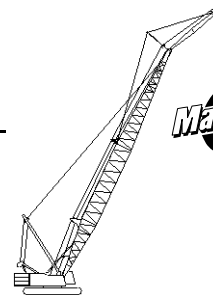




Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 1

LIFTING CAPACITIES: Chart supplements boom capacity chart **No. 8312-AM**. Lifting capacities for various boom lengths, jib lengths and jib operating radii are for freely suspended loads and do not exceed 75% of a static tipping load. Capacities based on structural competence are denoted by an asterisk (*).

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

OPERATING CONDITIONS: Machine to operate in a level position on a firm uniformly supporting surface with gantry up. Refer to boom rigging **No. 196100**, jib assembly **No. 196263** and Wire Rope Specification chart **No. 8315-A**. Crane operator judgment must be used to allow for dynamic load effects of swinging, hoisting or lowering, travel, wind conditions, as well as adverse operating conditions and physical machine depreciation. Refer to operators manual for operating guidelines.

MACHINE TRAVEL: Machine to travel on a firm, level and uniformly supporting surface and boom within boom angle range shown in capacity chart. Refer to Maximum Allowable Travel Specification chart **No. 8316-A**.

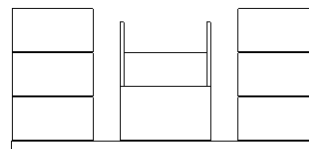
OPERATING RADIUS: Operating radius is horizontal distance from axis of rotation to center of vertical hoist line or load block. Boom angle is angle between horizontal and centerline of boom butt and inserts, and is an indication of operating radius. In all cases, operating radius shall govern capacity.

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 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).

Maximum Boom and Jib Lengths Lifted Unassisted			
WITHOUT BOOM CATWALKS			
Over End of Blocked Crawlers		Over Side of Crawlers	
Boom Length	Jib No. 134	Boom Length	Jib No. 134
85.3m	—	79.2m	—
82.3m	—	76.2m	—
79.2m	12.2m	73.2m	9.1m
76.2m	18.3m	70.1m	18.3m
73.2m	24.4m	67.1m	24.4m
WITH BOOM CATWALKS			
Over End of Blocked Crawlers		Over Side of Crawlers	
Boom Length	Jib No. 134	Boom Length	Jib No. 134
85.3m	—	79.2m	—
82.3m	—	76.2m	—
79.2m	9.1m	73.2m	(a) 9.1m
76.2m	(a) 18.3m	70.1m	(a) 18.3m
73.2m	24.4m	67.1m	24.4m
Load block, hook and weight ball on ground at start. (a) Machine must be equipped with lowerworks jacking cylinders.			



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

Boom Catwalks Deduct

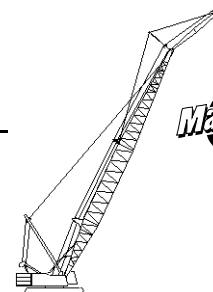
Deduct 250 kg from capacities when boom catwalks are attached.



Liftcrane Jib Capacities

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

Meets
 ANSI B30.5
 Requirements



999 SERIES 1

9.1m (30 Ft.) JIB

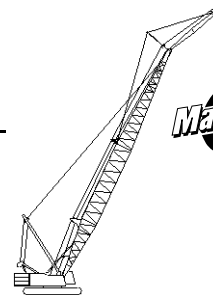
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
36.6m (120 Ft.) BOOM										
10.7	79.8	48.0	26 700 *							10.7
12.0	78.1	47.7	26 700 *							12.0
14.0	75.6	47.2	26 700 *	77.6	46.9	25 800*	79.5	46.3	20 400*	14.0
16.0	73.0	46.5	26 700 *	75.0	46.3	25 300*	76.9	45.7	19 300*	16.0
18.0	70.4	45.8	26 600 *	72.3	45.6	24 900*	74.2	44.9	18 400*	18.0
20.0	67.7	45.0	26 100 *	69.6	44.7	24 500*	71.5	44.1	17 600*	20.0
22.0	65.0	44.1	25 500	66.9	43.8	24 100*	68.7	43.2	16 800*	22.0
24.0	62.2	43.1	23 800	64.1	42.8	23 600	65.9	42.1	16 100*	24.0
26.0	59.3	41.9	21 200	61.2	41.6	21 400	62.9	40.9	15 500*	26.0
28.0	56.4	40.6	19 100	58.2	40.2	19 200	59.9	39.5	15 000*	28.0
32.0	50.1	37.4	15 700	51.9	37.1	15 900	53.4	36.3	14 100*	32.0
36.0	43.2	33.5	13 200	44.9	33.1	13 300	46.2	32.2	13 300	36.0
40.0	35.1	28.4	11 200	36.7	27.9	11 300				40.0
44.0	24.9	21.1	9 600							44.0
39.6m (130 Ft.) BOOM										
10.7	80.5	51.1	26 700 *							10.7
12.0	78.9	50.8	26 700 *							12.0
14.0	76.5	50.3	26 700 *	78.3	50.0	26 000*	80.2	49.4	20 700*	14.0
16.0	74.1	49.7	26 700 *	75.9	49.5	25 500*	77.8	48.9	19 700*	16.0
18.0	71.7	49.1	26 700 *	73.5	48.8	25 000*	75.3	48.2	18 800*	18.0
20.0	69.2	48.3	26 300 *	71.0	48.0	24 600*	72.7	47.4	17 900*	20.0
22.0	66.7	47.5	25 700	68.4	47.2	24 300*	70.2	46.5	17 200*	22.0
24.0	64.1	46.5	23 700	65.8	46.2	23 600	67.5	45.5	16 500*	24.0
26.0	61.4	45.4	21 000	63.2	45.1	21 300	64.8	44.4	15 900*	26.0
28.0	58.7	44.2	18 900	60.5	43.9	19 200	62.1	43.2	15 400*	28.0
32.0	53.1	41.4	15 600	54.7	41.1	15 800	56.2	40.3	14 400*	32.0
36.0	46.9	37.9	13 100	48.5	37.5	13 200	49.9	36.7	13 400	36.0
40.0	40.0	33.5	11 100	41.5	33.1	11 200				40.0
44.0	31.9	27.8	9 500	33.3	27.2	9 500				44.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 1

9.1m (30 Ft.) JIB

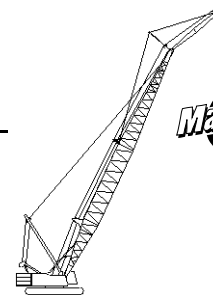
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
42.7m (140 Ft.) BOOM										
10.7	81.0	54.2	26 700 *							10.7
12.0	79.5	53.9	26 700 *							12.0
14.0	77.3	53.5	26 700 *	79.0	53.2	26 100*				14.0
16.0	75.0	52.9	26 700 *	76.8	52.6	25 700*	78.5	52.0	20 000*	16.0
18.0	72.8	52.3	26 700 *	74.5	52.0	25 200*	76.2	51.4	19 100*	18.0
20.0	70.4	51.6	26 700 *	72.1	51.3	24 800*	73.8	50.7	18 200*	20.0
22.0	68.1	50.8	25 900	69.8	50.5	24 500*	71.4	49.9	17 500*	22.0
24.0	65.7	49.9	23 500	67.4	49.6	23 500	69.0	48.9	16 900*	24.0
26.0	63.3	48.9	20 900	64.9	48.6	21 200	66.5	47.9	16 300*	26.0
28.0	60.8	47.8	18 800	62.4	47.5	19 100	63.9	46.8	15 700*	28.0
32.0	55.6	45.2	15 500	57.1	44.9	15 700	58.6	44.1	14 800*	32.0
36.0	50.0	42.0	13 000	51.5	41.7	13 100	52.9	40.9	13 300	36.0
40.0	43.9	38.2	11 000	45.4	37.8	11 100	46.6	36.9	11 200	40.0
44.0	37.0	33.3	9 400	38.4	32.8	9 500				44.0
48.0	28.7	26.8	8 000							48.0
45.7m (150 Ft.) BOOM										
12.2	79.9	57.0	26 700 *							12.2
14.0	78.0	56.6	26 700 *	79.7	56.3	26 200*				14.0
16.0	75.9	56.1	26 700 *	77.5	55.8	25 800*	79.2	55.2	20 300*	16.0
18.0	73.7	55.5	26 700 *	75.4	55.2	25 400*	77.0	54.6	19 400*	18.0
20.0	71.6	54.8	26 700 *	73.2	54.6	25 000*	74.8	53.9	18 600*	20.0
22.0	69.4	54.1	26 000	71.0	53.8	24 600*	72.5	53.2	17 900*	22.0
24.0	67.1	53.3	23 300	68.7	53.0	23 500	70.3	52.3	17 200*	24.0
26.0	64.8	52.3	20 800	66.4	52.0	21 100	67.9	51.3	16 600*	26.0
28.0	62.5	51.3	18 700	64.1	51.0	18 900	65.6	50.3	16 000*	28.0
32.0	57.7	48.9	15 400	59.2	48.6	15 600	60.6	47.8	15 100*	32.0
36.0	52.6	46.0	12 800	54.1	45.7	13 000	55.4	44.9	13 100	36.0
40.0	47.1	42.5	10 800	48.6	42.1	11 000	49.8	41.3	11 100	40.0
44.0	41.1	38.2	9 200	42.5	37.8	9 400				44.0
48.0	34.2	32.9	7 900	35.4	32.4	8 000				48.0
52.0	25.6	25.6	6 800							52.0



Liftcrane Jib Capacities

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

Meets
 ANSI B30.5
 Requirements



999 SERIES 1

9.1m (30 Ft.) JIB

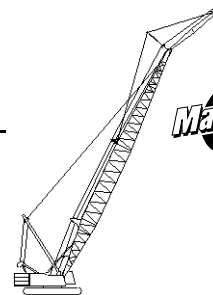
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
48.8m (160 Ft.) BOOM										
12.2	80.5	60.1	26 700 *							12.2
14.0	78.7	59.7	26 700 *	80.2	59.4	26 400 *				14.0
16.0	76.6	59.2	26 700 *	78.2	58.9	26 000 *	79.8	58.3	20 500 *	16.0
18.0	74.6	58.7	26 700 *	76.2	58.4	25 500 *	77.7	57.8	19 700 *	18.0
20.0	72.6	58.1	26 700 *	74.1	57.8	25 100 *	75.6	57.1	18 900 *	20.0
22.0	70.5	57.4	25 800	72.0	57.1	24 800 *	73.5	56.4	18 100 *	22.0
24.0	68.4	56.6	23 100	69.9	56.3	23 500	71.4	55.6	17 500 *	24.0
26.0	66.2	55.7	20 600	67.7	55.4	20 900	69.2	54.7	16 900 *	26.0
28.0	64.1	54.7	18 500	65.6	54.4	18 700	67.0	53.7	16 400 *	28.0
32.0	59.6	52.5	15 100	61.0	52.2	15 400	62.4	51.5	15 400 *	32.0
36.0	54.9	49.8	12 600	56.3	49.5	12 800	57.6	48.7	13 000	36.0
40.0	49.9	46.6	10 600	51.3	46.3	10 800	52.5	45.5	10 900	40.0
44.0	44.5	42.8	9 000	45.8	42.4	9 100	46.9	41.5	9 200	44.0
48.0	38.4	38.1	7 700	39.7	37.7	7 800				48.0
52.0	31.4	32.2	6 600							52.0
56.0	22.5	24.0	5 600							56.0
51.8m (170 Ft.) BOOM										
12.2	80.9	63.2	26 700 *							12.2
14.0	79.2	62.8	26 700 *	80.7	62.5	26 500 *				14.0
16.0	77.3	62.4	26 700 *	78.8	62.1	26 000 *	80.3	61.5	20 700 *	16.0
18.0	75.4	61.9	26 700 *	76.9	61.6	25 700 *	78.3	60.9	19 900 *	18.0
20.0	73.5	61.3	26 700 *	74.9	61.0	25 300 *	76.4	60.3	19 200 *	20.0
22.0	71.5	60.6	25 800	72.9	60.3	25 000 *	74.4	59.7	18 400 *	22.0
24.0	69.5	59.9	23 000	70.9	59.6	23 400	72.4	58.9	17 800 *	24.0
26.0	67.5	59.0	20 400	68.9	58.7	20 800	70.3	58.1	17 200 *	26.0
28.0	65.5	58.1	18 300	66.9	57.8	18 600	68.2	57.1	16 700 *	28.0
32.0	61.3	56.0	15 000	62.6	55.7	15 200	64.0	55.0	15 500	32.0
36.0	56.9	53.6	12 500	58.2	53.2	12 600	59.5	52.5	12 800	36.0
40.0	52.3	50.6	10 400	53.6	50.3	10 600	54.8	49.5	10 800	40.0
44.0	47.3	47.1	8 900	48.6	46.7	9 000	49.7	45.9	9 100	44.0
48.0	41.9	42.9	7 500	43.2	42.5	7 600				48.0
52.0	35.9	37.8	6 400	37.1	37.3	6 500				52.0
56.0	28.8	31.3	5 400							56.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 1

9.1m (30 Ft.) JIB

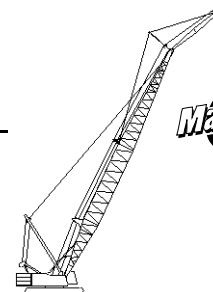
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
54.9m (180 Ft.) BOOM										
13.7	80.0	66.0	26 700 *							13.7
14.0	79.7	65.9	26 700 *							14.0
16.0	77.9	65.5	26 700 *	79.3	65.2	26 200*				16.0
18.0	76.1	65.0	26 700 *	77.5	64.7	25 800*	78.9	64.1	20 200*	18.0
20.0	74.3	64.5	26 700 *	75.6	64.2	25 500*	77.0	63.5	19 400*	20.0
22.0	72.4	63.8	25 700	73.8	63.5	25 100	75.2	62.9	18 700*	22.0
24.0	70.5	63.1	22 800	71.9	62.8	23 300	73.2	62.2	18 100*	24.0
26.0	68.6	62.3	20 300	70.0	62.0	20 600	71.3	61.4	17 500*	26.0
28.0	66.7	61.5	18 200	68.0	61.2	18 500	69.4	60.5	17 000*	28.0
32.0	62.7	59.5	14 800	64.1	59.2	15 100	65.3	58.5	15 300	32.0
36.0	58.6	57.2	12 300	59.9	56.9	12 500	61.2	56.1	12 700	36.0
40.0	54.3	54.5	10 300	55.6	54.1	10 500	56.8	53.3	10 600	40.0
44.0	49.8	51.2	8 700	51.0	50.9	8 800	52.1	50.1	9 000	44.0
48.0	44.9	47.4	7 400	46.1	47.0	7 500	47.1	46.2	7 600	48.0
52.0	39.5	42.9	6 300	40.7	42.4	6 300				52.0
56.0	33.5	37.3	5 300	34.5	36.8	5 400				56.0
60.0	26.1	30.1	4 500							60.0
57.9m (190 Ft.) BOOM										
13.7	80.4	69.1	26 700 *							13.7
14.0	80.2	69.0	26 700 *							14.0
16.0	78.5	68.6	26 700 *	79.8	68.3	26 300*				16.0
18.0	76.7	68.2	26 700 *	78.1	67.9	25 900*	79.4	67.2	20 400*	18.0
20.0	75.0	67.6	26 700 *	76.3	67.3	25 500*	77.7	66.7	19 600*	20.0
22.0	73.2	67.0	25 700	74.5	66.7	25 100	75.9	66.1	19 000*	22.0
24.0	71.4	66.4	22 700	72.7	66.1	23 200	74.1	65.4	18 300*	24.0
26.0	69.6	65.6	20 100	70.9	65.3	20 500	72.2	64.7	17 800*	26.0
28.0	67.8	64.8	18 000	69.1	64.5	18 300	70.4	63.8	17 200*	28.0
32.0	64.1	63.0	14 700	65.3	62.6	14 900	66.6	61.9	15 200	32.0
36.0	60.2	60.8	12 100	61.5	60.4	12 400	62.6	59.7	12 600	36.0
40.0	56.2	58.2	10 200	57.4	57.9	10 300	58.5	57.1	10 500	40.0
44.0	52.0	55.2	8 500	53.2	54.9	8 700	54.2	54.1	8 800	44.0
48.0	47.5	51.7	7 200	48.6	51.3	7 300	49.6	50.5	7 500	48.0
52.0	42.6	47.6	6 100	43.8	47.2	6 200				52.0
56.0	37.3	42.7	5 200	38.3	42.2	5 200				56.0
60.0	31.1	36.6	4 300							60.0
64.0	23.5	28.6	3 600							64.0



Liftcrane Jib Capacities

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

Meets
 ANSI B30.5
 Requirements



999 SERIES 1

9.1m (30 Ft.) JIB

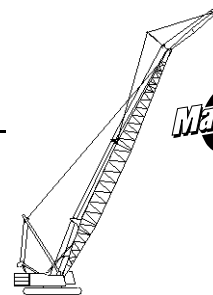
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
61.0m (200 Ft.) BOOM										
13.7	80.9	72.2	26 700 *							13.7
14.0	80.6	72.1	26 700 *							14.0
16.0	79.0	71.7	26 700 *	80.3	71.5	26 400 *				16.0
18.0	77.3	71.3	26 700 *	78.6	71.0	26 000 *	79.9	70.4	20 600 *	18.0
20.0	75.7	70.8	26 700	76.9	70.5	25 700 *	78.2	69.9	19 800 *	20.0
22.0	74.0	70.2	25 800	75.2	69.9	25 100	76.5	69.3	19 200 *	22.0
24.0	72.3	69.6	22 400	73.5	69.3	23 000	74.8	68.6	18 600 *	24.0
26.0	70.6	68.9	19 900	71.8	68.6	20 300	73.0	67.9	18 000 *	26.0
28.0	68.8	68.1	17 800	70.1	67.8	18 100	71.3	67.1	17 500 *	28.0
32.0	65.3	66.3	14 500	66.5	66.0	14 700	67.7	65.3	15 000	32.0
36.0	61.6	64.3	11 900	62.8	63.9	12 100	64.0	63.2	12 300	36.0
40.0	57.8	61.9	9 900	59.0	61.5	10 100	60.1	60.8	10 300	40.0
44.0	53.9	59.1	8 300	55.1	58.7	8 500	56.1	57.9	8 600	44.0
48.0	49.7	55.8	7 000	50.9	55.5	7 100	51.8	54.6	7 200	48.0
52.0	45.3	52.1	5 800	46.4	51.7	6 000	47.3	50.8	6 100	52.0
56.0	40.4	47.6	4 900	41.5	47.2	5 000				56.0
60.0	35.1	42.3	4 100	36.0	41.8	4 200				60.0
64.0	28.8	35.7	3 400							64.0
64.0m (210 Ft.) BOOM										
15.2	80.0	75.0	26 700 *							15.2
16.0	79.4	74.9	26 700 *							16.0
18.0	77.9	74.4	26 700 *	79.1	74.1	26 100 *				18.0
20.0	76.3	73.9	26 700	77.5	73.6	25 800 *	78.7	73.0	20 100 *	20.0
22.0	74.6	73.4	25 600	75.9	73.1	25 200	77.1	72.4	19 400 *	22.0
24.0	73.0	72.8	22 200	74.2	72.5	22 800	75.4	71.8	18 800 *	24.0
26.0	71.4	72.1	19 800	72.6	71.8	20 100	73.8	71.1	18 300 *	26.0
28.0	69.7	71.4	17 600	70.9	71.1	18 000	72.1	70.4	17 700	28.0
32.0	66.4	69.7	14 300	67.5	69.4	14 600	68.7	68.7	14 800	32.0
36.0	62.9	67.7	11 700	64.1	67.4	12 000	65.2	66.7	12 200	36.0
40.0	59.3	65.5	9 700	60.5	65.1	9 900	61.5	64.4	10 100	40.0
44.0	55.6	62.8	8 100	56.7	62.5	8 300	57.8	61.7	8 500	44.0
48.0	51.7	59.8	6 800	52.8	59.4	7 000	53.8	58.6	7 100	48.0
52.0	47.6	56.3	5 700	48.7	55.9	5 800	49.6	55.1	5 900	52.0
56.0	43.2	52.3	4 700	44.2	51.9	4 900	45.0	50.9	4 900	56.0
60.0	38.4	47.5	3 900	39.3	47.0	4 000				60.0
64.0	32.9	41.8	3 200	33.8	41.2	3 300				64.0
68.0	26.5	34.6	2 600							68.0



