.6	62.5	10 400	36.0
40.0	57.3	61.1	7 900	58.6	60.8	8 100	59.7	60.1	8 300	40.0
44.0	53.3	58.2	6 300	54.5	57.9	6 500	55.6	57.2	6 700	44.0
48.0	49.1	54.9	5 000	50.3	54.6	5 200	51.3	53.8	5 300	48.0
52.0	44.6	51.1	3 900	45.7	50.7	4 100	46.6	49.9	4 200	52.0
56.0	39.6	46.6	3 000	40.7	46.2	3 100				56.0
60.0	34.1	41.1	2 200	35.1	40.7	2 300				60.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
 Boom No. 82 or 22EL
 67 860 kg Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 1

9.1m (30 Ft.) JIB

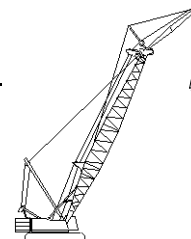
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
64.0m (210 Ft.) 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	26 400	77.2	73.0	26 500	78.5	72.4	21 700*	20.0
22.0	74.3	72.7	23 000	75.6	72.4	23 700	76.8	71.8	20 900*	22.0
24.0	72.7	72.1	20 000	73.9	71.8	20 500	75.2	71.2	20 300*	24.0
26.0	71.1	71.4	17 500	72.3	71.1	18 000	73.5	70.5	18 500	26.0
28.0	69.4	70.6	15 400	70.6	70.4	15 900	71.8	69.8	16 300	28.0
32.0	66.0	69.0	12 200	67.2	68.7	12 500	68.3	68.0	12 900	32.0
36.0	62.5	67.0	9 700	63.7	66.7	10 000	64.8	66.0	10 300	36.0
40.0	58.9	64.7	7 700	60.0	64.4	8 000	61.1	63.7	8 300	40.0
44.0	55.1	62.0	6 100	56.3	61.7	6 400	57.3	61.0	6 600	44.0
48.0	51.2	58.9	4 800	52.3	58.6	5 000	53.3	57.9	5 200	48.0
52.0	47.0	55.4	3 800	48.1	55.0	3 900	49.0	54.2	4 100	52.0
56.0	42.5	51.3	2 800	43.5	50.9	3 000	44.4	50.0	3 100	56.0
60.0	37.5	46.4	2 000	38.6	46.0	2 200				60.0
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	26 400	77.7	76.1	26 400	78.9	75.5	21 900*	20.0
22.0	75.0	75.9	22 700	76.2	75.6	23 500	77.4	75.0	21 200*	22.0
24.0	73.4	75.3	19 800	74.6	75.0	20 300	75.8	74.4	20 500*	24.0
26.0	71.8	74.6	17 300	73.0	74.3	17 800	74.2	73.7	18 300	26.0
28.0	70.2	73.9	15 200	71.4	73.6	15 700	72.6	73.0	16 200	28.0
32.0	67.0	72.3	12 000	68.2	72.0	12 300	69.3	71.4	12 700	32.0
36.0	63.7	70.4	9 500	64.8	70.1	9 800	65.9	69.5	10 100	36.0
40.0	60.2	68.2	7 500	61.4	67.9	7 800	62.4	67.3	8 100	40.0
44.0	56.7	65.7	5 900	57.8	65.4	6 200	58.8	64.7	6 400	44.0
48.0	53.0	62.8	4 600	54.1	62.5	4 800	55.0	61.8	5 000	48.0
52.0	49.1	59.5	3 500	50.2	59.2	3 700	51.1	58.4	3 900	52.0
56.0	44.9	55.7	2 600	46.0	55.4	2 800	46.8	54.5	2 900	56.0
60.0				41.5	50.9	1 900				60.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
67 860 kg Counterweight
360 Degree Rating

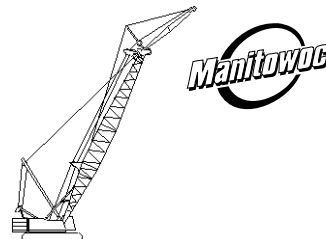
Meets
ANSI B30.5
Requirements



999 SERIES 1

12.2m (40 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
27.4m (90 Ft.) BOOM										
9.1	80.7	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	17 800	52.7	31.5	15 600*	55.2	30.6	12 200*	28.0
32.0	41.5	27.8	14 600	44.2	27.3	14 100*	46.4	26.3	11 300*	32.0
36.0	31.3	22.0	12 100	33.7	21.3	12 200				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	17 800	55.9	35.5	16 400*	58.4	34.7	12 600*	28.0
32.0	46.1	32.3	14 400	48.6	31.9	14 700	50.8	30.9	11 700*	32.0
36.0	37.8	27.6	11 900	40.1	27.0	12 100				36.0
40.0	27.2	20.9	9 900							40.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
 Boom No. 82 or 22EL
 67 860 kg Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 1

12.2m (40 Ft.) JIB

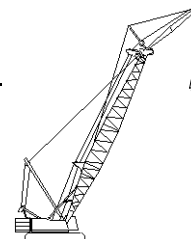
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
33.5m (110 Ft.) BOOM										
10.7	80.0	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	19 100	61.7	40.7	17 900 *	64.1	39.9	13 400 *	26.0
28.0	56.2	39.7	17 600	58.6	39.3	17 200 *	61.0	38.5	12 900 *	28.0
32.0	49.7	36.5	14 200	52.1	36.1	14 500	54.3	35.2	12 000 *	32.0
36.0	42.6	32.5	11 700	44.9	32.0	11 900	46.8	30.9	11 300 *	36.0
40.0	34.2	27.1	9 800	36.4	26.5	9 900				40.0
44.0	23.2	19.3	8 100							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	19 400	63.7	44.2	18 200 *	66.0	43.4	13 800 *	26.0
28.0	58.6	43.4	17 300	60.9	43.0	17 600	63.1	42.2	13 300 *	28.0
32.0	52.8	40.5	14 100	55.0	40.1	14 400	57.1	39.2	12 400 *	32.0
36.0	46.5	36.9	11 600	48.7	36.5	11 800	50.6	35.5	11 600 *	36.0
40.0	39.3	32.4	9 600	41.4	31.9	9 800				40.0
44.0	30.9	26.4	8 000	32.8	25.7	8 100				44.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
67 860 kg Counterweight
360 Degree Rating

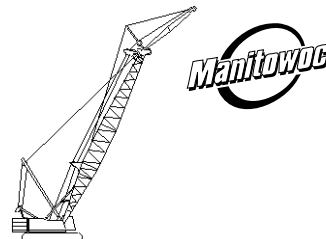
Meets
ANSI B30.5
Requirements



999 SERIES 1

12.2m (40 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
39.6m (130 Ft.) BOOM										
12.2	79.5	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	19 300	65.4	47.7	18 400*	67.6	46.9	14 100*	26.0
28.0	60.6	47.0	17 200	62.9	46.6	17 800	65.0	45.8	13 600*	28.0
32.0	55.3	44.3	13 900	57.5	43.9	14 300	59.5	43.1	12 700*	32.0
36.0	49.7	41.1	11 400	51.8	40.7	11 700	53.6	39.7	11 800	36.0
40.0	43.4	37.1	9 500	45.4	36.6	9 700	47.1	35.6	9 900	40.0
44.0	36.3	32.1	7 900	38.2	31.5	8 100				44.0
48.0	27.6	25.3	6 600							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	19 100	66.9	51.2	18 600	69.0	50.4	14 400*	26.0
28.0	62.4	50.5	17 000	64.5	50.1	17 600	66.6	49.3	13 900*	28.0
32.0	57.5	48.1	13 700	59.6	47.7	14 100	61.5	46.8	13 000*	32.0
36.0	52.4	45.1	11 300	54.4	44.7	11 600	56.2	43.8	11 900	36.0
40.0	46.8	41.5	9 300	48.7	41.1	9 500	50.4	40.1	9 800	40.0
44.0	40.5	37.1	7 700	42.4	36.6	7 900	43.9	35.5	8 000	44.0
48.0	33.4	31.6	6 400	35.1	30.9	6 600				48.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
 Boom No. 82 or 22EL
 67 860 kg Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 1