Liftcrane Jib Capacities

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

Meets
 ANSI B30.5
 Requirements



999 SERIES 1

9.1m (30 Ft.) JIB

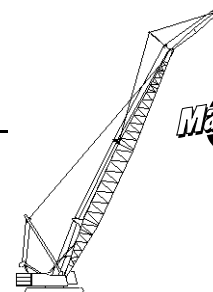
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
67.1m (220 Ft.) BOOM										
15.2	80.4	78.1	26 700 *							15.2
16.0	79.9	78.0	26 700 *							16.0
18.0	78.3	77.6	26 700 *	79.5	77.3	26 200*				18.0
20.0	76.8	77.1	26 700	78.0	76.8	25 900*	79.2	76.1	20 300*	20.0
22.0	75.3	76.6	25 500	76.4	76.3	25 200	77.6	75.6	19 600*	22.0
24.0	73.7	76.0	22 100	74.9	75.7	22 600	76.0	75.0	19 000*	24.0
26.0	72.2	75.3	19 600	73.3	75.0	20 000	74.5	74.4	18 500*	26.0
28.0	70.6	74.6	17 400	71.7	74.3	17 800	72.9	73.7	17 800	28.0
32.0	67.4	73.0	14 100	68.5	72.7	14 400	69.6	72.0	14 700	32.0
36.0	64.1	71.2	11 600	65.2	70.8	11 800	66.3	70.1	12 100	36.0
40.0	60.7	69.0	9 500	61.8	68.7	9 800	62.8	68.0	10 000	40.0
44.0	57.2	66.5	8 000	58.3	66.2	8 100	59.3	65.4	8 300	44.0
48.0	53.5	63.7	6 600	54.6	63.3	6 800	55.5	62.5	6 900	48.0
52.0	49.7	60.4	5 500	50.7	60.1	5 700	51.6	59.2	5 700	52.0
56.0	45.6	56.7	4 600	46.6	56.3	4 700	47.4	55.4	4 800	56.0
60.0	41.2	52.4	3 700	42.2	51.9	3 800				60.0
64.0	36.3	47.2	3 000	37.3	46.7	3 100				64.0
68.0	30.8	41.1	2 400							68.0
70.1m (230 Ft.) BOOM										
15.2	80.8	81.2	26 700 *							15.2
16.0	80.3	81.1	26 700 *							16.0
18.0	78.8	80.7	26 700 *	79.9	80.4	26 300*				18.0
20.0	77.3	80.2	26 600	78.5	79.9	26 000*	79.6	79.3	20 400*	20.0
22.0	75.8	79.7	25 300	77.0	79.4	25 200	78.1	78.8	19 800*	22.0
24.0	74.4	79.2	21 900	75.5	78.9	22 500	76.6	78.2	19 200*	24.0
26.0	72.9	78.5	19 400	74.0	78.2	19 800	75.1	77.6	18 700*	26.0
28.0	71.3	77.9	17 300	72.5	77.6	17 600	73.6	76.9	18 000	28.0
32.0	68.3	76.3	13 900	69.4	76.0	14 200	70.4	75.4	14 600	32.0
36.0	65.1	74.6	11 400	66.2	74.2	11 700	67.3	73.5	11 900	36.0
40.0	61.9	72.5	9 400	63.0	72.2	9 600	64.0	71.5	9 800	40.0
44.0	58.6	70.2	7 800	59.6	69.8	8 000	60.6	69.1	8 100	44.0
48.0	55.1	67.5	6 400	56.2	67.1	6 600	57.1	66.3	6 800	48.0
52.0	51.5	64.4	5 300	52.5	64.0	5 500	53.4	63.2	5 600	52.0
56.0	47.7	60.9	4 400	48.7	60.5	4 500	49.5	59.7	4 600	56.0
60.0	43.7	56.9	3 600	44.6	56.5	3 700	45.4	55.6	3 700	60.0
64.0	39.3	52.3	2 900	40.2	51.8	2 900				64.0
68.0	34.4	46.8	2 200	35.3	46.3	2 300				68.0



Liftcrane Jib Capacities

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

Meets
 ANSI B30.5
 Requirements



999 SERIES 1

9.1m (30 Ft.) JIB

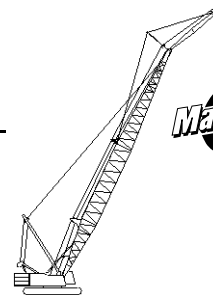
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
73.2m (240 Ft.) BOOM										
16.8	80.1	84.0	26 700*							16.8
18.0	79.2	83.8	26 700*							18.0
20.0	77.8	83.4	26 600	78.9	83.1	26 100*	80.0	82.4	20 600*	20.0
22.0	76.4	82.9	25 100	77.5	82.6	25 200	78.6	81.9	20 000*	22.0
24.0	75.0	82.3	21 700	76.0	82.0	22 300	77.1	81.4	19 400*	24.0
26.0	73.5	81.7	19 200	74.6	81.4	19 600	75.7	80.8	18 900	26.0
28.0	72.1	81.1	17 100	73.1	80.8	17 500	74.2	80.1	18 000	28.0
32.0	69.1	79.6	13 700	70.2	79.3	14 000	71.2	78.6	14 400	32.0
36.0	66.1	77.9	11 200	67.2	77.6	11 400	68.2	76.9	11 700	36.0
40.0	63.0	76.0	9 100	64.1	75.6	9 400	65.0	74.9	9 600	40.0
44.0	59.9	73.7	7 500	60.9	73.4	7 700	61.8	72.7	7 900	44.0
48.0	56.6	71.2	6 200	57.6	70.8	6 400	58.5	70.1	6 600	48.0
52.0	53.2	68.3	5 100	54.2	67.9	5 300	55.0	67.1	5 400	52.0
56.0	49.6	65.0	4 100	50.6	64.7	4 300	51.4	63.8	4 400	56.0
60.0	45.8	61.3	3 300	46.8	60.9	3 400	47.5	60.0	3 500	60.0
64.0	41.8	57.1	2 600	42.7	56.6	2 700	43.4	55.6	2 800	64.0
68.0	37.4	52.1	1 900	38.3	51.6	2 000				68.0
76.2m (250 Ft.) BOOM										
16.8	80.4	87.1	26 700*							16.8
18.0	79.6	86.9	26 700*							18.0
20.0	78.2	86.5	26 600	79.3	86.2	26 200*	80.4	85.5	20 800*	20.0
22.0	76.9	86.0	24 800	77.9	85.7	25 300	79.0	85.1	20 200*	22.0
24.0	75.5	85.5	21 500	76.5	85.2	22 100	77.6	84.5	19 600*	24.0
26.0	74.1	84.9	19 000	75.2	84.6	19 500	76.2	84.0	19 100	26.0
28.0	72.7	84.3	16 900	73.8	84.0	17 300	74.8	83.3	17 800	28.0
32.0	69.9	82.9	13 500	70.9	82.6	13 900	71.9	81.9	14 200	32.0
36.0	67.0	81.3	11 000	68.0	80.9	11 200	69.0	80.3	11 500	36.0
40.0	64.1	79.4	8 900	65.1	79.1	9 200	66.0	78.4	9 400	40.0
44.0	61.0	77.3	7 300	62.0	76.9	7 600	63.0	76.2	7 800	44.0
48.0	57.9	74.8	6 000	58.9	74.5	6 200	59.8	73.7	6 400	48.0
52.0	54.7	72.1	4 900	55.7	71.7	5 100	56.5	71.0	5 200	52.0
56.0	51.3	69.0	3 900	52.3	68.6	4 100	53.1	67.8	4 200	56.0
60.0	47.8	65.5	3 100	48.7	65.1	3 200	49.5	64.3	3 300	60.0
64.0	44.1	61.6	2 400	44.9	61.2	2 500	45.7	60.2	2 600	64.0
68.0				40.9	56.6	1 800				68.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 1

9.1m (30 Ft.) JIB

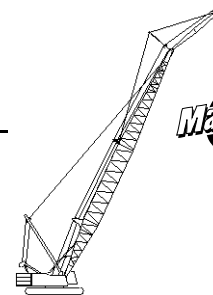
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
79.2m (260 Ft.) BOOM										
16.8	80.8	90.2	26 700 *							16.8
18.0	80.0	90.0	26 700 *							18.0
20.0	78.7	89.6	26 600	79.7	89.3	25 100*	80.7	88.6	20 600*	20.0
22.0	77.3	89.1	24 700	78.3	88.8	24 600	79.4	88.2	20 400*	22.0
24.0	76.0	88.6	21 400	77.0	88.3	22 000	78.0	87.7	19 800*	24.0
26.0	74.7	88.1	18 800	75.7	87.8	19 300	76.7	87.1	19 200	26.0
28.0	73.3	87.5	16 700	74.3	87.2	17 200	75.3	86.5	17 600	28.0
32.0	70.6	86.2	13 300	71.6	85.8	13 700	72.6	85.2	14 100	32.0
36.0	67.8	84.6	10 800	68.8	84.3	11 100	69.8	83.6	11 300	36.0
40.0	65.0	82.8	8 800	66.0	82.5	9 000	66.9	81.8	9 300	40.0
44.0	62.1	80.7	7 100	63.1	80.4	7 400	64.0	79.7	7 600	44.0
48.0	59.2	78.4	5 800	60.1	78.1	6 000	61.0	77.3	6 200	48.0
52.0	56.1	75.8	4 700	57.0	75.5	4 800	57.9	74.7	5 000	52.0
56.0	52.9	72.9	3 700	53.8	72.5	3 900	54.6	71.7	4 000	56.0
60.0	49.6	69.6	2 900	50.5	69.2	3 100	51.2	68.4	3 200	60.0
64.0	46.1	65.9	2 200	46.9	65.5	2 300	47.7	64.6	2 400	64.0



Liftcrane Jib Capacities

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

Meets
 ANSI B30.5
 Requirements



999 SERIES 1

12.2m (40 Ft.) JIB

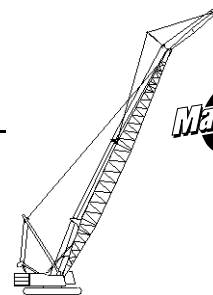
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
36.6m (120 Ft.) BOOM										
12.2	79.3	50.7	22 800 *							12.2
14.0	77.1	50.3	22 100 *	79.6	49.9	20 100 *				14.0
16.0	74.7	49.7	21 500 *	77.2	49.3	19 600 *	79.6	48.6	16 200 *	16.0
18.0	72.3	49.1	20 900 *	74.7	48.7	19 100 *	77.1	47.9	15 400 *	18.0
20.0	69.8	48.3	20 400 *	72.2	47.9	18 700 *	74.6	47.1	14 700 *	20.0
22.0	67.3	47.4	19 800 *	69.7	47.0	18 300 *	72.0	46.2	14 100 *	22.0
24.0	64.7	46.5	19 400 *	67.1	46.1	18 000 *	69.3	45.2	13 500 *	24.0
26.0	62.0	45.4	18 900 *	64.4	45.0	17 700 *	66.6	44.1	12 900 *	26.0
28.0	59.3	44.2	18 500 *	61.7	43.8	17 300 *	63.8	42.9	12 500 *	28.0
32.0	53.7	41.4	15 900	55.9	40.9	15 800 *	57.9	39.9	11 700 *	32.0
36.0	47.5	37.9	13 400	49.7	37.4	13 600	51.5	36.3	11 100 *	36.0
40.0	40.6	33.5	11 400	42.6	32.9	11 500				40.0
44.0	32.4	27.7	9 800	34.3	27.0	9 900				44.0
39.6m (130 Ft.) BOOM										
12.2	79.9	53.8	22 900 *							12.2
14.0	77.9	53.4	22 400 *	80.2	53.0	20 200 *				14.0
16.0	75.6	52.9	21 700 *	77.9	52.5	19 700 *				16.0
18.0	73.3	52.3	21 200 *	75.6	51.9	19 300 *	77.9	51.1	15 700 *	18.0
20.0	71.0	51.6	20 600 *	73.3	51.2	18 900 *	75.6	50.4	14 900 *	20.0
22.0	68.7	50.8	20 100 *	70.9	50.4	18 500 *	73.1	49.5	14 400 *	22.0
24.0	66.3	49.9	19 600 *	68.5	49.5	18 200 *	70.7	48.6	13 800 *	24.0
26.0	63.8	48.9	19 200 *	66.0	48.4	17 900 *	68.2	47.6	13 300 *	26.0
28.0	61.3	47.8	18 700	63.5	47.3	17 600 *	65.6	46.4	12 800 *	28.0
32.0	56.1	45.2	15 800	58.3	44.7	16 100	60.2	43.8	12 000 *	32.0
36.0	50.5	42.0	13 300	52.6	41.5	13 500	54.4	40.5	11 300 *	36.0
40.0	44.5	38.1	11 300	46.4	37.6	11 400	48.1	36.4	10 800 *	40.0
44.0	37.6	33.2	9 700	39.4	32.6	9 800				44.0
48.0	29.3	26.8	8 300							48.0



Liftcrane Jib Capacities

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

Meets
 ANSI B30.5
 Requirements



999 SERIES 1

12.2m (40 Ft.) JIB

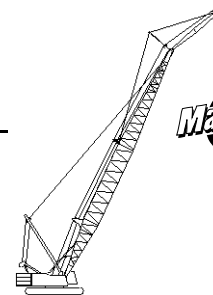
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
42.7m (140 Ft.) BOOM										
12.2	80.5	56.9	23 100 *							12.2
14.0	78.6	56.6	22 500 *							14.0
16.0	76.4	56.1	21 900 *	78.6	55.7	19 800*				16.0
18.0	74.3	55.5	21 400 *	76.5	55.1	19 400*	78.6	54.3	15 900*	18.0
20.0	72.1	54.8	20 900 *	74.3	54.4	19 100*	76.4	53.6	15 200*	20.0
22.0	69.9	54.1	20 400 *	72.0	53.7	18 700*	74.1	52.8	14 600*	22.0
24.0	67.7	53.2	19 900 *	69.8	52.8	18 300*	71.9	52.0	14 000*	24.0
26.0	65.4	52.3	19 500 *	67.5	51.9	18 000*	69.5	51.0	13 500*	26.0
28.0	63.1	51.3	18 900	65.1	50.8	17 700*	67.1	49.9	13 100*	28.0
32.0	58.2	48.9	15 700	60.3	48.4	15 900	62.2	47.5	12 200*	32.0
36.0	53.1	46.0	13 100	55.1	45.5	13 400	56.9	44.5	11 600*	36.0
40.0	47.7	42.5	11 200	49.6	41.9	11 300	51.2	40.9	11 000*	40.0
44.0	41.6	38.2	9 500	43.4	37.6	9 700	44.9	36.4	9 800	44.0
48.0	34.7	32.8	8 200	36.4	32.1	8 300				48.0
52.0	26.1	25.5	7 100							52.0
45.7m (150 Ft.) BOOM										
13.7	79.5	59.7	22 800 *							13.7
14.0	79.2	59.7	22 700 *							14.0
16.0	77.2	59.2	22 100 *	79.2	58.8	20 000*				16.0
18.0	75.1	58.7	21 600 *	77.2	58.3	19 600*	79.3	57.4	16 100*	18.0
20.0	73.1	58.0	21 100 *	75.1	57.6	19 200*	77.2	56.8	15 400*	20.0
22.0	71.0	57.3	20 600 *	73.0	56.9	18 800*	75.0	56.1	14 800*	22.0
24.0	68.9	56.5	20 200 *	70.9	56.1	18 500*	72.9	55.3	14 300*	24.0
26.0	66.8	55.7	19 800 *	68.8	55.2	18 200*	70.7	54.4	13 800*	26.0
28.0	64.6	54.7	19 000	66.6	54.3	17 900*	68.5	53.4	13 300*	28.0
32.0	60.1	52.5	15 600	62.1	52.0	15 800	63.9	51.1	12 500*	32.0
36.0	55.4	49.8	13 000	57.3	49.3	13 200	59.0	48.3	11 800*	36.0
40.0	50.4	46.6	11 000	52.2	46.1	11 200	53.8	45.0	11 200	40.0
44.0	45.0	42.8	9 400	46.7	42.2	9 500	48.2	41.1	9 700	44.0
48.0	38.9	38.1	8 100	40.6	37.4	8 200				48.0
52.0	31.9	32.1	6 900							52.0



Liftcrane Jib Capacities

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

Meets
 ANSI B30.5
 Requirements



999 SERIES 1

12.2m (40 Ft.) JIB

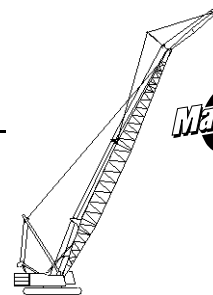
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
48.8m (160 Ft.) BOOM										
13.7	80.0	62.9	23 000 *							13.7
14.0	79.7	62.8	22 900 *							14.0
16.0	77.8	62.3	22 300 *	79.8	61.9	20 100 *				16.0
18.0	75.9	61.8	21 800 *	77.9	61.4	19 700 *				18.0
20.0	73.9	61.2	21 300 *	75.9	60.8	19 300 *	77.8	60.0	15 600 *	20.0
22.0	72.0	60.6	20 800 *	73.9	60.2	19 000 *	75.8	59.3	15 000 *	22.0
24.0	70.0	59.8	20 400 *	71.9	59.4	18 600 *	73.8	58.6	14 500 *	24.0
26.0	68.0	59.0	20 000	69.9	58.6	18 400 *	71.7	57.7	14 000 *	26.0
28.0	65.9	58.1	18 800	67.8	57.7	18 100 *	69.7	56.8	13 600 *	28.0
32.0	61.7	56.0	15 300	63.6	55.6	15 600	65.4	54.6	12 700 *	32.0
36.0	57.4	53.5	12 800	59.2	53.0	13 000	60.8	52.1	12 100 *	36.0
40.0	52.7	50.6	10 800	54.5	50.1	11 000	56.1	49.1	11 200	40.0
44.0	47.8	47.1	9 200	49.5	46.5	9 300	51.0	45.4	9 500	44.0
48.0	42.4	42.9	7 800	44.1	42.3	8 000				48.0
52.0	36.4	37.8	6 700	37.9	37.1	6 800				52.0
56.0	29.2	31.2	5 800							56.0
51.8m (170 Ft.) BOOM										
13.7	80.5	66.0	23 100 *							13.7
14.0	80.2	65.9	23 100 *							14.0
16.0	78.4	65.5	22 500 *							16.0
18.0	76.6	65.0	22 000 *	78.4	64.6	19 800 *				18.0
20.0	74.7	64.4	21 500 *	76.6	64.0	19 500 *	78.4	63.2	15 800 *	20.0
22.0	72.9	63.8	21 000 *	74.7	63.4	19 100 *	76.5	62.5	15 200 *	22.0
24.0	71.0	63.1	20 600 *	72.8	62.7	18 800 *	74.6	61.8	14 700 *	24.0
26.0	69.1	62.3	20 200	70.9	61.9	18 500 *	72.7	61.0	14 200 *	26.0
28.0	67.2	61.4	18 600	69.0	61.0	18 200	70.7	60.1	13 800 *	28.0
32.0	63.2	59.5	15 100	65.0	59.0	15 500	66.7	58.1	13 000 *	32.0
36.0	59.1	57.2	12 700	60.9	56.7	12 900	62.5	55.7	12 300 *	36.0
40.0	54.8	54.4	10 600	56.5	53.9	10 800	58.0	52.9	11 100	40.0
44.0	50.3	51.2	9 000	51.9	50.7	9 200	53.3	49.6	9 400	44.0
48.0	45.4	47.4	7 700	47.0	46.8	7 800	48.3	45.7	8 000	48.0
52.0	40.0	42.9	6 600	41.5	42.2	6 700				52.0
56.0	33.9	37.3	5 600	35.3	36.5	5 700				56.0
60.0	26.5	30.0	4 800							60.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 1

12.2m (40 Ft.) JIB

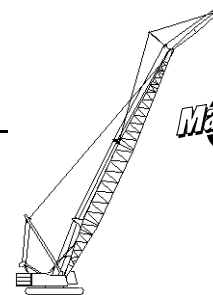
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
54.9m (180 Ft.) BOOM										
13.7	80.9	69.1	23 300 *							13.7
14.0	80.7	69.0	23 200 *							14.0
16.0	78.9	68.6	22 700 *							16.0
18.0	77.2	68.1	22 200 *	79.0	67.7	19 900*				18.0
20.0	75.4	67.6	21 700 *	77.2	67.2	19 600*	79.0	66.3	16 000*	20.0
22.0	73.7	67.0	21 200 *	75.4	66.6	19 300*	77.2	65.7	15 400*	22.0
24.0	71.9	66.3	20 800 *	73.6	65.9	18 900*	75.4	65.0	14 900*	24.0
26.0	70.1	65.6	20 400	71.8	65.2	18 600*	73.5	64.3	14 400*	26.0
28.0	68.2	64.8	18 400	70.0	64.3	18 300	71.7	63.5	14 000*	28.0
32.0	64.5	62.9	15 000	66.2	62.5	15 300	67.8	61.6	13 200*	32.0
36.0	60.7	60.7	12 500	62.3	60.3	12 700	63.9	59.3	12 500*	36.0
40.0	56.6	58.2	10 500	58.3	57.7	10 700	59.8	56.7	10 900	40.0
44.0	52.4	55.2	8 900	54.0	54.7	9 000	55.4	53.6	9 200	44.0
48.0	47.9	51.7	7 500	49.5	51.1	7 700	50.8	50.0	7 800	48.0
52.0	43.0	47.6	6 400	44.5	47.0	6 500				52.0
56.0	37.7	42.6	5 400	39.1	42.0	5 600				56.0
60.0	31.5	36.6	4 600							60.0
64.0	23.9	28.5	3 900							64.0
57.9m (190 Ft.) BOOM										
15.2	80.0	71.9	23 000 *							15.2
16.0	79.4	71.7	22 800 *							16.0
18.0	77.8	71.3	22 300 *	79.5	70.9	20 000*				18.0
20.0	76.1	70.8	21 900 *	77.8	70.3	19 700*	79.5	69.5	16 200*	20.0
22.0	74.4	70.2	21 400 *	76.1	69.8	19 400*	77.8	68.9	15 600*	22.0
24.0	72.7	69.5	21 000 *	74.4	69.1	19 100*	76.0	68.3	15 100*	24.0
26.0	71.0	68.8	20 400	72.7	68.4	18 800*	74.3	67.5	14 600*	26.0
28.0	69.2	68.1	18 200	70.9	67.6	18 400	72.5	66.8	14 200*	28.0
32.0	65.7	66.3	14 900	67.3	65.9	15 200	68.9	65.0	13 400*	32.0
36.0	62.0	64.2	12 300	63.7	63.8	12 600	65.2	62.8	12 700	36.0
40.0	58.3	61.8	10 300	59.9	61.4	10 600	61.3	60.4	10 800	40.0
44.0	54.3	59.0	8 700	55.9	58.5	8 900	57.2	57.5	9 100	44.0
48.0	50.1	55.8	7 400	51.7	55.3	7 500	52.9	54.2	7 700	48.0
52.0	45.7	52.0	6 300	47.2	51.5	6 400	48.3	50.3	6 500	52.0
56.0	40.8	47.6	5 300	42.3	47.0	5 400				56.0
60.0	35.5	42.3	4 500	36.8	41.6	4 500				60.0
64.0	29.2	35.6	3 700							64.0



Liftcrane Jib Capacities

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

Meets
 ANSI B30.5
 Requirements



999 SERIES 1

12.2m (40 Ft.) JIB

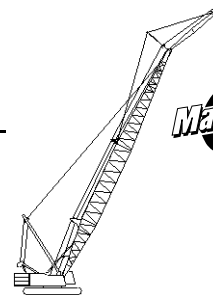
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
61.0m (200 Ft.) BOOM										
15.2	80.5	75.0	23 100*							15.2
16.0	79.9	74.8	22 900*							16.0
18.0	78.3	74.4	22 500*	79.9	74.0	20 100*				18.0
20.0	76.7	73.9	22 000*	78.3	73.5	19 800*	79.9	72.6	16 300*	20.0
22.0	75.1	73.4	21 600*	76.7	72.9	19 400*	78.3	72.1	15 800*	22.0
24.0	73.4	72.8	21 200*	75.1	72.3	19 100*	76.7	71.5	15 300*	24.0
26.0	71.8	72.1	20 100	73.4	71.7	18 900*	75.0	70.8	14 800*	26.0
28.0	70.1	71.3	18 000	71.7	70.9	18 400	73.3	70.0	14 400*	28.0
32.0	66.8	69.7	14 600	68.4	69.2	15 000	69.9	68.3	13 600*	32.0
36.0	63.3	67.7	12 100	64.9	67.3	12 400	66.3	66.3	12 700	36.0
40.0	59.7	65.4	10 100	61.3	65.0	10 300	62.7	64.0	10 600	40.0
44.0	56.0	62.8	8 500	57.5	62.3	8 700	58.9	61.3	8 900	44.0
48.0	52.1	59.8	7 100	53.6	59.3	7 300	54.9	58.2	7 500	48.0
52.0	48.0	56.3	6 000	49.4	55.7	6 200	50.6	54.6	6 300	52.0
56.0	43.6	52.2	5 100	45.0	51.6	5 200	46.0	50.4	5 300	56.0
60.0	38.7	47.5	4 200	40.1	46.8	4 300				60.0
64.0	33.3	41.7	3 500	34.5	41.0	3 600				64.0
68.0	26.9	34.5	2 800							68.0
64.0m (210 Ft.) BOOM										
15.2	80.8	78.1	23 300*							15.2
16.0	80.3	77.9	23 100*							16.0
18.0	78.7	77.5	22 600*							18.0
20.0	77.2	77.1	22 100*	78.8	76.6	19 900*	80.4	75.8	16 500*	20.0
22.0	75.7	76.5	21 700*	77.2	76.1	19 600*	78.8	75.2	15 900*	22.0
24.0	74.1	75.9	21 300*	75.7	75.5	19 300*	77.2	74.7	15 500*	24.0
26.0	72.5	75.3	20 000	74.1	74.9	19 000*	75.6	74.0	15 000*	26.0
28.0	71.0	74.6	17 800	72.5	74.2	18 400	74.0	73.3	14 500*	28.0
32.0	67.8	73.0	14 500	69.3	72.6	14 900	70.7	71.7	13 800*	32.0
36.0	64.5	71.1	11 900	66.0	70.7	12 200	67.4	69.8	12 600	36.0
40.0	61.1	69.0	9 900	62.5	68.5	10 200	63.9	67.5	10 400	40.0
44.0	57.6	66.5	8 300	59.0	66.0	8 500	60.3	65.0	8 700	44.0
48.0	53.9	63.7	6 900	55.3	63.1	7 200	56.6	62.1	7 300	48.0
52.0	50.0	60.4	5 800	51.4	59.9	6 000	52.6	58.7	6 200	52.0
56.0	46.0	56.7	4 900	47.3	56.1	5 000	48.4	54.9	5 200	56.0
60.0	41.6	52.3	4 100	42.9	51.7	4 200				60.0
64.0	36.7	47.2	3 300	37.9	46.5	3 400				64.0
68.0	31.2	41.0	2 700							68.0
72.0	24.6	33.1	2 100							72.0



Liftcrane Jib Capacities

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

Meets
 ANSI B30.5
 Requirements



999 SERIES 1

12.2m (40 Ft.) JIB

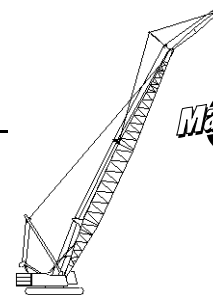
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
67.1m (220 Ft.) BOOM										
16.8	80.1	80.9	23 000 *							16.8
18.0	79.2	80.6	22 700 *							18.0
20.0	77.7	80.2	22 300 *	79.2	79.8	20 000*	80.7	78.9	16 600*	20.0
22.0	76.2	79.7	21 900 *	77.7	79.3	19 700*	79.2	78.4	16 100*	22.0
24.0	74.7	79.1	21 500 *	76.2	78.7	19 400*	77.7	77.8	15 600*	24.0
26.0	73.2	78.5	19 800	74.7	78.1	19 100	76.2	77.2	15 100*	26.0
28.0	71.7	77.8	17 700	73.2	77.4	18 300	74.7	76.5	14 700*	28.0
32.0	68.7	76.3	14 300	70.1	75.9	14 700	71.5	75.0	14 000*	32.0
36.0	65.5	74.5	11 700	67.0	74.1	12 100	68.3	73.1	12 400	36.0
40.0	62.3	72.5	9 700	63.7	72.0	10 000	65.0	71.1	10 300	40.0
44.0	59.0	70.1	8 100	60.4	69.6	8 400	61.6	68.6	8 600	44.0
48.0	55.5	67.4	6 800	56.9	66.9	7 000	58.1	65.9	7 200	48.0
52.0	51.9	64.4	5 700	53.2	63.9	5 800	54.4	62.8	6 000	52.0
56.0	48.1	60.9	4 700	49.4	60.3	4 900	50.5	59.2	5 000	56.0
60.0	44.0	56.9	3 900	45.3	56.3	4 000	46.3	55.0	4 100	60.0
64.0	39.6	52.2	3 100	40.8	51.6	3 300				64.0
68.0	34.7	46.8	2 500	35.9	46.0	2 600				68.0
72.0	29.2	40.1	1 900							72.0
70.1m (230 Ft.) BOOM										
16.8	80.5	84.0	23 100 *							16.8
18.0	79.6	83.7	22 900 *							18.0
20.0	78.2	83.3	22 500 *	79.6	82.9	20 100*				20.0
22.0	76.7	82.8	22 000 *	78.2	82.4	19 800*	79.7	81.5	16 200*	22.0
24.0	75.3	82.3	21 700 *	76.8	81.9	19 500*	78.2	81.0	15 700*	24.0
26.0	73.9	81.7	19 600	75.3	81.3	19 200	76.7	80.4	15 300*	26.0
28.0	72.4	81.1	17 500	73.9	80.6	18 100	75.3	79.7	14 900*	28.0
32.0	69.5	79.6	14 100	70.9	79.2	14 600	72.3	78.3	14 100*	32.0
36.0	66.5	77.9	11 600	67.9	77.4	11 900	69.2	76.5	12 300	36.0
40.0	63.4	75.9	9 500	64.8	75.5	9 800	66.1	74.5	10 200	40.0
44.0	60.2	73.7	7 900	61.6	73.2	8 200	62.8	72.2	8 400	44.0
48.0	57.0	71.2	6 600	58.3	70.7	6 800	59.5	69.6	7 000	48.0
52.0	53.5	68.3	5 500	54.9	67.7	5 700	56.0	66.7	5 800	52.0
56.0	50.0	65.0	4 500	51.3	64.4	4 700	52.3	63.3	4 900	56.0
60.0	46.2	61.3	3 700	47.4	60.7	3 800	48.4	59.5	4 000	60.0
64.0	42.1	57.0	3 000	43.4	56.4	3 100				64.0
68.0	37.7	52.0	2 300	38.9	51.4	2 400				68.0



Liftcrane Jib Capacities

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

Meets
 ANSI B30.5
 Requirements



999 SERIES 1

12.2m (40 Ft.) JIB

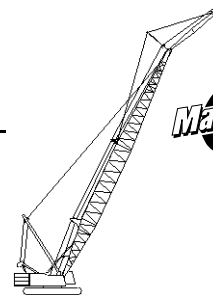
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
73.2m (240 Ft.) BOOM										
16.8	80.8	87.1	23 300 *							16.8
18.0	80.0	86.9	23 000 *							18.0
20.0	78.6	86.4	22 500 *	80.0	86.0	20 100 *				20.0
22.0	77.2	86.0	22 200 *	78.6	85.5	19 800 *	80.0	84.7	16 400 *	22.0
24.0	75.8	85.5	21 600	77.3	85.0	19 600 *	78.6	84.2	15 900 *	24.0
26.0	74.5	84.9	19 400	75.9	84.5	19 300	77.2	83.6	15 400 *	26.0
28.0	73.1	84.3	17 300	74.5	83.8	17 900	75.8	82.9	15 000 *	28.0
32.0	70.2	82.9	13 900	71.6	82.4	14 300	72.9	81.5	14 300 *	32.0
36.0	67.4	81.2	11 300	68.7	80.8	11 700	70.0	79.9	12 100	36.0
40.0	64.4	79.4	9 300	65.8	78.9	9 600	67.0	77.9	9 900	40.0
44.0	61.4	77.2	7 700	62.7	76.7	8 000	63.9	75.8	8 200	44.0
48.0	58.3	74.8	6 300	59.6	74.3	6 600	60.8	73.3	6 800	48.0
52.0	55.0	72.1	5 200	56.3	71.6	5 400	57.4	70.5	5 600	52.0
56.0	51.7	69.0	4 300	52.9	68.4	4 400	54.0	67.3	4 600	56.0
60.0	48.1	65.5	3 400	49.4	64.9	3 600	50.4	63.8	3 700	60.0
64.0	44.4	61.5	2 700	45.6	60.9	2 900	46.5	59.7	3 000	64.0
68.0	40.4	57.0	2 100	41.5	56.3	2 200				68.0
76.2m (250 Ft.) BOOM										
18.3	80.1	89.9	23 000 *							18.3
20.0	79.0	89.6	22 700 *	80.4	89.1	20 200 *				20.0
22.0	77.7	89.1	22 300 *	79.0	88.7	19 900 *	80.4	87.8	16 400 *	22.0
24.0	76.3	88.6	21 500	77.7	88.2	19 700 *	79.0	87.3	16 000 *	24.0
26.0	75.0	88.1	19 300	76.4	87.6	19 400	77.7	86.7	15 600 *	26.0
28.0	73.7	87.5	17 100	75.0	87.0	17 700	76.3	86.1	15 200 *	28.0
32.0	70.9	86.1	13 700	72.3	85.7	14 200	73.6	84.8	14 400 *	32.0
36.0	68.2	84.6	11 200	69.5	84.1	11 500	70.8	83.2	11 900	36.0
40.0	65.4	82.8	9 100	66.7	82.3	9 500	67.9	81.3	9 800	40.0
44.0	62.5	80.7	7 500	63.7	80.2	7 800	64.9	79.3	8 100	44.0
48.0	59.5	78.4	6 200	60.8	77.9	6 400	61.9	76.9	6 600	48.0
52.0	56.4	75.8	5 000	57.7	75.3	5 300	58.8	74.3	5 500	52.0
56.0	53.2	72.9	4 100	54.5	72.4	4 300	55.5	71.3	4 400	56.0
60.0	49.9	69.6	3 200	51.1	69.0	3 400	52.1	67.9	3 600	60.0
64.0	46.4	65.9	2 500	47.6	65.3	2 700	48.5	64.1	2 800	64.0
68.0	42.7	61.7	1 900	43.8	61.0	2 000				68.0



Liftcrane Jib Capacities

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

Meets
 ANSI B30.5
 Requirements



999 SERIES 1

12.2m (40 Ft.) JIB

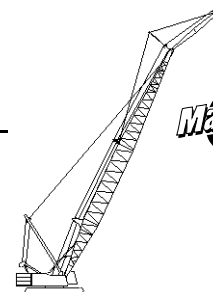
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
79.2m (260 Ft.) BOOM										
18.3	80.4	93.0	23 100 *							18.3
20.0	79.4	92.7	22 800 *	80.7	92.2	20 200*				20.0
22.0	78.1	92.2	22 400 *	79.4	91.8	20 000*				22.0
24.0	76.8	91.8	21 500	78.1	91.3	19 700*	79.4	90.4	15 800*	24.0
26.0	75.5	91.2	19 100	76.8	90.8	19 400	78.1	89.9	15 700*	26.0
28.0	74.2	90.7	16 900	75.5	90.2	17 500	76.8	89.3	15 300*	28.0
32.0	71.6	89.4	13 500	72.9	88.9	14 000	74.1	88.0	14 500	32.0
36.0	68.9	87.8	11 000	70.2	87.4	11 300	71.4	86.5	11 800	36.0
40.0	66.2	86.1	8 900	67.5	85.7	9 300	68.7	84.7	9 600	40.0
44.0	63.5	84.2	7 300	64.7	83.7	7 600	65.9	82.7	7 900	44.0
48.0	60.6	82.0	6 000	61.8	81.5	6 200	63.0	80.5	6 500	48.0
52.0	57.7	79.5	4 800	58.9	79.0	5 100	60.0	77.9	5 300	52.0
56.0	54.7	76.7	3 900	55.8	76.2	4 100	56.9	75.1	4 300	56.0
60.0	51.5	73.6	3 100	52.7	73.0	3 200	53.7	71.9	3 400	60.0
64.0	48.2	70.1	2 400	49.3	69.5	2 500	50.3	68.4	2 600	64.0
68.0				45.8	65.6	1 900	46.7	64.3	2 000	68.0