12.2m (40 Ft.) JIB

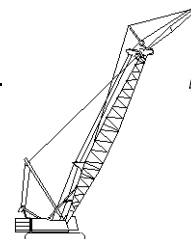
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
45.7m (150 Ft.) BOOM										
12.2	80.6	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	18 900	68.2	54.5	18 800	70.2	53.7	14 700 *	26.0
28.0	64.0	53.9	16 800	66.0	53.6	17 300	68.0	52.7	14 200 *	28.0
32.0	59.5	51.7	13 600	61.4	51.3	13 900	63.3	50.4	13 300 *	32.0
36.0	54.7	49.0	11 100	56.6	48.5	11 400	58.4	47.6	11 700	36.0
40.0	49.6	45.7	9 100	51.5	45.3	9 300	53.1	44.3	9 600	40.0
44.0	44.0	41.8	7 500	45.8	41.3	7 700	47.3	40.2	7 900	44.0
48.0	37.8	37.0	6 200	39.5	36.4	6 300				48.0
52.0	30.6	30.8	5 100							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	20 900	71.5	58.7	19 300 *	73.4	57.9	15 600 *	24.0
26.0	67.5	58.3	18 700	69.4	57.9	18 900	71.3	57.1	15 000 *	26.0
28.0	65.4	57.3	16 600	67.3	57.0	17 200	69.2	56.1	14 500 *	28.0
32.0	61.2	55.2	13 300	63.0	54.8	13 700	64.8	54.0	13 600 *	32.0
36.0	56.7	52.7	10 900	58.6	52.3	11 200	60.3	51.4	11 500	36.0
40.0	52.0	49.7	8 900	53.8	49.3	9 200	55.4	48.3	9 400	40.0
44.0	47.0	46.1	7 300	48.7	45.7	7 600	50.2	44.6	7 700	44.0
48.0	41.5	41.9	6 000	43.1	41.3	6 200	44.5	40.2	6 300	48.0
52.0	35.2	36.6	4 900	36.8	36.0	5 000				52.0
56.0	27.8	29.8	3 900							56.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
67 860 kg Counterweight
360 Degree Rating

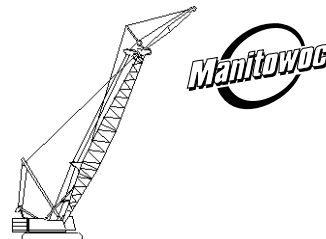
Meets
ANSI B30.5
Requirements



999 SERIES 1

12.2m (40 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
51.8m (170 Ft.) BOOM										
13.7	80.1	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	20 800	72.4	62.0	19 400*	74.2	61.2	15 800*	24.0
26.0	68.6	61.6	18 600	70.5	61.2	19 100	72.3	60.4	15 300*	26.0
28.0	66.7	60.7	16 500	68.5	60.3	17 000	70.3	59.5	14 700*	28.0
32.0	62.7	58.7	13 200	64.5	58.3	13 600	66.2	57.5	13 800*	32.0
36.0	58.5	56.4	10 700	60.3	55.9	11 100	61.9	55.1	11 400	36.0
40.0	54.2	53.6	8 800	55.9	53.1	9 000	57.5	52.2	9 300	40.0
44.0	49.5	50.3	7 200	51.2	49.8	7 400	52.7	48.8	7 600	44.0
48.0	44.5	46.4	5 900	46.2	45.9	6 100	47.5	44.8	6 200	48.0
52.0	39.0	41.8	4 800	40.6	41.2	4 900				52.0
56.0	32.8	36.0	3 800	34.2	35.4	3 900				56.0
60.0	25.1	28.4	3 000							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	20 800	73.2	65.2	19 600*	75.0	64.4	16 000*	24.0
26.0	69.7	64.9	18 400	71.4	64.5	19 000	73.1	63.7	15 500*	26.0
28.0	67.8	64.0	16 300	69.5	63.7	16 800	71.3	62.8	15 000*	28.0
32.0	64.0	62.2	13 000	65.7	61.8	13 400	67.4	60.9	13 900	32.0
36.0	60.1	59.9	10 500	61.8	59.5	10 900	63.4	58.7	11 200	36.0
40.0	56.0	57.3	8 600	57.7	56.9	8 900	59.2	56.0	9 200	40.0
44.0	51.7	54.3	7 000	53.4	53.9	7 200	54.8	52.9	7 500	44.0
48.0	47.2	50.8	5 700	48.8	50.3	5 900	50.1	49.2	6 100	48.0
52.0	42.2	46.6	4 600	43.7	46.0	4 800	45.0	44.9	4 900	52.0
56.0	36.7	41.5	3 700	38.2	40.9	3 800				56.0
60.0	30.3	35.2	2 800							60.0
64.0	22.3	26.7	2 100							64.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
67 860 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements

999 SERIES 1

12.2m (40 Ft.) JIB

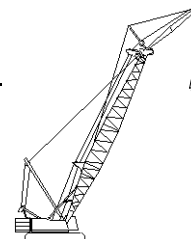
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
57.9m (190 Ft.) 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	20 800	74.0	68.5	19 700*	75.7	67.7	16 300*	24.0
26.0	70.6	68.1	18 200	72.3	67.7	18 800	73.9	66.9	15 700*	26.0
28.0	68.8	67.3	16 100	70.5	67.0	16 600	72.1	66.1	15 200*	28.0
32.0	65.2	65.6	12 800	66.9	65.2	13 200	68.5	64.3	13 700	32.0
36.0	61.6	63.5	10 300	63.2	63.1	10 700	64.7	62.2	11 000	36.0
40.0	57.7	61.0	8 400	59.3	60.6	8 700	60.8	59.7	9 000	40.0
44.0	53.7	58.2	6 700	55.3	57.8	7 000	56.7	56.8	7 300	44.0
48.0	49.5	54.9	5 400	51.0	54.4	5 700	52.3	53.4	5 900	48.0
52.0	44.9	51.1	4 300	46.4	50.6	4 500	47.7	49.5	4 700	52.0
56.0	40.0	46.5	3 400	41.4	46.0	3 600				56.0
60.0	34.5	41.1	2 600	35.8	40.4	2 700				60.0
64.0	28.0	34.2	1 900							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	20 600	74.7	71.7	19 900*	76.3	70.9	16 500*	24.0
26.0	71.4	71.4	18 000	73.0	71.0	18 600	74.6	70.2	15 900*	26.0
28.0	69.8	70.6	15 900	71.4	70.2	16 500	72.9	69.4	15 400*	28.0
32.0	66.4	68.9	12 600	67.9	68.5	13 100	69.5	67.7	13 500	32.0
36.0	62.9	66.9	10 100	64.4	66.5	10 500	65.9	65.7	10 900	36.0
40.0	59.2	64.6	8 100	60.8	64.2	8 500	62.2	63.3	8 800	40.0
44.0	55.5	62.0	6 500	57.0	61.5	6 800	58.4	60.6	7 100	44.0
48.0	51.5	58.9	5 300	53.0	58.5	5 500	54.3	57.5	5 700	48.0
52.0	47.3	55.4	4 100	48.8	54.9	4 300	50.0	53.8	4 500	52.0
56.0	42.8	51.2	3 200	44.2	50.7	3 400	45.4	49.5	3 500	56.0
60.0	37.9	46.4	2 400	39.2	45.8	2 500				60.0
64.0				33.5	39.8	1 800				64.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
67 860 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 1

12.2m (40 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
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	22 400	76.9	75.5	20 300*	78.5	74.7	17 300*	22.0
24.0	73.8	75.2	20 400	75.3	74.9	20 000*	76.9	74.1	16 700*	24.0
26.0	72.2	74.6	17 800	73.8	74.2	18 500	75.3	73.4	16 100*	26.0
28.0	70.6	73.9	15 700	72.1	73.5	16 300	73.7	72.7	15 600*	28.0
32.0	67.4	72.3	12 400	68.9	71.9	12 900	70.4	71.0	13 400	32.0
36.0	64.0	70.4	9 900	65.5	70.0	10 300	67.0	69.1	10 800	36.0
40.0	60.6	68.2	7 900	62.1	67.8	8 300	63.5	66.9	8 700	40.0
44.0	57.1	65.7	6 400	58.5	65.3	6 700	59.9	64.3	7 000	44.0
48.0	53.3	62.8	5 100	54.8	62.4	5 300	56.1	61.4	5 600	48.0
52.0	49.4	59.5	4 000	50.8	59.0	4 200	52.1	58.0	4 400	52.0
56.0	45.3	55.7	3 000	46.7	55.2	3 200	47.8	54.1	3 400	56.0
60.0	40.8	51.3	2 200	42.1	50.7	2 400				60.0
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	22 500	77.4	78.6	20 400*	79.0	77.8	17 400*	22.0
24.0	74.4	78.4	20 200	75.9	78.0	20 100*	77.4	77.2	16 900*	24.0
26.0	72.9	77.8	17 600	74.4	77.4	18 300	75.9	76.6	16 300*	26.0
28.0	71.4	77.1	15 500	72.9	76.7	16 200	74.3	75.9	15 800*	28.0
32.0	68.3	75.6	12 200	69.8	75.2	12 700	71.2	74.3	13 200	32.0
36.0	65.1	73.8	9 700	66.6	73.4	10 100	68.0	72.5	10 600	36.0
40.0	61.8	71.7	7 800	63.3	71.3	8 100	64.6	70.4	8 500	40.0
44.0	58.5	69.3	6 200	59.9	68.9	6 500	61.2	68.0	6 800	44.0
48.0	55.0	66.6	4 900	56.4	66.2	5 100	57.6	65.2	5 400	48.0
52.0	51.3	63.5	3 800	52.7	63.0	4 000	53.9	62.0	4 200	52.0
56.0	47.5	60.0	2 800	48.8	59.5	3 000	49.9	58.4	3 200	56.0
60.0	43.3	55.9	2 000	44.6	55.4	2 200	45.7	54.2	2 300	60.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
 Boom No. 82 or 22EL
 67 860 kg Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 1

15.2m (50 Ft.) JIB

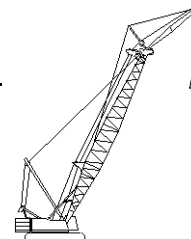
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
27.4m (90 Ft.) BOOM										
10.7	79.7	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	10 400							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	12 200	45.9	31.9	11 100 *	48.4	30.7	9 000 *	36.0
40.0	34.5	27.1	10 300	37.3	26.5	10 200				40.0
44.0	23.5	19.3	8 600							44.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
67 860 kg Counterweight
360 Degree Rating

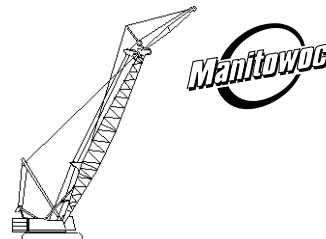
Meets
ANSI B30.5
Requirements



999 SERIES 1

15.2m (50 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
33.5m (110 Ft.) BOOM										
10.7	81.0	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	14 500	56.0	40.0	12 700 *	58.7	39.0	10 000 *	32.0
36.0	46.8	36.9	12 000	49.6	36.4	11 600 *	52.1	35.3	9 300 *	36.0
40.0	39.7	32.4	10 000	42.3	31.8	10 300				40.0
44.0	31.2	26.4	8 400	33.6	25.6	8 600				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	14 300	58.4	43.9	13 200 *	61.0	42.9	10 300 *	32.0
36.0	49.9	41.1	11 800	52.6	40.6	12 000	55.1	39.5	9 600 *	36.0
40.0	43.7	37.1	9 900	46.3	36.6	10 100	48.5	35.3	9 000 *	40.0
44.0	36.6	32.1	8 300	39.0	31.4	8 500				44.0
48.0	27.9	25.3	6 900							48.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
 Boom No. 82 or 22EL
 67 860 kg Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 1

15.2m (50 Ft.) JIB

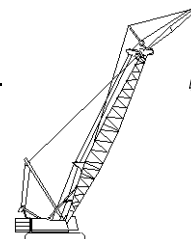
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
39.6m (130 Ft.) BOOM										
12.2	80.4	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	14 200	60.4	47.6	13 800 *	62.9	46.6	10 600 *	32.0
36.0	52.6	45.1	11 700	55.2	44.6	12 000	57.5	43.5	9 800 *	36.0
40.0	47.0	41.5	9 700	49.5	41.0	10 000	51.7	39.8	9 200 *	40.0
44.0	40.8	37.1	8 100	43.2	36.5	8 400	45.2	35.2	8 500	44.0
48.0	33.6	31.6	6 800	35.9	30.8	7 000				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	14 000	62.2	51.2	14 300 *	64.6	50.2	10 800 *	32.0
36.0	54.9	49.0	11 500	57.4	48.5	11 900	59.7	47.4	10 100 *	36.0
40.0	49.8	45.7	9 500	52.2	45.2	9 800	54.4	44.0	9 500 *	40.0
44.0	44.3	41.8	8 000	46.6	41.2	8 200	48.6	39.9	8 400	44.0
48.0	38.1	37.0	6 700	40.3	36.3	6 800				48.0
52.0	30.8	30.8	5 500							52.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
67 860 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 1