Liftcrane Jib Capacities

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

Meets
 ANSI B30.5
 Requirements



999 SERIES 1

15.2m (50 Ft.) JIB

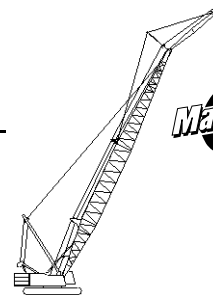
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
36.6m (120 Ft.) BOOM										
12.2	80.3	53.8	18 900 *							12.2
14.0	78.2	53.4	18 300 *							14.0
16.0	76.0	52.9	17 800 *	78.9	52.5	16 200 *				16.0
18.0	73.7	52.3	17 300 *	76.6	51.8	15 800 *				18.0
20.0	71.4	51.6	16 800 *	74.2	51.1	15 400 *	77.5	50.3	12 100 *	20.0
22.0	69.0	50.8	16 400 *	71.8	50.3	15 100 *	75.0	49.5	11 900 *	22.0
24.0	66.6	49.9	16 000 *	69.4	49.4	14 700 *	72.6	48.6	11 400 *	24.0
26.0	64.2	48.9	15 600 *	67.0	48.4	14 500 *	70.1	47.5	11 000 *	26.0
28.0	61.7	47.7	15 200 *	64.4	47.3	14 200 *	67.5	46.4	10 500 *	28.0
32.0	56.5	45.2	14 600 *	59.2	44.6	12 900 *	62.1	43.8	9 800 *	32.0
36.0	50.9	42.0	13 600	53.5	41.4	11 800 *	56.3	40.5	9 300 *	36.0
40.0	44.8	38.1	11 500	47.3	37.5	10 800 *	50.0	36.5	8 800 *	40.0
44.0	37.9	33.2	9 900	40.3	32.5	10 000				44.0
48.0	29.6	26.8	8 600							48.0
39.6m (130 Ft.) BOOM										
13.7	79.2	56.6	18 500 *							13.7
14.0	78.9	56.5	18 500 *							14.0
16.0	76.8	56.0	18 000 *	79.5	55.6	16 300 *				16.0
18.0	74.6	55.5	17 500 *	77.3	55.0	15 900 *				18.0
20.0	72.4	54.8	17 000 *	75.1	54.3	15 600 *	78.2	53.5	12 400 *	20.0
22.0	70.2	54.1	16 600 *	72.9	53.6	15 200 *	75.9	52.7	12 100 *	22.0
24.0	68.0	53.2	16 200 *	70.7	52.7	14 900 *	73.6	51.9	11 600 *	24.0
26.0	65.7	52.3	15 800 *	68.4	51.8	14 600 *	71.3	50.9	11 100 *	26.0
28.0	63.4	51.2	15 500 *	66.0	50.8	14 300 *	68.9	49.9	10 700 *	28.0
32.0	58.6	48.9	14 800 *	61.1	48.3	13 400 *	64.0	47.4	10 100 *	32.0
36.0	53.5	46.0	13 500	56.0	45.4	12 200 *	58.7	44.5	9 500 *	36.0
40.0	48.0	42.5	11 400	50.4	41.9	11 300 *	53.0	40.9	9 000 *	40.0
44.0	41.9	38.2	9 800	44.3	37.5	10 000	46.7	36.4	8 600 *	44.0
48.0	35.0	32.8	8 500	37.2	32.0	8 600				48.0
52.0	26.4	25.5	7 300							52.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 1

15.2m (50 Ft.) JIB

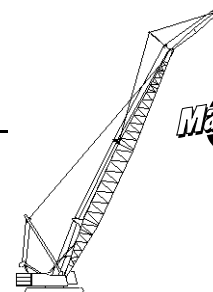
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
42.7m (140 Ft.) BOOM										
13.7	79.8	59.7	18 700 *							13.7
14.0	79.5	59.7	18 700 *							14.0
16.0	77.5	59.2	18 100 *							16.0
18.0	75.4	58.6	17 700 *	78.0	58.2	16 000*				18.0
20.0	73.4	58.0	17 200 *	76.0	57.6	15 700*	78.9	56.7	12 700*	20.0
22.0	71.3	57.3	16 800 *	73.9	56.9	15 400*	76.7	56.0	12 300*	22.0
24.0	69.2	56.5	16 400 *	71.7	56.1	15 100*	74.6	55.2	11 800*	24.0
26.0	67.1	55.7	16 000 *	69.6	55.2	14 800*	72.4	54.3	11 400*	26.0
28.0	64.9	54.7	15 700 *	67.4	54.2	14 500*	70.2	53.3	11 000*	28.0
32.0	60.4	52.5	15 100 *	62.9	51.9	13 800*	65.6	51.0	10 200*	32.0
36.0	55.7	49.8	13 300	58.1	49.2	12 700*	60.7	48.3	9 700*	36.0
40.0	50.7	46.6	11 300	53.0	46.0	11 500	55.5	45.0	9 200*	40.0
44.0	45.3	42.8	9 700	47.5	42.1	9 900	49.9	41.1	8 800*	44.0
48.0	39.2	38.1	8 300	41.4	37.3	8 500				48.0
52.0	32.2	32.1	7 200							52.0
56.0	23.2	23.9	6 200							56.0
45.7m (150 Ft.) BOOM										
13.7	80.3	62.8	18 900 *							13.7
14.0	80.0	62.8	18 800 *							14.0
16.0	78.1	62.3	18 300 *							16.0
18.0	76.2	61.8	17 800 *	78.6	61.4	16 100*				18.0
20.0	74.2	61.2	17 400 *	76.7	60.8	15 800*	79.5	59.9	12 900*	20.0
22.0	72.3	60.6	17 000 *	74.7	60.1	15 500*	77.5	59.2	12 400*	22.0
24.0	70.3	59.8	16 600 *	72.7	59.3	15 200*	75.4	58.5	12 000*	24.0
26.0	68.3	59.0	16 300 *	70.7	58.5	14 900*	73.4	57.6	11 500*	26.0
28.0	66.2	58.1	15 900 *	68.6	57.6	14 700*	71.3	56.7	11 100*	28.0
32.0	62.0	56.0	15 300 *	64.4	55.5	14 200*	66.9	54.6	10 500*	32.0
36.0	57.7	53.5	13 100	59.9	53.0	13 100*	62.4	52.0	9 900*	36.0
40.0	53.0	50.6	11 100	55.3	50.0	11 400	57.7	49.0	9 400*	40.0
44.0	48.1	47.1	9 500	50.3	46.5	9 700	52.6	45.4	9 000*	44.0
48.0	42.7	42.9	8 200	44.8	42.2	8 400	46.9	41.1	8 500	48.0
52.0	36.6	37.8	7 100	38.6	37.0	7 200				52.0
56.0	29.5	31.2	6 100							56.0



Liftcrane Jib Capacities

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

Meets
 ANSI B30.5
 Requirements



999 SERIES 1

15.2m (50 Ft.) JIB

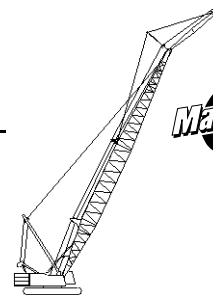
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
48.8m (160 Ft.) BOOM										
13.7	80.7	65.9	19 000 *							13.7
14.0	80.5	65.9	18 900 *							14.0
16.0	78.7	65.5	18 400 *							16.0
18.0	76.9	65.0	18 000 *	79.2	64.5	16 200*				18.0
20.0	75.0	64.4	17 600 *	77.3	63.9	15 900*	80.0	63.0	13 100*	20.0
22.0	73.2	63.8	17 200 *	75.5	63.3	15 600*	78.1	62.4	12 500*	22.0
24.0	71.3	63.1	16 800 *	73.6	62.6	15 300*	76.2	61.7	12 100*	24.0
26.0	69.4	62.3	16 400 *	71.7	61.8	15 000*	74.2	60.9	11 700*	26.0
28.0	67.4	61.4	16 100 *	69.7	60.9	14 800*	72.2	60.0	11 300*	28.0
32.0	63.5	59.5	15 500 *	65.7	59.0	14 300*	68.2	58.0	10 700*	32.0
36.0	59.4	57.1	12 900	61.6	56.6	13 300	64.0	55.7	10 100*	36.0
40.0	55.1	54.4	10 900	57.2	53.8	11 200	59.5	52.9	9 600*	40.0
44.0	50.5	51.2	9 300	52.6	50.6	9 500	54.9	49.6	9 100*	44.0
48.0	45.6	47.4	8 000	47.7	46.7	8 100	49.8	45.7	8 300	48.0
52.0	40.3	42.8	6 800	42.2	42.1	7 000				52.0
56.0	34.2	37.3	5 900	36.0	36.4	6 000				56.0
60.0	26.8	30.0	5 000							60.0
51.8m (170 Ft.) BOOM										
15.2	79.9	68.8	18 700 *							15.2
16.0	79.2	68.6	18 600 *							16.0
18.0	77.5	68.1	18 100 *	79.7	67.6	16 300*				18.0
20.0	75.7	67.6	17 700 *	77.9	67.1	16 000*	80.5	66.2	13 200*	20.0
22.0	73.9	67.0	17 300 *	76.2	66.5	15 700*	78.7	65.6	12 700*	22.0
24.0	72.2	66.3	17 000 *	74.4	65.8	15 400*	76.8	64.9	12 300*	24.0
26.0	70.3	65.6	16 600 *	72.5	65.1	15 200*	75.0	64.2	11 900*	26.0
28.0	68.5	64.8	16 300 *	70.7	64.3	14 900*	73.1	63.3	11 500*	28.0
32.0	64.8	62.9	15 300	66.9	62.4	14 500*	69.3	61.5	10 800*	32.0
36.0	60.9	60.7	12 700	63.0	60.2	13 100	65.3	59.2	10 200*	36.0
40.0	56.9	58.2	10 800	59.0	57.6	11 000	61.2	56.6	9 700*	40.0
44.0	52.7	55.2	9 100	54.7	54.6	9 400	56.8	53.6	9 300*	44.0
48.0	48.2	51.7	7 800	50.1	51.0	8 000	52.2	50.0	8 200	48.0
52.0	43.3	47.6	6 700	45.2	46.9	6 800	47.2	45.7	7 000	52.0
56.0	37.9	42.6	5 700	39.7	41.9	5 800				56.0
60.0	31.8	36.5	4 900							60.0
64.0	24.1	28.5	4 200							64.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 1

15.2m (50 Ft.) JIB

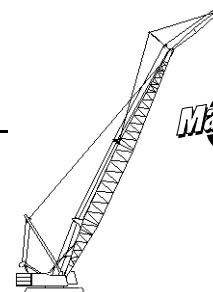
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
54.9m (180 Ft.) BOOM										
15.2	80.3	71.9	18 900 *	78.5	70.3	16 100*	79.2	68.8	12 800*	15.2
16.0	79.7	71.7	18 700 *							16.0
18.0	78.0	71.3	18 300 *							18.0
20.0	76.3	70.7	17 900 *							20.0
22.0	74.7	70.2	17 500 *							22.0
24.0	73.0	69.5	17 100 *	75.1	69.0	15 500*	77.4	68.1	12 400*	24.0
26.0	71.2	68.8	16 800 *	73.3	68.3	15 300*	75.7	67.4	12 000*	26.0
28.0	69.5	68.1	16 500 *	71.6	67.6	15 000*	73.9	66.6	11 600*	28.0
32.0	66.0	66.3	15 100	68.0	65.8	14 600*	70.3	64.8	11 000*	32.0
36.0	62.3	64.2	12 600	64.3	63.7	12 900	66.5	62.7	10 400*	36.0
40.0	58.5	61.8	10 600	60.5	61.3	10 900	62.7	60.3	9 900*	40.0
44.0	54.6	59.0	9 000	56.5	58.4	9 200	58.6	57.4	9 500	44.0
48.0	50.4	55.8	7 600	52.3	55.2	7 800	54.3	54.1	8 100	48.0
52.0	45.9	52.0	6 500	47.8	51.4	6 700	49.7	50.3	6 900	52.0
56.0	41.1	47.6	5 600	42.9	46.9	5 700	44.7	45.7	5 800	56.0
60.0	35.7	42.3	4 700	37.4	41.4	4 800				60.0
64.0	29.4	35.6	4 000							64.0
57.9m (190 Ft.) BOOM										
15.2	80.7	75.0	19 000 *	79.0	73.4	16 200*	79.6	71.9	13 000*	15.2
16.0	80.1	74.8	18 800 *							16.0
18.0	78.5	74.4	18 400 *							18.0
20.0	76.9	73.9	18 000 *							20.0
22.0	75.3	73.4	17 600 *							22.0
24.0	73.7	72.7	17 300 *	75.7	72.3	15 600*	78.0	71.3	12 500*	24.0
26.0	72.0	72.1	16 900 *	74.1	71.6	15 400*	76.3	70.6	12 100*	26.0
28.0	70.4	71.3	16 600 *	72.4	70.8	15 100*	74.6	69.9	11 800*	28.0
32.0	67.0	69.7	15 000	69.0	69.1	14 700*	71.2	68.2	11 100*	32.0
36.0	63.6	67.7	12 400	65.5	67.2	12 800	67.6	66.2	10 600*	36.0
40.0	60.0	65.4	10 400	61.9	64.9	10 800	64.0	63.9	10 100*	40.0
44.0	56.3	62.8	8 800	58.1	62.2	9 100	60.2	61.2	9 400	44.0
48.0	52.4	59.8	7 500	54.2	59.2	7 700	56.2	58.1	8 000	48.0
52.0	48.2	56.3	6 300	50.0	55.6	6 600	51.9	54.6	6 700	52.0
56.0	43.8	52.2	5 400	45.6	51.5	5 600	47.3	50.4	5 700	56.0
60.0	39.0	47.5	4 600	40.6	46.7	4 700				60.0
64.0	33.5	41.7	3 900	35.1	40.8	3 900				64.0
68.0	27.1	34.5	3 200							68.0



Liftcrane Jib Capacities

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

Meets
 ANSI B30.5
 Requirements



999 SERIES 1

15.2m (50 Ft.) JIB

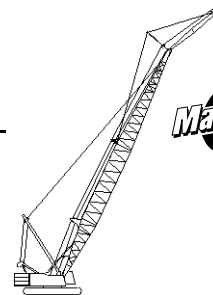
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
61.0m (200 Ft.) BOOM										
16.8	79.9	77.8	18 800 *							16.8
18.0	79.0	77.5	18 500 *							18.0
20.0	77.4	77.0	18 100 *	79.4	76.6	16 300 *				20.0
22.0	75.9	76.5	17 700 *	77.9	76.0	16 000 *	80.1	75.1	13 100 *	22.0
24.0	74.4	75.9	17 400 *	76.3	75.4	15 700 *	78.5	74.5	12 700 *	24.0
26.0	72.8	75.3	17 100 *	74.7	74.8	15 500 *	76.9	73.8	12 300 *	26.0
28.0	71.2	74.6	16 800 *	73.1	74.1	15 200 *	75.3	73.1	11 900 *	28.0
32.0	68.0	73.0	14 800	69.9	72.5	14 800 *	72.0	71.5	11 300 *	32.0
36.0	64.7	71.1	12 200	66.6	70.6	12 600	68.6	69.6	10 700 *	36.0
40.0	61.3	69.0	10 200	63.2	68.4	10 500	65.2	67.4	10 200 *	40.0
44.0	57.8	66.5	8 600	59.6	65.9	8 900	61.6	64.9	9 200	44.0
48.0	54.1	63.6	7 200	55.9	63.0	7 500	57.8	62.0	7 800	48.0
52.0	50.3	60.4	6 100	52.0	59.8	6 300	53.9	58.7	6 600	52.0
56.0	46.2	56.6	5 200	47.9	56.0	5 300	49.6	54.8	5 500	56.0
60.0	41.8	52.3	4 300	43.4	51.6	4 500				60.0
64.0	36.9	47.2	3 600	38.5	46.4	3 700				64.0
68.0	31.4	41.0	3 000							68.0
72.0	24.8	33.0	2 400							72.0
64.0m (210 Ft.) BOOM										
16.8	80.3	80.9	18 900 *							16.8
18.0	79.4	80.6	18 600 *							18.0
20.0	77.9	80.2	18 200 *	79.8	79.7	16 300 *				20.0
22.0	76.5	79.7	17 900 *	78.3	79.2	16 100 *	80.5	78.2	13 200 *	22.0
24.0	75.0	79.1	17 600 *	76.8	78.6	15 800 *	79.0	77.7	12 800 *	24.0
26.0	73.5	78.5	17 200 *	75.3	78.0	15 500 *	77.4	77.0	12 400 *	26.0
28.0	72.0	77.8	16 900 *	73.8	77.3	15 400 *	75.9	76.4	12 100 *	28.0
32.0	68.9	76.3	14 600	70.7	75.8	14 900 *	72.8	74.8	11 400 *	32.0
36.0	65.7	74.5	12 100	67.6	74.0	12 400	69.5	73.0	10 900 *	36.0
40.0	62.5	72.5	10 000	64.3	71.9	10 400	66.2	70.9	10 300 *	40.0
44.0	59.2	70.1	8 400	60.9	69.5	8 700	62.8	68.5	9 000	44.0
48.0	55.7	67.4	7 100	57.5	66.8	7 300	59.3	65.8	7 600	48.0
52.0	52.1	64.4	5 900	53.8	63.8	6 200	55.6	62.7	6 400	52.0
56.0	48.3	60.9	5 000	50.0	60.2	5 200	51.7	59.1	5 400	56.0
60.0	44.2	56.9	4 200	45.8	56.2	4 300	47.5	55.0	4 500	60.0
64.0	39.8	52.2	3 400	41.4	51.5	3 600				64.0
68.0	35.0	46.7	2 800	36.4	45.9	2 900				68.0
72.0	29.4	40.0	2 200							72.0



Liftcrane Jib Capacities

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

Meets
 ANSI B30.5
 Requirements



999 SERIES 1

15.2m (50 Ft.) JIB

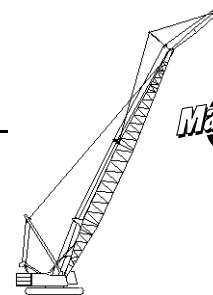
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
67.1m (220 Ft.) BOOM										
16.8	80.7	84.0	19 000 *							16.8
18.0	79.8	83.7	18 700 *							18.0
20.0	78.4	83.3	18 400 *	80.2	82.8	16 400*				20.0
22.0	77.0	82.8	18 000 *	78.8	82.3	16 100*				22.0
24.0	75.5	82.3	17 700 *	77.3	81.8	15 900*	79.4	80.8	12 900*	24.0
26.0	74.1	81.7	17 400 *	75.9	81.2	15 600*	77.9	80.2	12 500*	26.0
28.0	72.6	81.1	17 100 *	74.4	80.5	15 400*	76.4	79.6	12 200*	28.0
32.0	69.7	79.6	14 400	71.5	79.1	14 900	73.4	78.1	11 500*	32.0
36.0	66.7	77.9	11 900	68.4	77.4	12 300	70.4	76.4	11 000*	36.0
40.0	63.6	75.9	9 800	65.3	75.4	10 200	67.2	74.4	10 400	40.0
44.0	60.4	73.7	8 200	62.2	73.1	8 600	64.0	72.1	8 900	44.0
48.0	57.2	71.1	6 900	58.8	70.6	7 200	60.6	69.5	7 500	48.0
52.0	53.8	68.3	5 800	55.4	67.6	6 000	57.1	66.6	6 200	52.0
56.0	50.2	65.0	4 800	51.8	64.3	5 000	53.5	63.3	5 200	56.0
60.0	46.4	61.3	4 000	48.0	60.6	4 200	49.6	59.4	4 300	60.0
64.0	42.4	57.0	3 300	43.9	56.3	3 400	45.4	55.0	3 600	64.0
68.0	38.0	52.0	2 600	39.4	51.2	2 800				68.0
72.0	33.0	46.2	2 000	34.4	45.2	2 200				72.0
70.1m (230 Ft.) BOOM										
18.3	80.0	86.8	18 800 *							18.3
20.0	78.8	86.4	18 500 *	80.6	85.9	16 500*				20.0
22.0	77.4	86.0	18 100 *	79.2	85.5	16 200*				22.0
24.0	76.1	85.4	17 800 *	77.8	84.9	16 000*	79.8	84.0	12 900*	24.0
26.0	74.7	84.9	17 500 *	76.4	84.4	15 700*	78.4	83.4	12 600*	26.0
28.0	73.3	84.3	17 100	75.0	83.8	15 500*	77.0	82.8	12 300*	28.0
32.0	70.5	82.9	14 200	72.2	82.3	14 800	74.1	81.4	11 700*	32.0
36.0	67.6	81.2	11 700	69.3	80.7	12 100	71.1	79.7	11 100*	36.0
40.0	64.6	79.3	9 700	66.3	78.8	10 100	68.1	77.8	10 500	40.0
44.0	61.6	77.2	8 100	63.3	76.7	8 400	65.0	75.6	8 700	44.0
48.0	58.5	74.8	6 700	60.1	74.2	7 000	61.9	73.2	7 300	48.0
52.0	55.3	72.1	5 600	56.9	71.5	5 800	58.6	70.4	6 100	52.0
56.0	51.9	69.0	4 600	53.5	68.3	4 900	55.1	67.3	5 100	56.0
60.0	48.4	65.5	3 800	49.9	64.8	4 000	51.5	63.7	4 200	60.0
64.0	44.6	61.5	3 100	46.1	60.8	3 200	47.6	59.6	3 400	64.0
68.0	40.6	57.0	2 400	42.0	56.2	2 600				68.0
72.0				37.5	50.8	2 000				72.0