15.2m (50 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
45.7m (150 Ft.) BOOM										
13.7	79.9	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	13 800	63.8	54.8	14 200	66.1	53.8	11 100*	32.0
36.0	57.0	52.7	11 300	59.3	52.2	11 700	61.5	51.2	10 300*	36.0
40.0	52.3	49.7	9 300	54.5	49.2	9 600	56.6	48.1	9 700	40.0
44.0	47.2	46.1	7 700	49.4	45.6	8 000	51.4	44.4	8 200	44.0
48.0	41.7	41.9	6 400	43.9	41.2	6 600	45.6	39.9	6 800	48.0
52.0	35.5	36.6	5 300	37.5	35.9	5 500				52.0
56.0	28.0	29.7	4 400							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	16 400	69.2	60.3	15 200*	71.5	59.3	12 100*	28.0
32.0	62.9	58.7	13 600	65.2	58.3	14 100	67.4	57.3	11 300*	32.0
36.0	58.7	56.4	11 100	61.0	55.9	11 500	63.1	54.8	10 600*	36.0
40.0	54.4	53.6	9 100	56.6	53.1	9 400	58.6	52.0	9 800	40.0
44.0	49.8	50.3	7 500	51.9	49.8	7 800	53.8	48.6	8 100	44.0
48.0	44.8	46.4	6 200	46.8	45.8	6 500	48.6	44.6	6 600	48.0
52.0	39.3	41.8	5 100	41.3	41.1	5 300				52.0
56.0	33.0	36.0	4 200	34.8	35.2	4 300				56.0
60.0	25.3	28.4	3 300							60.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
 Boom No. 82 or 22EL
 67 860 kg Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 1

15.2m (50 Ft.) JIB

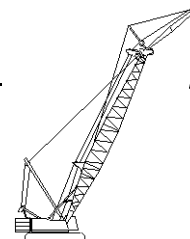
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
51.8m (170 Ft.) BOOM										
13.7	80.8	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	16 500	70.2	63.6	15 300*	72.4	62.6	12 400*	28.0
32.0	64.2	62.2	13 400	66.4	61.7	13 900	68.5	60.7	11 500*	32.0
36.0	60.3	59.9	10 900	62.5	59.5	11 400	64.5	58.4	10 800*	36.0
40.0	56.3	57.3	8 900	58.4	56.8	9 300	60.3	55.8	9 700	40.0
44.0	52.0	54.3	7 400	54.0	53.8	7 700	55.9	52.6	8 000	44.0
48.0	47.4	50.8	6 100	49.4	50.2	6 300	51.2	48.9	6 500	48.0
52.0	42.4	46.6	5 000	44.4	45.9	5 200	46.0	44.6	5 300	52.0
56.0	36.9	41.5	4 000	38.8	40.8	4 200				56.0
60.0	30.5	35.2	3 200							60.0
64.0	22.5	26.7	2 500							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	16 700	71.1	66.9	15 400*	73.2	65.9	12 600*	28.0
32.0	65.5	65.6	13 200	67.5	65.1	13 700	69.6	64.1	11 700*	32.0
36.0	61.8	63.5	10 700	63.8	63.0	11 200	65.8	62.0	11 000*	36.0
40.0	57.9	61.0	8 800	60.0	60.5	9 100	61.9	59.5	9 500	40.0
44.0	53.9	58.2	7 200	55.9	57.7	7 500	57.7	56.5	7 800	44.0
48.0	49.7	54.9	5 900	51.6	54.3	6 100	53.4	53.1	6 400	48.0
52.0	45.2	51.1	4 800	47.0	50.5	5 000	48.7	49.2	5 200	52.0
56.0	40.2	46.5	3 800	42.0	45.9	4 000	43.5	44.4	4 200	56.0
60.0	34.7	41.1	3 000	36.4	40.3	3 200				60.0
64.0	28.2	34.2	2 300							64.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
67 860 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 1

15.2m (50 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
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	16 400	72.0	70.2	15 600*	74.0	69.2	12 800*	28.0
32.0	66.6	68.9	13 000	68.5	68.5	13 600	70.5	67.5	11 900*	32.0
36.0	63.1	66.9	10 500	65.0	66.5	11 000	66.9	65.4	11 200*	36.0
40.0	59.4	64.6	8 500	61.4	64.1	8 900	63.2	63.1	9 300	40.0
44.0	55.7	62.0	7 000	57.6	61.5	7 300	59.4	60.3	7 600	44.0
48.0	51.7	58.9	5 600	53.6	58.4	5 900	55.3	57.2	6 200	48.0
52.0	47.5	55.4	4 500	49.4	54.8	4 800	51.0	53.5	5 000	52.0
56.0	43.0	51.2	3 600	44.8	50.6	3 800	46.3	49.2	4 000	56.0
60.0	38.1	46.4	2 800	39.8	45.7	3 000				60.0
64.0	32.5	40.4	2 100	34.1	39.6	2 200				64.0
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	16 200	72.7	73.4	15 700*	74.7	72.5	13 000*	28.0
32.0	67.6	72.3	12 800	69.5	71.8	13 400	71.4	70.8	12 200*	32.0
36.0	64.2	70.4	10 300	66.1	69.9	10 800	68.0	68.9	11 200	36.0
40.0	60.8	68.2	8 300	62.7	67.7	8 800	64.5	66.6	9 200	40.0
44.0	57.2	65.7	6 700	59.1	65.2	7 100	60.8	64.1	7 500	44.0
48.0	53.5	62.8	5 400	55.3	62.3	5 700	57.0	61.1	6 100	48.0
52.0	49.6	59.5	4 300	51.4	58.9	4 600	53.0	57.7	4 800	52.0
56.0	45.5	55.7	3 400	47.2	55.1	3 600	48.7	53.8	3 800	56.0
60.0	41.0	51.3	2 600	42.7	50.6	2 800	44.0	49.2	2 900	60.0
64.0	36.0	46.0	1 900	37.6	45.3	2 000				64.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
 Boom No. 82 or 22EL
 67 860 kg Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 1

15.2m (50 Ft.) JIB

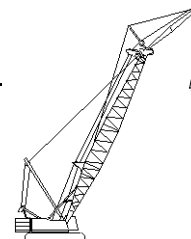
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
64.0m (210 Ft.) 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	17 700	75.0	77.4	16 000 *	76.9	76.4	13 600 *	26.0
28.0	71.6	77.1	16 000	73.4	76.7	15 800 *	75.3	75.7	13 200 *	28.0
32.0	68.5	75.6	12 700	70.3	75.1	13 200	72.1	74.1	12 300 *	32.0
36.0	65.3	73.8	10 100	67.1	73.3	10 700	68.9	72.3	11 200	36.0
40.0	62.0	71.7	8 200	63.8	71.2	8 600	65.6	70.2	9 000	40.0
44.0	58.7	69.3	6 600	60.5	68.8	7 000	62.1	67.7	7 300	44.0
48.0	55.2	66.6	5 300	56.9	66.1	5 600	58.5	64.9	5 900	48.0
52.0	51.5	63.5	4 200	53.2	63.0	4 400	54.8	61.8	4 700	52.0
56.0	47.6	60.0	3 200	49.3	59.4	3 500	50.8	58.1	3 700	56.0
60.0	43.5	55.9	2 400	45.2	55.3	2 600	46.5	53.9	2 800	60.0
64.0				40.6	50.5	1 900				64.0
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	15 800	74.1	79.9	15 800	75.9	78.9	13 300 *	28.0
32.0	69.3	78.9	12 400	71.1	78.4	13 100	72.9	77.4	12 500 *	32.0
36.0	66.3	77.1	9 900	68.0	76.7	10 500	69.8	75.7	11 000	36.0
40.0	63.2	75.2	7 900	64.9	74.7	8 400	66.6	73.6	8 800	40.0
44.0	60.0	72.9	6 400	61.7	72.4	6 800	63.3	71.3	7 100	44.0
48.0	56.7	70.3	5 000	58.4	69.8	5 400	59.9	68.7	5 700	48.0
52.0	53.2	67.4	3 900	54.9	66.9	4 300	56.4	65.7	4 500	52.0
56.0	49.6	64.1	3 000	51.2	63.5	3 300	52.7	62.3	3 500	56.0
60.0	45.7	60.3	2 200	47.4	59.7	2 400	48.7	58.4	2 600	60.0
64.0							44.4	53.9	1 900	64.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
67 860 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 1

18.3m (60 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
27.4m (90 Ft.) BOOM										
10.7	80.4	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	8 900	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
 67 860 kg Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 1

18.3m (60 Ft.) JIB

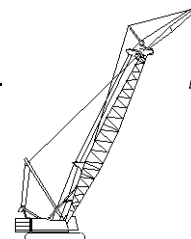
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
33.5m (110 Ft.) BOOM										
12.2	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	10 200	47.4	36.9	9 400 *	50.3	35.6	7 600 *	40.0
44.0	36.6	32.1	8 600	40.2	31.8	8 700 *	42.8	30.3	7 100 *	44.0
48.0	27.9	25.3	7 300							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	10 000	50.5	41.3	9 900 *	53.3	40.0	7 800 *	40.0
44.0	40.8	37.2	8 500	44.3	36.9	8 700	46.9	35.5	7 300 *	44.0
48.0	33.7	31.6	7 100	37.1	31.3	7 400				48.0
52.0	24.6	23.9	6 000							52.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
67 860 kg Counterweight
360 Degree Rating

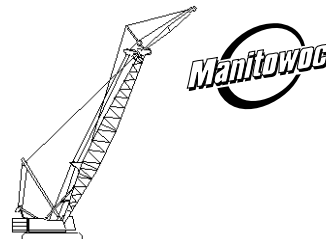
Meets
ANSI B30.5
Requirements



999 SERIES 1

18.3m (60 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
39.6m (130 Ft.) BOOM										
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	11 800	58.3	48.7	10 600*	61.2	47.5	8 600*	36.0
40.0	49.9	45.7	9 900	53.2	45.4	10 200	55.9	44.2	8 000*	40.0
44.0	44.3	41.8	8 300	47.6	41.5	8 600	50.1	40.2	7 500*	44.0
48.0	38.1	37.0	7 000	41.3	36.7	7 200	43.6	35.1	7 200*	48.0
52.0	30.8	30.8	5 900	34.0	30.5	6 100				52.0
56.0	21.3	22.1	4 900							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	11 700	60.2	52.4	10 800*	62.9	51.3	8 800*	36.0
40.0	52.3	49.7	9 700	55.4	49.4	10 200	58.1	48.2	8 200*	40.0
44.0	47.3	46.2	8 100	50.4	45.9	8 500	52.9	44.6	7 700*	44.0
48.0	41.7	41.9	6 800	44.8	41.6	7 100	47.1	40.1	7 300	48.0
52.0	35.5	36.6	5 700	38.5	36.3	5 900				52.0
56.0	28.1	29.8	4 800							56.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
 Boom No. 82 or 22EL
 67 860 kg Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 1

18.3m (60 Ft.) JIB

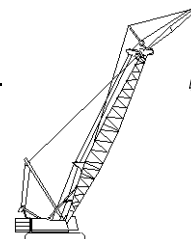
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
45.7m (150 Ft.) BOOM										
13.7	80.4	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	11 400	61.8	56.0	10 900 *	64.4	54.9	9 000 *	36.0
40.0	54.4	53.6	9 500	57.4	53.3	9 900	60.0	52.1	8 400 *	40.0
44.0	49.8	50.3	7 900	52.8	50.0	8 300	55.2	48.7	8 000 *	44.0
48.0	44.8	46.4	6 600	47.7	46.1	6 900	50.0	44.7	7 200	48.0
52.0	39.3	41.8	5 500	42.2	41.5	5 800	44.3	39.9	5 900	52.0
56.0	33.0	36.0	4 500	35.9	35.7	4 800				56.0
60.0	25.3	28.4	3 700							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	11 200	63.3	59.6	11 000 *	65.8	58.5	9 200 *	36.0
40.0	56.3	57.4	9 300	59.2	57.0	9 800	61.6	55.9	8 600 *	40.0
44.0	52.0	54.3	7 700	54.8	54.0	8 100	57.2	52.7	8 100 *	44.0
48.0	47.4	50.8	6 400	50.2	50.4	6 700	52.5	49.1	7 000	48.0
52.0	42.5	46.6	5 300	45.3	46.2	5 600	47.3	44.8	5 800	52.0
56.0	37.0	41.5	4 300	39.7	41.2	4 600				56.0
60.0	30.6	35.2	3 500	33.3	34.9	3 700				60.0
64.0	22.6	26.8	2 800							64.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
67 860 kg Counterweight
360 Degree Rating

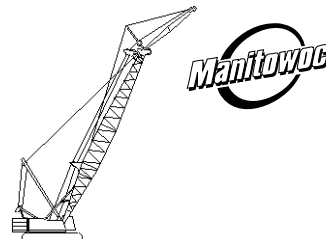
Meets
ANSI B30.5
Requirements



999 SERIES 1

18.3m (60 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
51.8m (170 Ft.) BOOM										
15.2	80.0	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	11 100	64.6	63.1	11 200*	67.0	62.0	9 400*	36.0
40.0	58.0	61.0	9 100	60.7	60.7	9 600	63.1	59.5	8 800*	40.0
44.0	53.9	58.2	7 500	56.7	57.9	8 000	59.0	56.6	8 300	44.0
48.0	49.7	54.9	6 200	52.4	54.6	6 600	54.6	53.3	6 900	48.0
52.0	45.2	51.1	5 100	47.9	50.7	5 400	49.9	49.3	5 700	52.0
56.0	40.2	46.5	4 200	42.9	46.2	4 400	44.8	44.6	4 600	56.0
60.0	34.7	41.1	3 400	37.3	40.7	3 600				60.0
64.0	28.2	34.2	2 700	30.7	33.8	2 800				64.0
54.9m (180 Ft.) BOOM										
15.2	80.4	74.3	16 300 *							15.2
16.0	79.8	74.1	16 200 *							16.0
18.0	78.2	73.7	15 800 *							18.0
20.0	76.6	73.2	15 500 *	79.3	72.8	13 000*				20.0
22.0	74.9	72.7	15 100 *	77.7	72.3	12 800*	80.2	71.3	11 500*	22.0
24.0	73.3	72.0	14 800 *	76.0	71.7	12 500*	78.5	70.6	11 400*	24.0
26.0	71.6	71.4	14 500 *	74.4	71.0	12 300*	76.9	70.0	11 200*	26.0
28.0	70.0	70.6	14 200 *	72.7	70.3	12 000*	75.2	69.2	11 000*	28.0
32.0	66.6	68.9	13 400	69.3	68.6	11 700*	71.7	67.5	10 300*	32.0
36.0	63.1	67.0	10 900	65.7	66.6	11 200	68.1	65.5	9 600*	36.0
40.0	59.5	64.6	8 900	62.1	64.3	9 400	64.4	63.1	9 000*	40.0
44.0	55.7	62.0	7 300	58.3	61.6	7 800	60.5	60.4	8 200	44.0
48.0	51.7	58.9	6 000	54.3	58.6	6 400	56.5	57.3	6 700	48.0
52.0	47.6	55.4	4 900	50.1	55.0	5 300	52.1	53.7	5 500	52.0
56.0	43.0	51.2	4 000	45.6	50.9	4 300	47.5	49.4	4 500	56.0
60.0	38.1	46.4	3 200	40.6	46.0	3 400				60.0
64.0	32.5	40.5	2 400	35.0	40.1	2 700				64.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
 Boom No. 82 or 22EL
 67 860 kg Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 1