Liftcrane Jib Capacities

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

Meets
 ANSI B30.5
 Requirements



999 SERIES 1

15.2m (50 Ft.) JIB

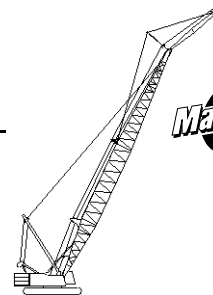
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
73.2m (240 Ft.) BOOM										
18.3	80.3	89.9	18 900 *							18.3
20.0	79.2	89.5	18 600 *							20.0
22.0	77.9	89.1	18 300 *	79.6	88.6	16 300 *				22.0
24.0	76.6	88.6	17 900 *	78.2	88.1	16 100 *	80.1	87.1	12 900 *	24.0
26.0	75.2	88.1	17 600 *	76.9	87.5	15 800 *	78.8	86.6	12 700 *	26.0
28.0	73.9	87.5	17 200	75.5	86.9	15 600 *	77.4	86.0	12 400 *	28.0
32.0	71.2	86.1	14 100	72.8	85.6	14 600	74.7	84.6	11 800 *	32.0
36.0	68.4	84.5	11 500	70.0	84.0	11 900	71.8	83.0	11 200 *	36.0
40.0	65.6	82.7	9 400	67.2	82.2	9 800	69.0	81.2	10 300	40.0
44.0	62.7	80.7	7 800	64.3	80.1	8 200	66.0	79.1	8 600	44.0
48.0	59.7	78.4	6 500	61.3	77.8	6 800	63.0	76.8	7 100	48.0
52.0	56.6	75.8	5 300	58.2	75.2	5 600	59.8	74.1	5 900	52.0
56.0	53.4	72.9	4 400	55.0	72.2	4 600	56.6	71.2	4 900	56.0
60.0	50.1	69.6	3 600	51.6	68.9	3 700	53.2	67.8	4 000	60.0
64.0	46.6	65.9	2 800	48.1	65.2	3 000	49.5	64.0	3 200	64.0
68.0	42.9	61.7	2 200	44.3	60.9	2 300	45.7	59.7	2 500	68.0
76.2m (250 Ft.) BOOM										
18.3	80.6	93.0	19 000 *							18.3
20.0	79.6	92.7	18 700 *							20.0
22.0	78.3	92.2	18 300 *	79.9	91.7	16 300 *				22.0
24.0	77.0	91.7	18 000 *	78.6	91.2	16 100 *				24.0
26.0	75.7	91.2	17 700 *	77.3	90.7	15 900 *	79.2	89.7	12 400 *	26.0
28.0	74.4	90.6	17 200	76.0	90.1	15 700 *	77.9	89.1	12 400 *	28.0
32.0	71.8	89.3	13 900	73.4	88.8	14 400	75.2	87.8	11 900 *	32.0
36.0	69.1	87.8	11 300	70.7	87.3	11 800	72.5	86.3	11 400 *	36.0
40.0	66.4	86.1	9 300	68.0	85.6	9 700	69.7	84.6	10 200	40.0
44.0	63.7	84.1	7 600	65.2	83.6	8 000	66.9	82.6	8 400	44.0
48.0	60.8	81.9	6 300	62.3	81.4	6 600	64.0	80.3	7 000	48.0
52.0	57.9	79.5	5 200	59.4	78.9	5 400	61.0	77.8	5 700	52.0
56.0	54.9	76.7	4 200	56.3	76.1	4 400	57.9	75.0	4 700	56.0
60.0	51.7	73.6	3 400	53.2	72.9	3 600	54.7	71.8	3 800	60.0
64.0	48.4	70.1	2 600	49.8	69.4	2 800	51.3	68.3	3 000	64.0
68.0	44.9	66.2	2 000	46.3	65.4	2 200	47.7	64.2	2 300	68.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 1

18.3m (60 Ft.) JIB

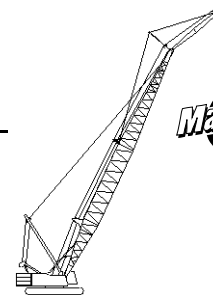
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
36.6m (120 Ft.) BOOM										
12.2	80.9	56.9	14 400 *							12.2
14.0	79.0	56.6	14 000 *							14.0
16.0	76.9	56.1	13 600 *							16.0
18.0	74.7	55.5	13 200 *	78.3	55.1	12 100*				18.0
20.0	72.6	54.8	12 900 *	76.1	54.4	11 800*	79.5	53.4	9 000*	20.0
22.0	70.4	54.1	12 500 *	73.9	53.7	11 500*	77.3	52.7	9 000*	22.0
24.0	68.1	53.2	12 200 *	71.7	52.9	11 200*	75.0	51.8	9 000*	24.0
26.0	65.8	52.3	11 900 *	69.4	51.9	11 000*	72.6	50.9	9 000*	26.0
28.0	63.5	51.3	11 600 *	67.0	50.9	10 700*	70.2	49.8	9 000*	28.0
32.0	58.7	48.9	11 000 *	62.2	48.5	10 300*	65.3	47.4	8 700*	32.0
36.0	53.6	46.0	10 500 *	57.0	45.6	9 900*	60.0	44.4	8 000*	36.0
40.0	48.1	42.5	10 100 *	51.5	42.1	9 600*	54.3	40.8	7 500*	40.0
44.0	42.1	38.2	9 700 *	45.4	37.8	8 800*	47.9	36.3	7 100*	44.0
48.0	35.1	32.8	8 700	38.4	32.4	8 200*				48.0
52.0	26.6	25.5	7 600							52.0
39.6m (130 Ft.) BOOM										
13.7	79.9	59.7	14 200 *							13.7
14.0	79.6	59.7	14 100 *							14.0
16.0	77.6	59.2	13 800 *							16.0
18.0	75.6	58.7	13 400 *	79.0	58.3	12 200*				18.0
20.0	73.5	58.0	13 000 *	76.9	57.6	11 900*	80.1	56.6	9 300*	20.0
22.0	71.4	57.3	12 700 *	74.8	56.9	11 600*	78.0	55.9	9 300*	22.0
24.0	69.3	56.5	12 400 *	72.7	56.2	11 400*	75.8	55.1	9 300*	24.0
26.0	67.2	55.7	12 000 *	70.5	55.3	11 100*	73.6	54.2	9 300*	26.0
28.0	65.0	54.7	11 800 *	68.4	54.3	10 900*	71.4	53.2	9 300*	28.0
32.0	60.5	52.5	11 200 *	63.8	52.1	10 400*	66.8	50.9	8 800*	32.0
36.0	55.8	49.8	10 700 *	59.1	49.4	10 100*	61.9	48.2	8 200*	36.0
40.0	50.8	46.6	10 300 *	54.0	46.2	9 700*	56.7	44.9	7 700*	40.0
44.0	45.4	42.8	9 900	48.6	42.4	9 200*	51.1	41.0	7 300*	44.0
48.0	39.4	38.1	8 600	42.5	37.7	8 500*	44.7	36.0	6 900*	48.0
52.0	32.3	32.1	7 400	35.4	31.7	7 600				52.0
56.0	23.4	23.9	6 500							56.0



Liftcrane Jib Capacities

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

Meets
 ANSI B30.5
 Requirements



999 SERIES 1

18.3m (60 Ft.) JIB

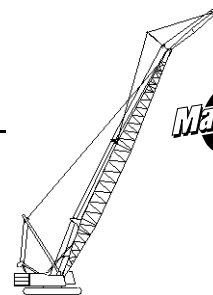
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
42.7m (140 Ft.) BOOM										
13.7	80.4	62.9	14 300 *							13.7
14.0	80.1	62.8	14 300 *							14.0
16.0	78.2	62.3	13 900 *							16.0
18.0	76.3	61.8	13 500 *	79.5	61.4	12 200*				18.0
20.0	74.4	61.2	13 200 *	77.6	60.8	12 000*				20.0
22.0	72.4	60.6	12 800 *	75.6	60.2	11 700*	78.6	59.1	9 600*	22.0
24.0	70.4	59.8	12 500 *	73.6	59.4	11 500*	76.6	58.4	9 600*	24.0
26.0	68.4	59.0	12 200 *	71.6	58.6	11 200*	74.5	57.5	9 600*	26.0
28.0	66.3	58.1	11 900 *	69.5	57.7	11 000*	72.4	56.6	9 600*	28.0
32.0	62.1	56.0	11 400 *	65.3	55.6	10 600*	68.1	54.5	9 100*	32.0
36.0	57.8	53.5	10 900 *	60.9	53.1	10 200*	63.6	51.9	8 400*	36.0
40.0	53.1	50.6	10 500 *	56.2	50.2	9 900*	58.8	48.9	7 900*	40.0
44.0	48.2	47.1	9 800	51.2	46.7	9 500*	53.7	45.3	7 400*	44.0
48.0	42.8	42.9	8 400	45.8	42.5	8 700	48.1	41.0	7 100*	48.0
52.0	36.8	37.8	7 300	39.7	37.4	7 500				52.0
56.0	29.6	31.2	6 300							56.0
45.7m (150 Ft.) BOOM										
15.2	79.5	65.6	14 100 *							15.2
16.0	78.8	65.5	14 000 *							16.0
18.0	77.0	65.0	13 600 *							18.0
20.0	75.1	64.4	13 300 *	78.2	64.0	12 100*				20.0
22.0	73.3	63.8	13 000 *	76.3	63.4	11 800*	79.2	62.3	9 800*	22.0
24.0	71.4	63.1	12 700 *	74.4	62.7	11 600*	77.3	61.6	9 800*	24.0
26.0	69.5	62.3	12 400 *	72.5	61.9	11 300*	75.3	60.8	9 800*	26.0
28.0	67.5	61.4	12 100 *	70.6	61.1	11 100*	73.4	59.9	9 800*	28.0
32.0	63.6	59.5	11 600 *	66.6	59.1	10 700*	69.3	57.9	9 200*	32.0
36.0	59.5	57.2	11 100 *	62.5	56.8	10 300*	65.1	55.6	8 600*	36.0
40.0	55.2	54.4	10 700 *	58.1	54.0	10 000*	60.6	52.8	8 100*	40.0
44.0	50.6	51.2	9 600	53.6	50.8	9 700*	55.9	49.4	7 600*	44.0
48.0	45.7	47.4	8 300	48.6	47.0	8 500	50.8	45.5	7 200*	48.0
52.0	40.4	42.9	7 200	43.2	42.4	7 300				52.0
56.0	34.3	37.3	6 200	37.0	36.8	6 300				56.0
60.0	26.9	30.0	5 400							60.0



Liftcrane Jib Capacities

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

Meets
 ANSI B30.5
 Requirements



999 SERIES 1

18.3m (60 Ft.) JIB

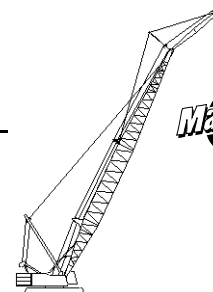
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
48.8m (160 Ft.) BOOM										
15.2	80.0	68.8	14 200 *							15.2
16.0	79.3	68.6	14 100 *							16.0
18.0	77.6	68.1	13 700 *							18.0
20.0	75.8	67.6	13 400 *	78.7	67.2	12 100*				20.0
22.0	74.0	67.0	13 100 *	77.0	66.6	11 900*	79.7	65.5	10 000*	22.0
24.0	72.3	66.3	12 800 *	75.2	65.9	11 700*	77.9	64.8	10 000*	24.0
26.0	70.4	65.6	12 500 *	73.4	65.2	11 400*	76.1	64.1	10 000*	26.0
28.0	68.6	64.8	12 300 *	71.5	64.4	11 200*	74.2	63.2	10 000*	28.0
32.0	64.9	62.9	11 700 *	67.8	62.5	10 800*	70.3	61.3	9 400*	32.0
36.0	61.0	60.7	11 300 *	63.9	60.3	10 400*	66.4	59.1	8 800*	36.0
40.0	57.0	58.2	10 800	59.8	57.8	10 100*	62.2	56.5	8 200*	40.0
44.0	52.8	55.2	9 400	55.6	54.8	9 700	57.9	53.4	7 800*	44.0
48.0	48.3	51.7	8 100	51.0	51.3	8 300	53.2	49.8	7 400*	48.0
52.0	43.4	47.6	6 900	46.1	47.2	7 200	48.2	45.6	7 100	52.0
56.0	38.0	42.6	6 000	40.7	42.2	6 200				56.0
60.0	31.9	36.6	5 100	34.5	36.1	5 300				60.0
64.0	24.3	28.5	4 400							64.0
51.8m (170 Ft.) BOOM										
15.2	80.4	71.9	14 300 *							15.2
16.0	79.8	71.7	14 200 *							16.0
18.0	78.1	71.3	13 800 *							18.0
20.0	76.4	70.8	13 500 *	79.3	70.3	12 200*				20.0
22.0	74.7	70.2	13 200 *	77.6	69.8	12 000*	80.2	68.6	10 100*	22.0
24.0	73.0	69.5	12 900 *	75.8	69.1	11 700*	78.5	68.0	10 100*	24.0
26.0	71.3	68.8	12 700 *	74.1	68.4	11 600*	76.7	67.3	10 100*	26.0
28.0	69.6	68.1	12 400 *	72.4	67.7	11 300*	74.9	66.5	10 100*	28.0
32.0	66.1	66.3	11 900 *	68.8	65.9	10 900*	71.3	64.7	9 600*	32.0
36.0	62.4	64.2	11 400 *	65.1	63.8	10 600*	67.6	62.6	9 000*	36.0
40.0	58.6	61.8	10 900	61.3	61.4	10 200*	63.7	60.2	8 400*	40.0
44.0	54.7	59.0	9 200	57.3	58.6	9 600	59.6	57.3	8 000*	44.0
48.0	50.5	55.8	7 900	53.1	55.4	8 200	55.3	54.0	7 500*	48.0
52.0	46.0	52.0	6 800	48.7	51.6	7 000	50.7	50.1	7 200	52.0
56.0	41.2	47.6	5 800	43.8	47.2	6 000	45.6	45.5	6 200	56.0
60.0	35.8	42.3	5 000	38.3	41.8	5 100				60.0
64.0	29.5	35.6	4 300	32.0	35.1	4 400				64.0



Liftcrane Jib Capacities

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

Meets
 ANSI B30.5
 Requirements



999 SERIES 1

18.3m (60 Ft.) JIB

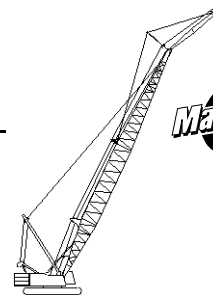
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
54.9m (180 Ft.) BOOM										
16.8	79.6	74.7	14 100 *							16.8
18.0	78.6	74.4	14 000 *							18.0
20.0	77.0	73.9	13 600 *	79.7	73.5	12 300 *				20.0
22.0	75.4	73.4	13 300 *	78.1	72.9	12 000 *				22.0
24.0	73.8	72.8	13 100 *	76.5	72.3	11 800 *	79.0	71.2	10 200 *	24.0
26.0	72.1	72.1	12 800 *	74.8	71.7	11 600 *	77.3	70.5	10 200 *	26.0
28.0	70.5	71.3	12 500 *	73.1	70.9	11 400 *	75.6	69.8	10 200 *	28.0
32.0	67.1	69.7	12 100 *	69.8	69.3	11 000 *	72.2	68.1	9 800 *	32.0
36.0	63.6	67.7	11 600 *	66.3	67.3	10 700 *	68.6	66.1	9 200 *	36.0
40.0	60.1	65.4	10 700	62.7	65.0	10 400 *	64.9	63.8	8 600 *	40.0
44.0	56.4	62.8	9 100	58.9	62.4	9 400	61.1	61.1	8 100 *	44.0
48.0	52.5	59.8	7 700	55.0	59.4	8 000	57.1	58.0	7 700 *	48.0
52.0	48.3	56.3	6 600	50.9	55.9	6 800	52.8	54.4	7 100	52.0
56.0	43.9	52.2	5 700	46.4	51.8	5 900	48.2	50.2	6 000	56.0
60.0	39.1	47.5	4 800	41.5	47.0	5 000				60.0
64.0	33.6	41.7	4 100	36.0	41.2	4 300				64.0
68.0	27.2	34.5	3 400							68.0
57.9m (190 Ft.) BOOM										
16.8	80.0	77.8	14 200 *							16.8
18.0	79.1	77.5	14 100 *							18.0
20.0	77.5	77.1	13 800 *	80.1	76.6	12 400 *				20.0
22.0	76.0	76.5	13 500 *	78.6	76.1	12 100 *				22.0
24.0	74.4	75.9	13 200 *	77.0	75.5	11 900 *	79.4	74.4	10 300 *	24.0
26.0	72.9	75.3	12 900 *	75.4	74.9	11 700 *	77.8	73.7	10 300 *	26.0
28.0	71.3	74.6	12 700 *	73.9	74.2	11 500 *	76.2	73.0	10 300 *	28.0
32.0	68.1	73.0	12 200 *	70.6	72.6	11 100 *	72.9	71.4	9 900 *	32.0
36.0	64.8	71.1	11 700 *	67.3	70.7	10 800 *	69.6	69.5	9 300 *	36.0
40.0	61.4	69.0	10 500	63.9	68.6	10 400 *	66.1	67.3	8 700 *	40.0
44.0	57.9	66.5	8 900	60.4	66.1	9 300	62.5	64.8	8 300 *	44.0
48.0	54.2	63.7	7 600	56.7	63.2	7 900	58.7	61.9	7 900 *	48.0
52.0	50.4	60.4	6 400	52.8	60.0	6 700	54.7	58.5	6 900	52.0
56.0	46.3	56.7	5 500	48.7	56.2	5 700	50.5	54.7	5 900	56.0
60.0	41.9	52.3	4 700	44.2	51.9	4 900	45.9	50.2	5 000	60.0
64.0	37.0	47.2	3 900	39.3	46.7	4 100				64.0
68.0	31.5	41.0	3 300	33.8	40.5	3 400				68.0
72.0	24.9	33.1	2 700							72.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 1