18.3m (60 Ft.) JIB

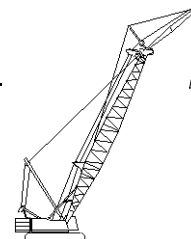
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
57.9m (190 Ft.) 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	13 200	70.2	71.9	11 700*	72.5	70.8	10 500*	32.0
36.0	64.2	70.4	10 700	66.8	70.0	11 200	69.1	68.9	9 800*	36.0
40.0	60.8	68.2	8 700	63.4	67.9	9 200	65.6	66.7	9 200*	40.0
44.0	57.3	65.7	7 100	59.8	65.3	7 600	61.9	64.1	8 000	44.0
48.0	53.6	62.8	5 800	56.1	62.5	6 200	58.1	61.2	6 600	48.0
52.0	49.7	59.5	4 700	52.1	59.2	5 000	54.1	57.8	5 300	52.0
56.0	45.5	55.7	3 700	48.0	55.4	4 000	49.8	53.9	4 300	56.0
60.0	41.0	51.3	2 900	43.4	50.9	3 200	45.2	49.3	3 400	60.0
64.0	36.1	46.0	2 200	38.4	45.7	2 400				64.0
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	12 900	71.0	75.2	11 800*	73.2	74.1	10 700*	32.0
36.0	65.3	73.8	10 400	67.8	73.4	11 200	70.0	72.3	10 000*	36.0
40.0	62.1	71.7	8 400	64.5	71.4	9 000	66.6	70.2	9 300	40.0
44.0	58.7	69.3	6 900	61.1	69.0	7 400	63.2	67.8	7 800	44.0
48.0	55.2	66.6	5 600	57.6	66.3	6 000	59.6	65.0	6 400	48.0
52.0	51.5	63.5	4 500	53.9	63.2	4 800	55.9	61.8	5 200	52.0
56.0	47.7	60.0	3 500	50.0	59.6	3 900	51.9	58.2	4 100	56.0
60.0	43.5	55.9	2 700	45.9	55.5	3 000	47.6	54.0	3 200	60.0
64.0	39.1	51.2	2 000	41.4	50.8	2 300	42.9	49.1	2 400	64.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
67 860 kg Counterweight
360 Degree Rating

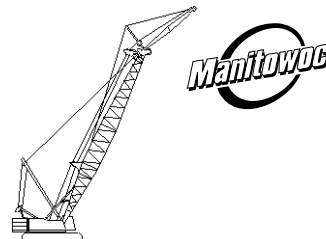
Meets
ANSI B30.5
Requirements



999 SERIES 1

18.3m (60 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
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	12 800	71.7	78.5	11 900*	73.9	77.4	10 800*	32.0
36.0	66.3	77.2	10 200	68.7	76.8	11 000	70.8	75.7	10 100*	36.0
40.0	63.2	75.2	8 300	65.6	74.8	8 900	67.6	73.7	9 500	40.0
44.0	60.0	72.9	6 700	62.3	72.6	7 200	64.4	71.4	7 700	44.0
48.0	56.7	70.3	5 400	59.0	70.0	5 800	61.0	68.7	6 200	48.0
52.0	53.2	67.4	4 300	55.5	67.1	4 700	57.4	65.8	5 000	52.0
56.0	49.6	64.1	3 400	51.9	63.8	3 700	53.7	62.4	4 000	56.0
60.0	45.8	60.3	2 600	48.0	60.0	2 800	49.8	58.5	3 100	60.0
64.0	41.7	56.0	1 900	43.9	55.6	2 100	45.5	54.0	2 300	64.0
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	12 600	72.4	81.8	12 000*	74.5	80.7	11 000*	32.0
36.0	67.2	80.5	10 100	69.5	80.1	10 800	71.5	79.0	10 300*	36.0
40.0	64.2	78.6	8 100	66.5	78.2	8 700	68.5	77.1	9 300	40.0
44.0	61.2	76.5	6 500	63.4	76.1	7 100	65.4	74.9	7 500	44.0
48.0	58.0	74.0	5 200	60.3	73.6	5 700	62.2	72.4	6 000	48.0
52.0	54.8	71.2	4 100	57.0	70.9	4 500	58.8	69.6	4 800	52.0
56.0	51.3	68.1	3 200	53.6	67.8	3 500	55.3	66.4	3 800	56.0
60.0	47.8	64.6	2 300	50.0	64.2	2 700	51.7	62.8	2 900	60.0
64.0				46.1	60.2	1 900	47.7	58.7	2 100	64.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
 Boom No. 82 or 22EL
 67 860 kg Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 1

21.3m (70 Ft.) JIB

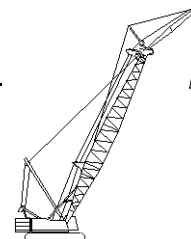
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
27.4m (90 Ft.) BOOM										
12.2	79.3	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
67 860 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 1

21.3m (70 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
33.5m (110 Ft.) BOOM										
12.2	80.5	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	7 500	37.5	31.4	7 000*				48.0
52.0	25.2	24.6	6 400							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	7 300	41.8	36.7	7 300*	44.6	35.2	5 900*	48.0
52.0	31.3	31.3	6 200	34.4	30.6	6 400				52.0
56.0	22.0	22.9	5 300							56.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
 Boom No. 82 or 22EL
 67 860 kg Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 1

21.3m (70 Ft.) JIB

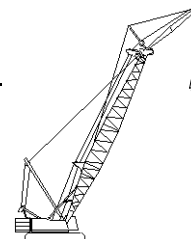
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
39.6m (130 Ft.) BOOM										
13.7	80.0	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	8 500	50.8	45.9	8 200*	53.8	44.6	6 500*	44.0
48.0	42.0	42.2	7 200	45.2	41.6	7 500	48.1	40.1	6 100*	48.0
52.0	35.9	37.0	6 100	38.9	36.4	6 300				52.0
56.0	28.5	30.4	5 100	31.4	29.5	5 300				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	8 300	53.1	50.0	8 300*	56.1	48.7	6 600*	44.0
48.0	45.0	46.8	7 000	48.1	46.2	7 300	50.9	44.8	6 300*	48.0
52.0	39.6	42.2	5 900	42.6	41.5	6 100	45.2	39.9	5 900*	52.0
56.0	33.4	36.5	4 900	36.2	35.7	5 100				56.0
60.0	25.8	29.1	4 100							60.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
67 860 kg Counterweight
360 Degree Rating

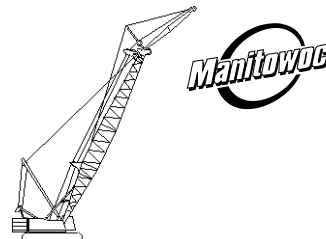
Meets
ANSI B30.5
Requirements



999 SERIES 1

21.3m (70 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
45.7m (150 Ft.) BOOM										
13.7	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	8 000	55.2	54.0	8 400	58.0	52.8	6 800 *	44.0
48.0	47.6	51.1	6 800	50.6	50.5	7 100	53.3	49.1	6 400 *	48.0
52.0	42.7	46.9	5 700	45.6	46.3	5 900	48.2	44.8	6 100	52.0
56.0	37.2	41.9	4 700	40.1	41.2	4 900	42.4	39.5	5 100	56.0
60.0	31.0	35.8	3 900	33.6	34.9	4 100				60.0
64.0	23.1	27.5	3 200							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	9 500	61.0	60.7	8 900 *	63.9	59.5	7 500 *	40.0
44.0	54.1	58.4	7 800	57.0	57.9	8 300	59.8	56.6	7 000 *	44.0
48.0	49.9	55.2	6 500	52.8	54.6	6 900	55.4	53.3	6 600 *	48.0
52.0	45.4	51.4	5 400	48.2	50.8	5 800	50.7	49.3	6 000	52.0
56.0	40.5	46.9	4 500	43.2	46.3	4 800	45.6	44.6	5 000	56.0
60.0	35.0	41.5	3 700	37.6	40.8	3 900				60.0
64.0	28.6	34.8	3 000	31.1	33.9	3 100				64.0
68.0	20.3	25.5	2 300							68.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
67 860 kg Counterweight
360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 1

21.3m (70 Ft.) JIB

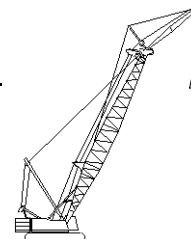
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
51.8m (170 Ft.) 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	9 300	62.4	64.3	9 000 *	65.2	63.1	7 700 *	40.0
44.0	55.8	62.2	7 700	58.6	61.7	8 100	61.3	60.4	7 200 *	44.0
48.0	51.9	59.2	6 400	54.7	58.6	6 800	57.2	57.3	6 800 *	48.0
52.0	47.7	55.7	5 300	50.4	55.1	5 600	52.9	53.6	5 900	52.0
56.0	43.3	51.6	4 300	45.9	50.9	4 600	48.3	49.4	4 900	56.0
60.0	38.4	46.8	3 500	40.9	46.1	3 700	43.1	44.3	4 000	60.0
64.0	32.8	41.0	2 800	35.3	40.1	3 000				64.0
68.0	26.3	33.6	2 200							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	9 000	63.7	67.9	9 100 *	66.3	66.7	7 800 *	40.0
44.0	57.4	65.9	7 500	60.1	65.4	7 900	62.7	64.1	7 300 *	44.0
48.0	53.7	63.1	6 200	56.4	62.5	6 600	58.9	61.2	6 900	48.0
52.0	49.8	59.8	5 100	52.4	59.2	5 400	54.9	57.8	5 700	52.0
56.0	45.7	56.0	4 100	48.3	55.4	4 400	50.6	53.9	4 700	56.0
60.0	41.2	51.6	3 300	43.7	51.0	3 600	45.9	49.3	3 800	60.0
64.0	36.3	46.5	2 600	38.8	45.7	2 800	40.7	43.9	3 000	64.0
68.0	30.7	40.2	2 000	33.0	39.3	2 100				68.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
67 860 kg Counterweight
360 Degree Rating

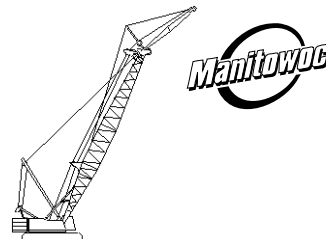
Meets
ANSI B30.5
Requirements



999 SERIES 1

21.3m (70 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
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	8 800	64.8	71.4	9 200	67.4	70.2	8 000*	40.0
44.0	58.8	69.5	7 200	61.4	69.0	7 700	63.9	67.8	7 500*	44.0
48.0	55.3	66.8	5 900	57.9	66.3	6 400	60.3	65.0	6 800	48.0
52.0	51.7	63.8	4 800	54.2	63.2	5 200	56.6	61.8	5 600	52.0
56.0	47.8	60.3	3 900	50.3	59.7	4 200	52.6	58.2	4 500	56.0
60.0	43.7	56.2	3 100	46.2	55.6	3 400	48.3	54.0	3 600	60.0
64.0	39.3	51.6	2 400	41.7	50.8	2 600	43.6	49.1	2 800	64.0
68.0				36.6	45.2	1 900				68.0
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	10 400	68.9	76.8	9 600*	71.5	75.6	8 700*	36.0
40.0	63.3	75.3	8 600	65.8	74.8	9 200	68.3	73.6	8 100*	40.0
44.0	60.1	73.1	7 000	62.6	72.6	7 600	65.0	71.3	7 600*	44.0
48.0	56.8	70.6	5 700	59.3	70.0	6 200	61.6	68.7	6 600	48.0
52.0	53.4	67.7	4 600	55.8	67.1	5 000	58.1	65.7	5 400	52.0
56.0	49.8	64.4	3 700	52.2	63.8	4 000	54.4	62.3	4 300	56.0
60.0	45.9	60.6	2 900	48.3	60.0	3 200	50.4	58.5	3 500	60.0
64.0	41.9	56.3	2 200	44.2	55.7	2 400	46.2	54.0	2 600	64.0
68.0							41.5	48.7	1 900	68.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
 Boom No. 82 or 22EL
 67 860 kg Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 1

21.3m (70 Ft.) JIB

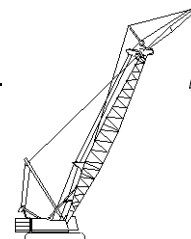
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
64.0m (210 Ft.) 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	10 400	69.8	80.2	9 700*	72.2	79.0	8 800*	36.0
40.0	64.3	78.8	8 400	66.8	78.3	9 100	69.2	77.0	8 200*	40.0
44.0	61.3	76.6	6 800	63.7	76.1	7 400	66.1	74.9	7 800*	44.0
48.0	58.1	74.2	5 500	60.5	73.7	6 000	62.8	72.4	6 500	48.0
52.0	54.9	71.5	4 400	57.3	70.9	4 800	59.5	69.6	5 300	52.0
56.0	51.5	68.4	3 500	53.8	67.8	3 900	56.0	66.4	4 200	56.0
60.0	47.9	64.9	2 700	50.2	64.3	3 000	52.3	62.8	3 300	60.0
64.0	44.1	60.9	2 000	46.4	60.2	2 300	48.4	58.6	2 500	64.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
67 860 kg Counterweight
360 Degree Rating

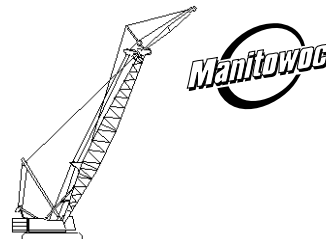
Meets
ANSI B30.5
Requirements



999 SERIES 1

24.4m (80 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
27.4m (90 Ft.) BOOM										
12.2	79.5	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
 67 860 kg Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 1