18.3m (60 Ft.) JIB

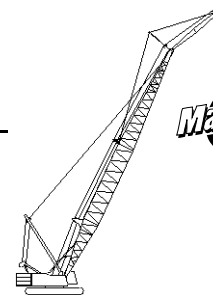
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
61.0m (200 Ft.) BOOM										
16.8	80.4	80.9	14 300 *	80.5	79.7	12 400*				16.8
18.0	79.5	80.6	14 100 *							18.0
20.0	78.0	80.2	13 800 *							20.0
22.0	76.5	79.7	13 500 *							22.0
24.0	75.0	79.1	13 300 *	77.5	78.7	12 000*	79.9	77.5	10 300*	24.0
26.0	73.5	78.5	13 000 *	76.0	78.1	11 800*	78.3	76.9	10 300*	26.0
28.0	72.0	77.8	12 800 *	74.5	77.4	11 600*	76.8	76.2	10 300*	28.0
32.0	69.0	76.3	12 300 *	71.4	75.9	11 200*	73.6	74.7	10 100*	32.0
36.0	65.8	74.5	11 900 *	68.3	74.1	10 800*	70.4	72.9	9 500*	36.0
40.0	62.6	72.5	10 300	65.0	72.0	10 500	67.1	70.8	8 900*	40.0
44.0	59.3	70.1	8 700	61.7	69.7	9 000	63.7	68.4	8 400*	44.0
48.0	55.8	67.4	7 300	58.2	67.0	7 700	60.2	65.7	7 900	48.0
52.0	52.2	64.4	6 200	54.5	64.0	6 500	56.4	62.5	6 700	52.0
56.0	48.4	60.9	5 200	50.7	60.5	5 500	52.5	58.9	5 700	56.0
60.0	44.3	56.9	4 400	46.6	56.4	4 600	48.3	54.8	4 800	60.0
64.0	39.9	52.2	3 700	42.2	51.8	3 900	43.7	50.0	4 000	64.0
68.0	35.1	46.8	3 100	37.3	46.3	3 200				68.0
72.0	29.5	40.1	2 500							72.0
76.0	22.6	31.3	2 000							76.0
64.0m (210 Ft.) BOOM										
18.3	79.7	83.7	14 100 *	79.4	82.4	12 300*				18.3
20.0	78.5	83.3	13 900 *							20.0
22.0	77.0	82.8	13 600 *							22.0
24.0	75.6	82.3	13 400 *							24.0
26.0	74.2	81.7	13 100 *	76.6	81.3	11 800*	78.8	80.1	10 400*	26.0
28.0	72.7	81.1	12 900 *	75.1	80.6	11 600*	77.3	79.4	10 400*	28.0
32.0	69.8	79.6	12 400 *	72.1	79.2	11 300*	74.3	78.0	10 200*	32.0
36.0	66.8	77.9	11 900	69.1	77.5	10 900*	71.2	76.2	9 600*	36.0
40.0	63.7	75.9	10 100	66.0	75.5	10 600	68.1	74.2	9 100*	40.0
44.0	60.5	73.7	8 500	62.8	73.3	8 900	64.8	72.0	8 600*	44.0
48.0	57.3	71.2	7 200	59.5	70.7	7 500	61.5	69.4	7 800	48.0
52.0	53.8	68.3	6 000	56.1	67.8	6 300	58.0	66.4	6 600	52.0
56.0	50.3	65.0	5 100	52.5	64.6	5 300	54.3	63.1	5 600	56.0
60.0	46.5	61.3	4 200	48.7	60.8	4 500	50.4	59.2	4 700	60.0
64.0	42.5	57.0	3 500	44.6	56.5	3 700	46.2	54.8	3 900	64.0
68.0	38.0	52.0	2 900	40.2	51.6	3 100				68.0
72.0	33.1	46.2	2 300	35.2	45.6	2 500				72.0
76.0	27.4	38.9	1 800							76.0



Liftcrane Jib Capacities

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

Meets
 ANSI B30.5
 Requirements



999 SERIES 1

18.3m (60 Ft.) JIB

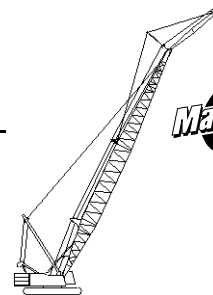
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
67.1m (220 Ft.) BOOM										
18.3	80.0	86.8	14 200 *							18.3
20.0	78.9	86.4	14 000 *							20.0
22.0	77.5	86.0	13 700 *	79.8	85.5	12 300 *				22.0
24.0	76.1	85.5	13 500 *	78.4	85.0	12 100 *				24.0
26.0	74.8	84.9	13 200 *	77.1	84.4	11 900 *	79.2	83.3	10 300 *	26.0
28.0	73.4	84.3	13 000 *	75.7	83.8	11 700 *	77.8	82.6	10 300 *	28.0
32.0	70.5	82.9	12 600 *	72.8	82.4	11 400 *	74.9	81.2	10 300 *	32.0
36.0	67.7	81.2	11 900	69.9	80.8	11 000 *	72.0	79.6	9 700 *	36.0
40.0	64.7	79.4	9 900	67.0	78.9	10 500	68.9	77.7	9 200 *	40.0
44.0	61.7	77.2	8 300	63.9	76.8	8 700	65.9	75.5	8 700 *	44.0
48.0	58.6	74.8	7 000	60.8	74.4	7 300	62.7	73.0	7 700	48.0
52.0	55.3	72.1	5 800	57.5	71.6	6 200	59.3	70.2	6 400	52.0
56.0	52.0	69.0	4 900	54.1	68.5	5 200	55.9	67.1	5 400	56.0
60.0	48.4	65.5	4 100	50.6	65.0	4 300	52.2	63.5	4 500	60.0
64.0	44.7	61.5	3 400	46.8	61.1	3 600	48.4	59.4	3 700	64.0
68.0	40.6	57.0	2 700	42.7	56.5	2 900	44.2	54.7	3 000	68.0
72.0	36.2	51.7	2 100	38.3	51.2	2 300				72.0
70.1m (230 Ft.) BOOM										
18.3	80.4	89.9	14 300 *							18.3
20.0	79.3	89.6	14 100 *							20.0
22.0	78.0	89.1	13 800 *	80.2	88.6	12 400 *				22.0
24.0	76.6	88.6	13 600 *	78.9	88.1	12 200 *				24.0
26.0	75.3	88.1	13 300 *	77.5	87.6	12 000 *	79.6	86.4	10 200 *	26.0
28.0	73.9	87.5	13 100 *	76.2	87.0	11 800 *	78.2	85.8	10 200 *	28.0
32.0	71.2	86.1	12 700 *	73.4	85.7	11 400 *	75.5	84.5	10 200 *	32.0
36.0	68.5	84.5	11 900	70.7	84.1	11 100 *	72.6	82.9	9 900 *	36.0
40.0	65.6	82.8	9 800	67.8	82.3	10 300	69.7	81.0	9 300 *	40.0
44.0	62.7	80.7	8 100	64.9	80.3	8 600	66.8	79.0	8 900 *	44.0
48.0	59.8	78.4	6 800	61.9	78.0	7 200	63.8	76.6	7 500	48.0
52.0	56.7	75.8	5 700	58.8	75.4	6 000	60.6	74.0	6 300	52.0
56.0	53.5	72.9	4 700	55.6	72.4	5 000	57.3	71.0	5 300	56.0
60.0	50.2	69.6	3 900	52.3	69.1	4 100	53.9	67.6	4 400	60.0
64.0	46.7	65.9	3 200	48.7	65.4	3 400	50.3	63.8	3 600	64.0
68.0	42.9	61.7	2 500	45.0	61.2	2 700	46.4	59.5	2 900	68.0
72.0	38.9	56.9	1 900	40.9	56.4	2 100				72.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 1

18.3m (60 Ft.) JIB

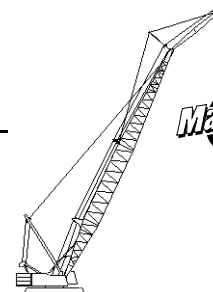
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
73.2m (240 Ft.) BOOM										
18.3	80.7	93.0	14 400 *							18.3
20.0	79.6	92.7	14 200 *							20.0
22.0	78.4	92.2	13 900 *							22.0
24.0	77.1	91.8	13 600 *	79.2	91.3	12 200*				24.0
26.0	75.8	91.2	13 400 *	77.9	90.8	12 100*	80.0	89.6	10 100*	26.0
28.0	74.5	90.7	13 200 *	76.6	90.2	11 900*	78.6	89.0	10 100*	28.0
32.0	71.9	89.4	12 700 *	74.0	88.9	11 500*	76.0	87.7	10 100*	32.0
36.0	69.2	87.8	11 600	71.3	87.4	11 200*	73.3	86.2	10 000*	36.0
40.0	66.5	86.1	9 500	68.6	85.7	10 100	70.5	84.4	9 500*	40.0
44.0	63.7	84.2	7 900	65.8	83.7	8 400	67.7	82.4	8 800	44.0
48.0	60.9	82.0	6 600	63.0	81.5	7 000	64.8	80.2	7 300	48.0
52.0	58.0	79.5	5 400	60.0	79.0	5 800	61.8	77.7	6 100	52.0
56.0	54.9	76.7	4 400	57.0	76.2	4 800	58.6	74.8	5 100	56.0
60.0	51.8	73.6	3 600	53.8	73.1	3 900	55.4	71.6	4 100	60.0
64.0	48.5	70.1	2 900	50.5	69.6	3 200	52.0	68.1	3 400	64.0
68.0	45.0	66.2	2 300	47.0	65.7	2 500	48.4	64.0	2 700	68.0
72.0				43.2	61.2	1 900	44.5	59.4	2 000	72.0
76.2m (250 Ft.) BOOM										
19.8	80.1	95.8	14 200 *							19.8
20.0	80.0	95.8	14 200 *							20.0
22.0	78.7	95.4	14 000 *							22.0
24.0	77.5	94.9	13 700 *	79.6	94.4	12 300*				24.0
26.0	76.3	94.4	13 500 *	78.3	93.9	12 100*	80.3	92.7	9 900*	26.0
28.0	75.0	93.8	13 300 *	77.1	93.4	11 900*	79.0	92.2	9 900*	28.0
32.0	72.5	92.6	12 800 *	74.5	92.1	11 600*	76.5	90.9	9 900*	32.0
36.0	69.9	91.1	11 400	72.0	90.7	11 300*	73.8	89.4	9 900*	36.0
40.0	67.3	89.5	9 300	69.3	89.0	9 900	71.2	87.7	9 600*	40.0
44.0	64.6	87.6	7 700	66.7	87.1	8 200	68.5	85.8	8 700	44.0
48.0	61.9	85.5	6 300	63.9	85.0	6 800	65.7	83.7	7 200	48.0
52.0	59.1	83.1	5 200	61.1	82.6	5 600	62.8	81.3	5 900	52.0
56.0	56.2	80.4	4 300	58.2	80.0	4 600	59.8	78.6	4 900	56.0
60.0	53.2	77.5	3 400	55.2	77.0	3 700	56.8	75.6	4 000	60.0
64.0	50.1	74.2	2 700	52.0	73.7	3 000	53.6	72.2	3 200	64.0
68.0	46.8	70.5	2 100	48.7	70.0	2 300	50.2	68.4	2 500	68.0



Liftcrane Jib Capacities

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

Meets
 ANSI B30.5
 Requirements



999 SERIES 1

21.3m (70 Ft.) JIB

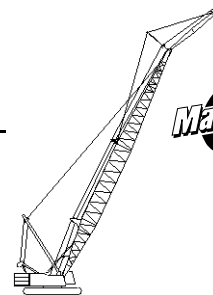
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
36.6m (120 Ft.) BOOM										
13.7	80.0	59.8	12 000 *							13.7
14.0	79.8	59.8	11 900 *							14.0
16.0	77.8	59.3	11 600 *							16.0
18.0	75.7	58.8	11 300 *	79.4	58.3	10 300*				18.0
20.0	73.7	58.2	10 900 *	77.4	57.7	10 000*				20.0
22.0	71.6	57.5	10 600 *	75.3	57.0	9 800*	79.1	55.9	7 200*	22.0
24.0	69.5	56.7	10 400 *	73.1	56.2	9 500*	76.9	55.1	7 200*	24.0
26.0	67.4	55.8	10 100 *	71.0	55.3	9 300*	74.7	54.2	7 200*	26.0
28.0	65.2	54.9	9 800 *	68.8	54.4	9 100*	72.5	53.2	7 200*	28.0
32.0	60.7	52.7	9 300 *	64.3	52.2	8 600*	67.8	51.0	7 200*	32.0
36.0	56.1	50.0	8 900 *	59.6	49.5	8 200*	63.0	48.2	7 000*	36.0
40.0	51.1	46.9	8 400 *	54.5	46.3	7 900*	57.8	45.0	6 500*	40.0
44.0	45.7	43.1	8 000 *	49.0	42.5	7 600*	52.1	41.0	6 100*	44.0
48.0	39.7	38.5	7 700 *	43.0	37.8	7 200*	45.8	36.1	5 700*	48.0
52.0	32.8	32.7	7 400 *	35.9	31.8	6 700*				52.0
56.0	24.1	24.7	6 800							56.0
39.6m (130 Ft.) BOOM										
13.7	80.5	62.9	12 100 *							13.7
14.0	80.3	62.9	12 000 *							14.0
16.0	78.4	62.4	11 700 *							16.0
18.0	76.5	61.9	11 400 *							18.0
20.0	74.5	61.3	11 100 *	78.0	60.9	10 100*				20.0
22.0	72.6	60.7	10 800 *	76.0	60.2	9 800*	79.6	59.1	7 300*	22.0
24.0	70.6	60.0	10 500 *	74.0	59.5	9 600*	77.6	58.4	7 300*	24.0
26.0	68.6	59.1	10 200 *	72.0	58.7	9 400*	75.5	57.5	7 300*	26.0
28.0	66.5	58.2	10 000 *	70.0	57.7	9 200*	73.4	56.6	7 300*	28.0
32.0	62.3	56.2	9 500 *	65.7	55.7	8 800*	69.1	54.5	7 300*	32.0
36.0	58.0	53.7	9 000 *	61.3	53.2	8 400*	64.6	51.9	7 200*	36.0
40.0	53.4	50.8	8 600 *	56.7	50.2	8 000*	59.8	48.9	6 700*	40.0
44.0	48.5	47.4	8 200 *	51.7	46.8	7 700*	54.7	45.3	6 200*	44.0
48.0	43.1	43.3	7 800 *	46.3	42.6	7 400*	49.1	41.0	5 900*	48.0
52.0	37.1	38.2	7 500	40.2	37.4	7 000*				52.0
56.0	30.1	31.8	6 600	32.9	30.8	6 600*				56.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 1

21.3m (70 Ft.) JIB

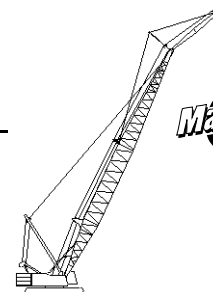
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
42.7m (140 Ft.) BOOM										
15.2	79.6	65.7	11 900 *							15.2
16.0	78.9	65.6	11 800 *							16.0
18.0	77.1	65.1	11 500 *							18.0
20.0	75.3	64.5	11 200 *	78.6	64.0	10 200*				20.0
22.0	73.4	63.9	10 900 *	76.7	63.4	9 900*	80.2	62.3	7 500*	22.0
24.0	71.5	63.2	10 700 *	74.8	62.7	9 700*	78.2	61.6	7 500*	24.0
26.0	69.6	62.4	10 400 *	72.9	61.9	9 500*	76.3	60.8	7 500*	26.0
28.0	67.7	61.6	10 100 *	71.0	61.1	9 300*	74.3	59.9	7 500*	28.0
32.0	63.8	59.7	9 700 *	67.0	59.1	8 900*	70.3	57.9	7 500*	32.0
36.0	59.7	57.4	9 200 *	62.9	56.8	8 500*	66.0	55.6	7 400*	36.0
40.0	55.4	54.7	8 800 *	58.6	54.1	8 200*	61.6	52.8	6 800*	40.0
44.0	50.9	51.5	8 400 *	54.0	50.9	7 900*	56.9	49.4	6 400*	44.0
48.0	46.0	47.7	8 000 *	49.0	47.1	7 600*	51.8	45.5	6 100*	48.0
52.0	40.7	43.2	7 500	43.6	42.5	7 200*	46.2	40.8	5 700*	52.0
56.0	34.7	37.7	6 500	37.5	36.9	6 700				56.0
60.0	27.5	30.7	5 700							60.0
45.7m (150 Ft.) BOOM										
15.2	80.1	68.8	12 000 *							15.2
16.0	79.4	68.7	11 900 *							16.0
18.0	77.7	68.2	11 600 *							18.0
20.0	76.0	67.7	11 300 *	79.1	67.2	10 300*				20.0
22.0	74.2	67.1	11 000 *	77.4	66.6	10 000*				22.0
24.0	72.4	66.4	10 800 *	75.6	65.9	9 800*	78.8	64.8	7 800*	24.0
26.0	70.6	65.7	10 500 *	73.7	65.2	9 600*	77.0	64.0	7 800*	26.0
28.0	68.8	64.9	10 300 *	71.9	64.4	9 400*	75.1	63.2	7 800*	28.0
32.0	65.1	63.1	9 800 *	68.1	62.6	9 000*	71.3	61.3	7 800*	32.0
36.0	61.2	60.9	9 400 *	64.3	60.4	8 600*	67.3	59.1	7 500*	36.0
40.0	57.2	58.4	9 000 *	60.2	57.8	8 300*	63.1	56.5	7 000*	40.0
44.0	53.0	55.4	8 600 *	56.0	54.8	8 000*	58.8	53.4	6 600*	44.0
48.0	48.5	52.0	8 200 *	51.4	51.3	7 700*	54.1	49.8	6 200*	48.0
52.0	43.7	47.9	7 300	46.5	47.2	7 500	49.1	45.6	5 900*	52.0
56.0	38.4	43.1	6 300	41.1	42.3	6 500	43.4	40.4	5 600*	56.0
60.0	32.3	37.1	5 600	34.9	36.1	5 700				60.0
64.0	24.8	29.2	4 800							64.0