24.4m (80 Ft.) JIB

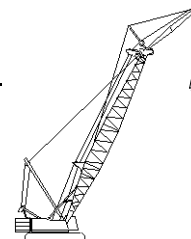
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
33.5m (110 Ft.) BOOM										
12.2	80.6	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	5 600							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	5 400	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
67 860 kg Counterweight
360 Degree Rating

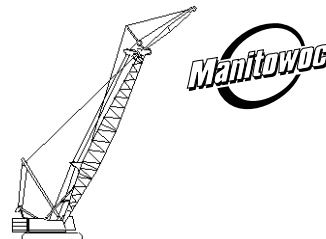
Meets
ANSI B30.5
Requirements



999 SERIES 1

24.4m (80 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
39.6m (130 Ft.) BOOM										
13.7	80.2	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	6 200	42.8	41.6	6 200 *	46.0	40.0	5 000 *	52.0
56.0	33.0	36.5	5 200	36.5	35.9	5 400				56.0
60.0	25.5	29.1	4 400							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	6 000	45.8	46.4	6 200	48.9	44.9	5 200 *	52.0
56.0	36.9	42.0	5 000	40.3	41.3	5 300	43.2	39.6	4 900 *	56.0
60.0	30.6	35.8	4 200	33.9	35.1	4 400				60.0
64.0	22.8	27.6	3 500							64.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
 Boom No. 82 or 22EL
 67 860 kg Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

999 SERIES 1

24.4m (80 Ft.) JIB

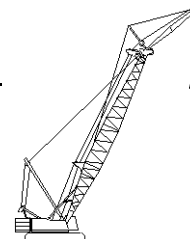
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
45.7m (150 Ft.) BOOM										
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	6 800	52.9	54.7	6 600 *	56.1	53.3	5 600 *	48.0
52.0	45.1	51.4	5 700	48.4	50.9	6 100	51.4	49.4	5 300 *	52.0
56.0	40.2	46.9	4 800	43.4	46.3	5 100	46.3	44.7	5 000 *	56.0
60.0	34.7	41.6	4 000	37.8	40.9	4 200				60.0
64.0	28.3	34.8	3 300	31.3	34.0	3 400				64.0
68.0	20.0	25.6	2 700							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	6 600	54.8	58.7	6 800 *	57.9	57.4	5 800 *	48.0
52.0	47.4	55.7	5 500	50.6	55.2	5 900	53.6	53.7	5 400 *	52.0
56.0	43.0	51.6	4 600	46.1	51.0	4 900	48.9	49.5	5 100	56.0
60.0	38.1	46.8	3 800	41.1	46.2	4 100	43.8	44.4	4 300	60.0
64.0	32.5	41.0	3 100	35.5	40.3	3 300				64.0
68.0	26.0	33.6	2 400							68.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
67 860 kg Counterweight
360 Degree Rating

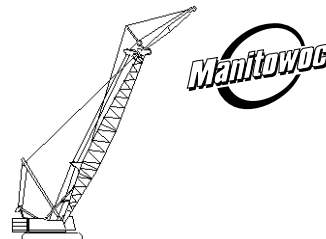
Meets
ANSI B30.5
Requirements



999 SERIES 1

24.4m (80 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
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	7 700	60.2	65.5	7 100 *	63.3	64.2	6 300 *	44.0
48.0	53.4	63.1	6 400	56.5	62.6	6 800	59.5	61.2	5 900 *	48.0
52.0	49.5	59.8	5 300	52.6	59.3	5 700	55.5	57.9	5 600 *	52.0
56.0	45.4	56.0	4 400	48.4	55.5	4 800	51.2	54.0	5 100	56.0
60.0	41.0	51.7	3 600	43.9	51.1	3 900	46.5	49.4	4 100	60.0
64.0	36.0	46.5	2 900	38.9	45.8	3 100	41.4	44.0	3 400	64.0
68.0	30.4	40.2	2 300	33.2	39.4	2 500				68.0
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	7 500	61.5	69.1	7 200 *	64.5	67.8	6 500 *	44.0
48.0	55.1	66.9	6 200	58.0	66.4	6 700	60.9	65.0	6 000 *	48.0
52.0	51.4	63.8	5 100	54.4	63.3	5 500	57.2	61.9	5 700	52.0
56.0	47.6	60.3	4 200	50.5	59.7	4 600	53.2	58.3	4 900	56.0
60.0	43.5	56.3	3 400	46.3	55.7	3 700	48.9	54.1	4 000	60.0
64.0	39.0	51.6	2 700	41.8	50.9	2 900	44.3	49.2	3 200	64.0
68.0	34.1	46.1	2 100	36.8	45.3	2 300				68.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
 Boom No. 82 or 22EL
 67 860 kg Counterweight
 360 Degree Rating

Meets
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 Requirements

999 SERIES 1

24.4m (80 Ft.) JIB

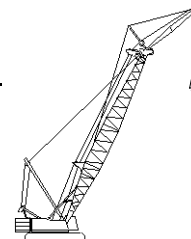
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
57.9m (190 Ft.) 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	7 300	62.7	72.7	7 400 *	65.6	71.4	6 600 *	44.0
48.0	56.5	70.6	6 000	59.4	70.1	6 500	62.2	68.8	6 200 *	48.0
52.0	53.1	67.7	4 900	56.0	67.2	5 300	58.7	65.8	5 800	52.0
56.0	49.5	64.4	4 000	52.3	63.9	4 400	55.0	62.4	4 700	56.0
60.0	45.7	60.7	3 200	48.5	60.1	3 500	51.0	58.5	3 800	60.0
64.0	41.6	56.4	2 400	44.3	55.7	2 800	46.8	54.1	3 000	64.0
68.0	37.1	51.4	1 900	39.8	50.7	2 100	42.1	48.8	2 300	68.0
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	7 100	63.8	76.2	7 400 *	66.6	74.9	6 700 *	44.0
48.0	57.9	74.2	5 800	60.7	73.7	6 300	63.4	72.4	6 300 *	48.0
52.0	54.6	71.5	4 700	57.4	71.0	5 100	60.0	69.6	5 600	52.0
56.0	51.2	68.4	3 700	54.0	67.9	4 100	56.5	66.4	4 500	56.0
60.0	47.7	64.9	2 900	50.4	64.3	3 300	52.9	62.8	3 600	60.0
64.0	43.9	60.9	2 200	46.5	60.3	2 500	48.9	58.7	2 900	64.0
68.0				42.4	55.7	1 900	44.7	53.9	2 100	68.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82 or 22EL
67 860 kg Counterweight
360 Degree Rating

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Requirements



999 SERIES 1

24.4m (80 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
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	8 500	67.8	81.7	7 800 *	70.5	80.5	7 100 *	40.0
44.0	62.1	80.1	6 900	64.8	79.7	7 500	67.5	78.4	6 900 *	44.0
48.0	59.1	77.8	5 600	61.8	77.3	6 100	64.5	76.0	6 500 *	48.0
52.0	56.0	75.2	4 500	58.7	74.7	5 000	61.3	73.4	5 400	52.0
56.0	52.8	72.3	3 600	55.5	71.8	4 000	58.0	70.3	4 400	56.0
60.0	49.5	69.0	2 700	52.1	68.4	3 100	54.5	66.9	3 500	60.0
64.0	45.9	65.3	2 000	48.5	64.7	2 400	50.9	63.1	2 700	64.0
68.0							46.9	58.7	2 000	68.0