Liftcrane Jib Capacities

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

Meets
 ANSI B30.5
 Requirements



999 SERIES 1

21.3m (70 Ft.) JIB

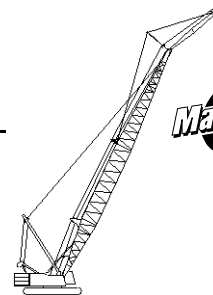
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
48.8m (160 Ft.) BOOM										
15.2	80.5	71.9	12 100 *							15.2
16.0	79.9	71.8	11 900 *							16.0
18.0	78.2	71.4	11 700 *							18.0
20.0	76.6	70.9	11 400 *	79.6	70.4	10 300 *				20.0
22.0	74.9	70.3	11 200 *	77.9	69.8	10 100 *				22.0
24.0	73.2	69.7	10 900 *	76.2	69.2	9 900 *	79.3	68.0	7 900 *	24.0
26.0	71.5	69.0	10 600 *	74.5	68.5	9 700 *	77.6	67.3	7 900 *	26.0
28.0	69.7	68.2	10 400 *	72.7	67.7	9 500 *	75.8	66.5	7 900 *	28.0
32.0	66.2	66.5	9 900 *	69.2	65.9	9 100 *	72.2	64.7	7 900 *	32.0
36.0	62.6	64.4	9 500 *	65.5	63.9	8 800 *	68.4	62.6	7 700 *	36.0
40.0	58.8	62.0	9 100 *	61.7	61.5	8 400 *	64.5	60.1	7 200 *	40.0
44.0	54.9	59.3	8 700 *	57.7	58.7	8 100 *	60.5	57.3	6 700 *	44.0
48.0	50.7	56.1	8 200	53.5	55.4	7 800 *	56.1	54.0	6 400 *	48.0
52.0	46.3	52.3	7 100	49.0	51.7	7 300	51.5	50.1	6 100 *	52.0
56.0	41.5	48.0	6 100	44.2	47.2	6 300	46.5	45.5	5 800 *	56.0
60.0	36.1	42.7	5 300	38.7	41.9	5 500				60.0
64.0	29.9	36.2	4 600	32.4	35.2	4 700				64.0
68.0	22.2	27.5	3 900							68.0
51.8m (170 Ft.) BOOM										
16.8	79.7	74.8	11 900 *							16.8
18.0	78.7	74.5	11 700 *							18.0
20.0	77.1	74.0	11 500 *	80.1	73.5	10 400 *				20.0
22.0	75.5	73.5	11 300 *	78.4	73.0	10 200 *				22.0
24.0	73.9	72.9	11 000 *	76.8	72.4	10 000 *	79.8	71.2	8 000 *	24.0
26.0	72.3	72.2	10 800 *	75.2	71.7	9 800 *	78.1	70.5	8 000 *	26.0
28.0	70.6	71.5	10 500 *	73.5	71.0	9 600 *	76.4	69.7	8 000 *	28.0
32.0	67.3	69.8	10 100 *	70.1	69.3	9 200 *	73.0	68.0	8 000 *	32.0
36.0	63.8	67.9	9 700 *	66.6	67.3	8 800 *	69.4	66.1	7 900 *	36.0
40.0	60.2	65.6	9 300 *	63.0	65.1	8 500 *	65.8	63.7	7 300 *	40.0
44.0	56.5	63.0	8 900 *	59.3	62.4	8 200 *	61.9	61.0	6 900 *	44.0
48.0	52.7	60.0	8 100	55.4	59.4	7 900 *	57.9	57.9	6 500 *	48.0
52.0	48.6	56.6	6 900	51.2	55.9	7 200	53.7	54.4	6 200 *	52.0
56.0	44.2	52.6	6 000	46.8	51.8	6 200	49.1	50.2	5 900 *	56.0
60.0	39.4	47.9	5 100	41.9	47.1	5 300	44.0	45.2	5 500	60.0
64.0	34.0	42.2	4 400	36.4	41.3	4 600				64.0
68.0	27.7	35.1	3 800							68.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 1

21.3m (70 Ft.) JIB

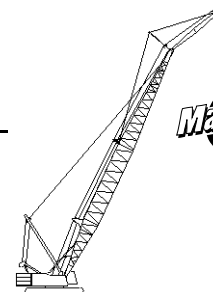
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
54.9m (180 Ft.) BOOM										
16.8	80.1	77.9	12 000 *	80.5	76.6	10 500*				16.8
18.0	79.2	77.6	11 800 *							18.0
20.0	77.7	77.1	11 600 *							20.0
22.0	76.1	76.6	11 300 *							22.0
24.0	74.6	76.1	11 100 *							24.0
26.0	73.0	75.4	10 900 *	75.8	74.9	9 800*	78.6	73.7	8 200*	26.0
28.0	71.4	74.7	10 600 *	74.2	74.2	9 700*	77.0	73.0	8 200*	28.0
32.0	68.2	73.1	10 200 *	71.0	72.6	9 300*	73.7	71.4	8 200*	32.0
36.0	64.9	71.3	9 800 *	67.6	70.7	8 900*	70.4	69.5	8 000*	36.0
40.0	61.6	69.2	9 400 *	64.2	68.6	8 600*	66.9	67.3	7 500*	40.0
44.0	58.1	66.7	9 000 *	60.7	66.1	8 300*	63.3	64.7	7 000*	44.0
48.0	54.4	63.9	7 900	57.0	63.3	8 000	59.5	61.8	6 600*	48.0
52.0	50.6	60.7	6 800	53.1	60.0	7 000	55.5	58.5	6 300*	52.0
56.0	46.5	57.0	5 800	49.0	56.3	6 000	51.3	54.6	6 000*	56.0
60.0	42.1	52.7	5 000	44.6	51.9	5 200	46.7	50.1	5 400	60.0
64.0	37.3	47.6	4 300	39.7	46.8	4 400				64.0
68.0	31.9	41.5	3 600	34.1	40.5	3 800				68.0
72.0	25.4	33.8	3 000							72.0
57.9m (190 Ft.) BOOM										
16.8	80.5	81.0	12 100 *	79.4	79.3	10 300*				16.8
18.0	79.6	80.7	11 900 *							18.0
20.0	78.1	80.3	11 700 *							20.0
22.0	76.7	79.8	11 400 *							22.0
24.0	75.2	79.2	11 200 *							24.0
26.0	73.7	78.6	11 000 *	76.3	78.1	9 900*	79.1	76.9	8 200*	26.0
28.0	72.2	78.0	10 800 *	74.8	77.4	9 700*	77.5	76.2	8 200*	28.0
32.0	69.1	76.5	10 300 *	71.7	75.9	9 400*	74.4	74.6	8 200*	32.0
36.0	66.0	74.7	9 900 *	68.6	74.1	9 000*	71.2	72.8	8 100*	36.0
40.0	62.7	72.7	9 500 *	65.3	72.1	8 700*	67.9	70.8	7 600*	40.0
44.0	59.4	70.3	9 000	62.0	69.7	8 400*	64.5	68.4	7 100*	44.0
48.0	56.0	67.7	7 700	58.5	67.0	8 000	60.9	65.6	6 800*	48.0
52.0	52.4	64.6	6 600	54.9	64.0	6 900	57.2	62.5	6 400*	52.0
56.0	48.6	61.2	5 600	51.0	60.5	5 900	53.3	58.9	6 100	56.0
60.0	44.6	57.2	4 800	46.9	56.5	5 000	49.0	54.8	5 200	60.0
64.0	40.2	52.6	4 100	42.5	51.8	4 300	44.5	49.9	4 400	64.0
68.0	35.4	47.2	3 400	37.6	46.3	3 600				68.0
72.0	29.8	40.6	2 900							72.0
76.0	23.1	32.1	2 400							76.0



Liftcrane Jib Capacities

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

Meets
 ANSI B30.5
 Requirements



999 SERIES 1

21.3m (70 Ft.) JIB

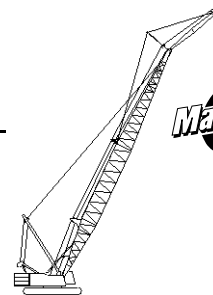
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
61.0m (200 Ft.) BOOM										
16.8	80.9	84.1	12 100 *							16.8
18.0	80.0	83.8	12 000 *							18.0
20.0	78.6	83.4	11 700 *							20.0
22.0	77.2	82.9	11 500 *	79.8	82.4	10 300 *				22.0
24.0	75.7	82.4	11 300 *	78.3	81.9	10 100 *				24.0
26.0	74.3	81.8	11 100 *	76.9	81.3	10 000 *	79.5	80.1	8 300 *	26.0
28.0	72.8	81.2	10 900 *	75.4	80.6	9 800 *	78.0	79.4	8 300 *	28.0
32.0	69.9	79.7	10 400 *	72.5	79.2	9 400 *	75.0	77.9	8 300 *	32.0
36.0	66.9	78.0	10 000 *	69.4	77.5	9 100 *	72.0	76.2	8 200 *	36.0
40.0	63.8	76.1	9 700 *	66.3	75.5	8 800 *	68.8	74.2	7 800 *	40.0
44.0	60.7	73.9	8 800	63.2	73.3	8 500 *	65.6	71.9	7 300 *	44.0
48.0	57.4	71.4	7 500	59.9	70.8	7 900	62.2	69.3	6 900 *	48.0
52.0	54.0	68.5	6 300	56.4	67.9	6 700	58.7	66.4	6 600 *	52.0
56.0	50.5	65.3	5 400	52.8	64.6	5 700	55.0	63.0	5 900	56.0
60.0	46.7	61.6	4 600	49.0	60.9	4 800	51.1	59.2	5 000	60.0
64.0	42.7	57.4	3 900	45.0	56.6	4 000	46.9	54.8	4 200	64.0
68.0	38.3	52.5	3 200	40.5	51.6	3 400				68.0
72.0	33.4	46.7	2 700	35.6	45.7	2 800				72.0
76.0	27.8	39.6	2 200							76.0
64.0m (210 Ft.) BOOM										
18.3	80.2	86.9	12 000 *							18.3
20.0	79.0	86.5	11 800 *							20.0
22.0	77.6	86.1	11 600 *	80.1	85.5	10 400 *				22.0
24.0	76.3	85.6	11 400 *	78.7	85.0	10 200 *				24.0
26.0	74.9	85.0	11 100 *	77.4	84.5	10 000 *	79.9	83.2	8 300 *	26.0
28.0	73.5	84.4	11 000 *	76.0	83.8	9 900 *	78.5	82.6	8 300 *	28.0
32.0	70.7	83.0	10 500 *	73.1	82.4	9 500 *	75.6	81.2	8 300 *	32.0
36.0	67.8	81.4	10 200 *	70.2	80.8	9 200 *	72.7	79.5	8 300 *	36.0
40.0	64.8	79.5	9 800 *	67.3	78.9	8 900 *	69.7	77.6	7 800 *	40.0
44.0	61.8	77.4	8 600	64.2	76.8	8 600 *	66.6	75.4	7 400 *	44.0
48.0	58.7	75.0	7 300	61.1	74.4	7 700	63.4	73.0	7 000 *	48.0
52.0	55.5	72.3	6 200	57.8	71.7	6 500	60.0	70.2	6 700	52.0
56.0	52.1	69.2	5 200	54.4	68.6	5 500	56.6	67.0	5 800	56.0
60.0	48.6	65.8	4 400	50.9	65.1	4 600	52.9	63.4	4 900	60.0
64.0	44.9	61.9	3 700	47.1	61.1	3 900	49.0	59.4	4 100	64.0
68.0	40.9	57.4	3 000	43.0	56.5	3 200	44.8	54.6	3 400	68.0
72.0	36.5	52.1	2 500	38.6	51.2	2 600				72.0
76.0	31.6	45.9	2 000	33.6	44.9	2 100				76.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 1

21.3m (70 Ft.) JIB

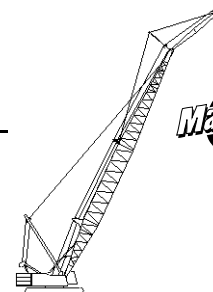
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
67.1m (220 Ft.) BOOM										
18.3	80.5	90.0	12 100 *							18.3
20.0	79.4	89.6	11 900 *							20.0
22.0	78.1	89.2	11 700 *							22.0
24.0	76.7	88.7	11 400 *	79.1	88.2	10 300*				24.0
26.0	75.4	88.2	11 200 *	77.8	87.6	10 100*	80.3	86.4	8 300*	26.0
28.0	74.1	87.6	11 000 *	76.5	87.0	9 900*	78.9	85.8	8 300*	28.0
32.0	71.3	86.2	10 700 *	73.7	85.7	9 600*	76.1	84.4	8 300*	32.0
36.0	68.6	84.7	10 300 *	70.9	84.1	9 300*	73.3	82.8	8 300*	36.0
40.0	65.8	82.9	9 900	68.1	82.3	9 000*	70.4	81.0	8 000*	40.0
44.0	62.9	80.9	8 500	65.2	80.3	8 700*	67.5	78.9	7 500*	44.0
48.0	59.9	78.6	7 100	62.2	78.0	7 500	64.4	76.6	7 100*	48.0
52.0	56.9	76.0	6 000	59.1	75.4	6 300	61.3	73.9	6 700	52.0
56.0	53.7	73.1	5 000	55.9	72.5	5 300	58.0	70.9	5 600	56.0
60.0	50.4	69.9	4 200	52.6	69.2	4 500	54.6	67.6	4 700	60.0
64.0	46.9	66.2	3 500	49.0	65.5	3 700	50.9	63.8	3 900	64.0
68.0	43.1	62.0	2 800	45.3	61.2	3 100	47.1	59.4	3 200	68.0
72.0	39.1	57.3	2 300	41.2	56.4	2 500				72.0
76.0	34.7	51.7	1 800	36.7	50.7	1 900				76.0
70.1m (230 Ft.) BOOM										
18.3	80.8	93.1	12 100 *							18.3
20.0	79.7	92.8	12 000 *							20.0
22.0	78.5	92.3	11 700 *							22.0
24.0	77.2	91.9	11 500 *	79.5	91.3	10 300*				24.0
26.0	75.9	91.3	11 300 *	78.2	90.8	10 100*	80.6	89.5	8 300*	26.0
28.0	74.6	90.8	11 100 *	76.9	90.2	10 000*	79.3	88.9	8 300*	28.0
32.0	72.0	89.5	10 700 *	74.3	88.9	9 700*	76.6	87.6	8 300*	32.0
36.0	69.3	88.0	10 300 *	71.6	87.4	9 400*	73.9	86.1	8 300*	36.0
40.0	66.6	86.3	9 900	68.9	85.7	9 100*	71.1	84.3	8 100*	40.0
44.0	63.9	84.3	8 300	66.1	83.7	8 700	68.3	82.4	7 700*	44.0
48.0	61.0	82.1	6 900	63.2	81.5	7 300	65.4	80.1	7 300*	48.0
52.0	58.1	79.7	5 800	60.3	79.0	6 200	62.4	77.6	6 500	52.0
56.0	55.1	76.9	4 900	57.3	76.3	5 200	59.3	74.8	5 500	56.0
60.0	51.9	73.8	4 000	54.1	73.2	4 300	56.0	71.6	4 600	60.0
64.0	48.6	70.4	3 300	50.8	69.7	3 500	52.6	68.0	3 800	64.0
68.0	45.2	66.5	2 700	47.2	65.7	2 900	49.0	64.0	3 100	68.0
72.0	41.5	62.1	2 100	43.5	61.3	2 300	45.2	59.3	2 500	72.0



Liftcrane Jib Capacities

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

Meets
 ANSI B30.5
 Requirements



999 SERIES 1

21.3m (70 Ft.) JIB

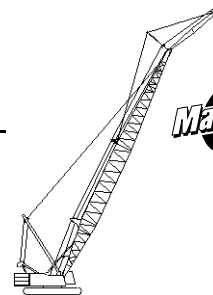
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
73.2m (240 Ft.) BOOM										
19.8	80.2	95.9	12 000 *							19.8
20.0	80.1	95.9	12 000 *							20.0
22.0	78.8	95.4	11 800 *							22.0
24.0	77.6	95.0	11 600 *	79.9	94.4	10 400 *				24.0
26.0	76.4	94.5	11 400 *	78.6	93.9	10 200 *				26.0
28.0	75.1	93.9	11 200 *	77.4	93.4	10 000 *	79.7	92.1	8 300 *	28.0
32.0	72.6	92.7	10 800 *	74.8	92.1	9 700 *	77.1	90.8	8 300 *	32.0
36.0	70.0	91.3	10 400 *	72.2	90.7	9 400 *	74.5	89.4	8 300 *	36.0
40.0	67.4	89.6	9 700	69.6	89.0	9 100 *	71.8	87.7	8 200 *	40.0
44.0	64.8	87.7	8 100	66.9	87.1	8 600	69.1	85.8	7 800 *	44.0
48.0	62.0	85.6	6 700	64.2	85.0	7 100	66.3	83.6	7 400 *	48.0
52.0	59.3	83.3	5 600	61.4	82.7	6 000	63.4	81.2	6 300	52.0
56.0	56.4	80.7	4 600	58.5	80.0	4 900	60.5	78.5	5 300	56.0
60.0	53.4	77.7	3 800	55.5	77.1	4 100	57.4	75.5	4 400	60.0
64.0	50.3	74.5	3 000	52.3	73.8	3 400	54.2	72.1	3 600	64.0
68.0	47.0	70.8	2 400	49.0	70.1	2 700	50.8	68.3	2 900	68.0
72.0				45.5	65.9	2 100	47.2	64.0	2 300	72.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 1

24.4m (80 Ft.) JIB

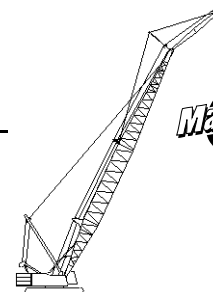
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
36.6m (120 Ft.) BOOM										
13.7	80.2	63.0	9 200 *							13.7
14.0	80.0	62.9	9 200 *							14.0
16.0	78.1	62.5	9 100 *							16.0
18.0	76.2	62.0	9 100 *							18.0
20.0	74.2	61.4	9 000 *	78.2	60.9	8 500*				20.0
22.0	72.3	60.7	8 900 *	76.3	60.3	8 300*				22.0
24.0	70.3	60.0	8 800 *	74.3	59.5	8 000*	78.4	58.4	5 800*	24.0
26.0	68.3	59.2	8 500 *	72.3	58.7	7 800*	76.4	57.6	5 800*	26.0
28.0	66.2	58.3	8 300 *	70.2	57.8	7 600*	74.3	56.7	5 800*	28.0
32.0	62.0	56.2	7 800 *	66.0	55.7	7 200*	70.0	54.6	5 800*	32.0
36.0	57.7	53.8	7 400 *	61.6	53.3	6 900*	65.5	52.0	5 800*	36.0
40.0	53.1	50.9	7 000 *	56.9	50.3	6 500 *	60.7	49.0	5 700*	40.0
44.0	48.2	47.4	6 600 *	52.0	46.8	6 200*	55.6	45.4	5 300*	44.0
48.0	42.8	43.3	6 300 *	46.5	42.7	6 000*	50.0	41.1	5 000*	48.0
52.0	36.9	38.3	6 000 *	40.5	37.5	5 700*	43.6	35.7	4 700*	52.0
56.0	29.8	31.8	5 700 *	33.3	31.0	5 500*				56.0
39.6m (130 Ft.) BOOM										
13.7	80.7	66.1	9 200 *							13.7
14.0	80.5	66.0	9 200 *							14.0
16.0	78.6	65.6	9 200 *							16.0
18.0	76.8	65.1	9 100 *							18.0
20.0	75.0	64.6	9 000 *	78.8	64.1	8 500*				20.0
22.0	73.1	63.9	9 000 *	76.9	63.5	8 300*				22.0
24.0	71.3	63.2	8 900 *	75.1	62.8	8 100*	79.0	61.7	6 000*	24.0
26.0	69.4	62.5	8 600 *	73.1	62.0	7 900*	77.1	60.9	6 000*	26.0
28.0	67.4	61.6	8 400 *	71.2	61.2	7 700*	75.1	60.0	6 000*	28.0
32.0	63.5	59.7	8 000 *	67.2	59.2	7 300*	71.1	58.0	6 000*	32.0
36.0	59.4	57.4	7 600 *	63.1	56.9	7 000*	66.8	55.6	6 000*	36.0
40.0	55.1	54.7	7 200 *	58.8	54.2	6 600*	62.4	52.8	5 900*	40.0
44.0	50.6	51.5	6 800 *	54.2	50.9	6 400*	57.7	49.5	5 500*	44.0
48.0	45.7	47.8	6 500 *	49.3	47.1	6 100*	52.6	45.6	5 100*	48.0
52.0	40.4	43.3	6 200 *	43.9	42.6	5 900*	47.0	40.9	4 800*	52.0
56.0	34.4	37.8	5 900 *	37.8	37.0	5 700*				56.0
60.0	27.2	30.7	5 700 *							60.0



Liftcrane Jib Capacities

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

Meets
 ANSI B30.5
 Requirements



999 SERIES 1

24.4m (80 Ft.) JIB

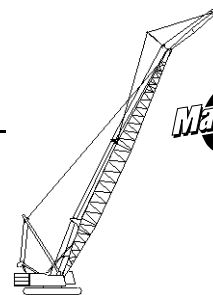
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
42.7m (140 Ft.) BOOM										
15.2	79.8	68.9	9 200 *							15.2
16.0	79.2	68.7	9 200 *							16.0
18.0	77.4	68.2	9 100 *							18.0
20.0	75.7	67.7	9 100 *	79.3	67.3	8 600 *				20.0
22.0	73.9	67.1	9 000 *	77.6	66.7	8 400 *				22.0
24.0	72.1	66.5	8 900 *	75.8	66.0	8 200 *	79.6	64.9	6 200 *	24.0
26.0	70.3	65.7	8 800 *	74.0	65.3	8 000 *	77.7	64.1	6 200 *	26.0
28.0	68.5	64.9	8 500 *	72.1	64.5	7 800 *	75.9	63.3	6 200 *	28.0
32.0	64.8	63.1	8 100 *	68.4	62.6	7 400 *	72.0	61.4	6 200 *	32.0
36.0	60.9	60.9	7 700 *	64.5	60.4	7 100 *	68.1	59.2	6 200 *	36.0
40.0	56.9	58.4	7 300 *	60.4	57.9	6 800 *	63.9	56.6	6 000 *	40.0
44.0	52.7	55.5	7 000 *	56.2	54.9	6 500 *	59.6	53.5	5 600 *	44.0
48.0	48.3	52.0	6 600 *	51.7	51.4	6 200 *	54.9	49.9	5 300 *	48.0
52.0	43.4	48.0	6 300 *	46.8	47.3	6 000 *	49.9	45.7	5 000 *	52.0
56.0	38.1	43.1	6 000 *	41.4	42.4	5 800 *	44.2	40.5	4 700 *	56.0
60.0	32.0	37.1	5 800	35.2	36.3	5 600 *				60.0
64.0	24.6	29.3	5 000							64.0
45.7m (150 Ft.) BOOM										
15.2	80.3	72.0	9 200 *							15.2
16.0	79.6	71.8	9 200 *							16.0
18.0	78.0	71.4	9 100 *							18.0
20.0	76.3	70.9	9 100 *	79.8	70.4	8 700 *				20.0
22.0	74.6	70.3	9 000 *	78.1	69.9	8 500 *				22.0
24.0	72.9	69.7	8 900 *	76.4	69.2	8 300 *				24.0
26.0	71.2	69.0	8 900 *	74.7	68.5	8 100 *	78.3	67.3	6 300 *	26.0
28.0	69.5	68.2	8 700 *	72.9	67.8	7 900 *	76.5	66.6	6 300 *	28.0
32.0	66.0	66.5	8 300 *	69.4	66.0	7 500 *	72.9	64.8	6 300 *	32.0
36.0	62.3	64.5	7 800 *	65.7	63.9	7 200 *	69.2	62.7	6 300 *	36.0
40.0	58.5	62.1	7 500 *	61.9	61.5	6 900 *	65.3	60.2	6 200 *	40.0
44.0	54.6	59.3	7 100 *	57.9	58.7	6 600 *	61.2	57.4	5 800 *	44.0
48.0	50.5	56.1	6 800 *	53.8	55.5	6 300 *	56.9	54.0	5 400 *	48.0
52.0	46.0	52.4	6 500 *	49.3	51.7	6 100 *	52.3	50.1	5 100 *	52.0
56.0	41.2	48.0	6 200 *	44.4	47.3	5 900 *	47.2	45.5	4 900 *	56.0
60.0	35.9	42.8	5 600	39.0	42.0	5 700				60.0
64.0	29.7	36.3	4 900	32.6	35.3	5 000				64.0
68.0	21.9	27.5	4 200							68.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 1

24.4m (80 Ft.) JIB

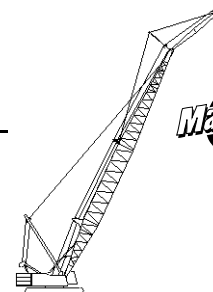
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
48.8m (160 Ft.) BOOM										
15.2	80.7	75.1	9 200 *							15.2
16.0	80.1	74.9	9 200 *							16.0
18.0	78.5	74.5	9 200 *							18.0
20.0	76.9	74.0	9 100 *	80.3	73.6	8 700*				20.0
22.0	75.3	73.5	9 000 *	78.6	73.0	8 500*				22.0
24.0	73.7	72.9	9 000 *	77.0	72.4	8 300*				24.0
26.0	72.0	72.2	8 900 *	75.4	71.7	8 200*	78.8	70.5	6 400*	26.0
28.0	70.4	71.5	8 800 *	73.7	71.0	8 000*	77.1	69.8	6 400*	28.0
32.0	67.0	69.9	8 400 *	70.3	69.4	7 600*	73.7	68.1	6 400*	32.0
36.0	63.6	67.9	8 000 *	66.8	67.4	7 300*	70.1	66.1	6 400*	36.0
40.0	60.0	65.7	7 600 *	63.2	65.1	7 000*	66.5	63.8	6 400*	40.0
44.0	56.3	63.1	7 300 *	59.5	62.5	6 700*	62.6	61.1	5 900*	44.0
48.0	52.4	60.1	7 000 *	55.6	59.5	6 400*	58.6	58.0	5 600*	48.0
52.0	48.3	56.6	6 700 *	51.4	56.0	6 200*	54.4	54.4	5 200*	52.0
56.0	43.9	52.6	6 200	47.0	51.9	6 000*	49.8	50.2	5 000*	56.0
60.0	39.1	47.9	5 300	42.1	47.2	5 600	44.7	45.3	4 700*	60.0
64.0	33.8	42.3	4 600	36.6	41.4	4 800				64.0
68.0	27.4	35.2	4 000							68.0
51.8m (170 Ft.) BOOM										
16.8	79.9	77.9	9 200 *							16.8
18.0	78.9	77.6	9 200 *							18.0
20.0	77.4	77.2	9 100 *	80.7	76.7	8 800 *				20.0
22.0	75.9	76.7	9 000 *	79.1	76.2	8 600 *				22.0
24.0	74.3	76.1	9 000 *	77.5	75.6	8 400 *				24.0
26.0	72.8	75.4	8 900 *	76.0	75.0	8 200*	79.3	73.7	6 500*	26.0
28.0	71.2	74.8	8 900 *	74.4	74.3	8 000*	77.7	73.0	6 500*	28.0
32.0	68.0	73.2	8 500 *	71.1	72.7	7 700*	74.4	71.4	6 500*	32.0
36.0	64.7	71.3	8 100 *	67.8	70.8	7 400*	71.0	69.5	6 500*	36.0
40.0	61.3	69.2	7 800 *	64.4	68.7	7 100*	67.5	67.3	6 500*	40.0
44.0	57.8	66.7	7 400 *	60.9	66.2	6 800*	63.9	64.8	6 000*	44.0
48.0	54.2	63.9	7 100 *	57.2	63.3	6 500*	60.2	61.9	5 700*	48.0
52.0	50.3	60.7	6 800	53.4	60.1	6 300*	56.2	58.5	5 400*	52.0
56.0	46.3	57.0	6 000	49.2	56.3	6 100*	52.0	54.7	5 100*	56.0
60.0	41.9	52.7	5 200	44.8	52.0	5 400	47.4	50.2	4 900*	60.0
64.0	37.1	47.7	4 500	39.9	46.9	4 700	42.3	44.8	4 700*	64.0
68.0	31.7	41.6	3 800	34.4	40.6	4 000				68.0
72.0	25.2	33.8	3 300							72.0



Liftcrane Jib Capacities

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

Meets
 ANSI B30.5
 Requirements



999 SERIES 1

24.4m (80 Ft.) JIB

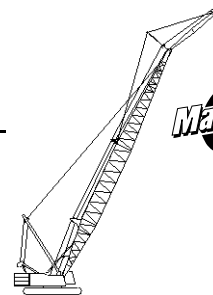
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
54.9m (180 Ft.) BOOM										
16.8	80.3	81.0	9 200 *							16.8
18.0	79.4	80.7	9 200 *							18.0
20.0	77.9	80.3	9 200 *							20.0
22.0	76.4	79.8	9 100 *	79.5	79.3	8 600*				22.0
24.0	74.9	79.3	9 000 *	78.0	78.8	8 500*				24.0
26.0	73.4	78.7	9 000 *	76.5	78.2	8 300*	79.7	76.9	6 700*	26.0
28.0	71.9	78.0	8 900 *	75.0	77.5	8 100*	78.2	76.2	6 700*	28.0
32.0	68.9	76.5	8 600 *	71.9	76.0	7 800*	75.0	74.7	6 700*	32.0
36.0	65.7	74.7	8 300 *	68.8	74.2	7 500*	71.8	72.9	6 700*	36.0
40.0	62.5	72.7	7 900 *	65.5	72.1	7 200*	68.5	70.8	6 600*	40.0
44.0	59.2	70.4	7 500 *	62.2	69.8	6 900*	65.1	68.4	6 200*	44.0
48.0	55.8	67.7	7 200 *	58.7	67.1	6 700*	61.6	65.7	5 800*	48.0
52.0	52.2	64.7	6 800	55.1	64.1	6 400*	57.8	62.5	5 500*	52.0
56.0	48.4	61.2	5 800	51.2	60.6	6 100	53.9	59.0	5 200*	56.0
60.0	44.3	57.3	5 000	47.2	56.6	5 200	49.7	54.8	5 000*	60.0
64.0	40.0	52.7	4 300	42.7	51.9	4 500	45.1	50.0	4 700	64.0
68.0	35.1	47.3	3 700	37.8	46.4	3 800				68.0
72.0	29.6	40.7	3 100	32.2	39.7	3 200				72.0
76.0	22.9	32.2	2 600							76.0
57.9m (190 Ft.) BOOM										
16.8	80.6	84.1	9 200 *							16.8
18.0	79.8	83.9	9 200 *							18.0
20.0	78.4	83.4	9 200 *							20.0
22.0	76.9	83.0	9 100 *	79.9	82.5	8 700*				22.0
24.0	75.5	82.4	9 000 *	78.5	81.9	8 500*				24.0
26.0	74.1	81.8	9 000 *	77.0	81.3	8 300*	80.1	80.1	6 800*	26.0
28.0	72.6	81.2	8 900 *	75.6	80.7	8 200*	78.6	79.4	6 800*	28.0
32.0	69.7	79.8	8 700 *	72.6	79.2	7 800*	75.6	78.0	6 800*	32.0
36.0	66.7	78.1	8 300 *	69.6	77.5	7 500*	72.6	76.2	6 800*	36.0
40.0	63.6	76.1	8 000 *	66.5	75.6	7 300*	69.4	74.2	6 600*	40.0
44.0	60.5	73.9	7 700 *	63.3	73.4	7 000*	66.2	72.0	6 300*	44.0
48.0	57.2	71.4	7 300 *	60.0	70.8	6 800*	62.8	69.4	5 900*	48.0
52.0	53.8	68.5	6 600	56.6	67.9	6 500*	59.3	66.4	5 600*	52.0
56.0	50.2	65.3	5 700	53.0	64.7	6 000	55.6	63.1	5 300*	56.0
60.0	46.5	61.6	4 800	49.2	60.9	5 100	51.7	59.2	5 100*	60.0
64.0	42.5	57.4	4 100	45.2	56.7	4 400	47.5	54.8	4 500	64.0
68.0	38.1	52.5	3 500	40.7	51.7	3 700	42.9	49.7	3 800	68.0
72.0	33.2	46.7	2 900	35.8	45.8	3 100				72.0
76.0	27.6	39.6	2 400	30.0	38.5	2 600				76.0
80.0	20.6	30.2	1 900							80.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 1

24.4m (80 Ft.) JIB

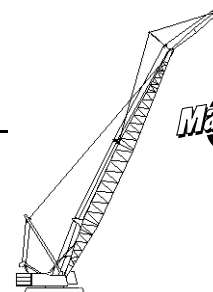
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
61.0m (200 Ft.) BOOM										
18.3	79.9	86.9	9 200 *							18.3
20.0	78.8	86.6	9 200 *							20.0
22.0	77.4	86.1	9 100 *	80.3	85.6	8 700*				22.0
24.0	76.0	85.6	9 100 *	78.9	85.1	8 600*				24.0
26.0	74.7	85.0	9 000 *	77.5	84.5	8 400*	80.5	83.3	6 800*	26.0
28.0	73.3	84.4	9 000 *	76.1	83.9	8 300*	79.1	82.6	6 800*	28.0
32.0	70.4	83.0	8 800 *	73.3	82.5	7 900*	76.2	81.2	6 800*	32.0
36.0	67.6	81.4	8 400 *	70.4	80.9	7 600*	73.3	79.6	6 800*	36.0
40.0	64.6	79.6	8 100 *	67.4	79.0	7 400*	70.2	77.6	6 600*	40.0
44.0	61.6	77.4	7 800 *	64.4	76.9	7 100*	67.1	75.5	6 400*	44.0
48.0	58.5	75.0	7 400	61.3	74.5	6 800*	64.0	73.0	6 100*	48.0
52.0	55.3	72.3	6 400	58.0	71.7	6 600	60.6	70.2	5 700*	52.0
56.0	51.9	69.3	5 400	54.6	68.6	5 800	57.2	67.1	5 400*	56.0
60.0	48.4	65.8	4 600	51.1	65.2	4 900	53.5	63.5	5 100	60.0
64.0	44.7	61.9	3 900	47.3	61.2	4 100	49.6	59.4	4 400	64.0
68.0	40.7	57.4	3 300	43.2	56.6	3 500	45.4	54.7	3 700	68.0
72.0	36.3	52.2	2 700	38.8	51.3	2 900				72.0
76.0	31.4	46.0	2 200	33.8	45.0	2 300				76.0
64.0m (210 Ft.) BOOM										
18.3	80.3	90.0	9 200 *							18.3
20.0	79.2	89.7	9 200 *							20.0
22.0	77.9	89.2	9 100 *							22.0
24.0	76.5	88.7	9 100 *	79.3	88.2	8 600*				24.0
26.0	75.2	88.2	9 000 *	78.0	87.7	8 500*				26.0
28.0	73.9	87.6	9 000 *	76.6	87.1	8 300*	79.5	85.8	6 800*	28.0
32.0	71.1	86.3	8 900 *	73.9	85.7	8 000*	76.7	84.4	6 800*	32.0
36.0	68.4	84.7	8 500 *	71.1	84.2	7 700*	73.9	82.9	6 800*	36.0
40.0	65.6	82.9	8 200 *	68.3	82.4	7 400*	71.0	81.0	6 700*	40.0
44.0	62.7	80.9	7 900 *	65.4	80.4	7 200*	68.0	79.0	6 500*	44.0
48.0	59.7	78.6	7 300	62.4	78.0	6 900*	65.0	76.6	6 200*	48.0
52.0	56.7	76.1	6 200	59.3	75.5	6 600	61.8	74.0	5 800*	52.0
56.0	53.5	73.2	5 200	56.1	72.5	5 600	58.6	71.0	5 500*	56.0
60.0	50.2	69.9	4 400	52.7	69.2	4 700	55.1	67.6	5 000	60.0
64.0	46.7	66.2	3 700	49.2	65.5	3 900	51.5	63.8	4 200	64.0
68.0	42.9	62.1	3 100	45.5	61.3	3 300	47.6	59.5	3 500	68.0
72.0	38.9	57.3	2 500	41.4	56.5	2 700	43.4	54.5	2 900	72.0
76.0	34.5	51.7	2 000	36.9	50.8	2 200				76.0



Liftcrane Jib Capacities

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

Meets
 ANSI B30.5
 Requirements



999 SERIES 1

24.4m (80 Ft.) JIB

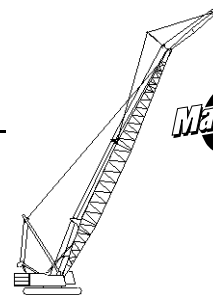
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
67.1m (220 Ft.) BOOM										
18.3	80.6	93.1	9 200 *							18.3
20.0	79.5	92.8	9 200 *							20.0
22.0	78.3	92.4	9 200 *							22.0
24.0	77.0	91.9	9 100 *	79.7	91.4	8 600 *				24.0
26.0	75.7	91.4	9 100 *	78.4	90.8	8 500 *				26.0
28.0	74.4	90.8	9 000 *	77.1	90.3	8 300 *	79.8	89.0	6 800 *	28.0
32.0	71.8	89.5	8 900 *	74.4	89.0	8 100 *	77.2	87.7	6 800 *	32.0
36.0	69.1	88.0	8 600 *	71.8	87.5	7 800 *	74.5	86.1	6 800 *	36.0
40.0	66.4	86.3	8 300 *	69.1	85.7	7 500 *	71.7	84.4	6 700 *	40.0
44.0	63.7	84.4	8 000 *	66.3	83.8	7 200 *	68.9	82.4	6 500 *	44.0
48.0	60.8	82.2	7 100	63.4	81.6	7 000 *	66.0	80.1	6 300 *	48.0
52.0	57.9	79.7	6 000	60.5	79.1	6 400	63.0	77.6	6 000 *	52.0
56.0	54.9	77.0	5 100	57.4	76.3	5 400	59.8	74.8	5 700 *	56.0
60.0	51.7	73.9	4 200	54.3	73.2	4 500	56.6	71.6	4 900	60.0
64.0	48.5	70.4	3 500	50.9	69.7	3 800	53.2	68.0	4 100	64.0
68.0	45.0	66.5	2 900	47.4	65.8	3 100	49.6	64.0	3 400	68.0
72.0	41.3	62.1	2 300	43.7	61.3	2 500	45.7	59.4	2 700	72.0
76.0	37.3	57.1	1 800	39.6	56.2	2 000	41.5	54.1	2 200	76.0
70.1m (230 Ft.) BOOM										
18.3	80.9	96.2	9 300 *							18.3
20.0	79.9	95.9	9 200 *							20.0
22.0	78.6	95.5	9 200 *							22.0
24.0	77.4	95.0	9 100 *	80.0	94.5	8 700 *				24.0
26.0	76.2	94.5	9 100 *	78.8	94.0	8 600 *				26.0
28.0	74.9	94.0	9 000 *	77.5	93.4	8 400 *	80.2	92.1	6 800 *	28.0
32.0	72.4	92.7	8 900 *	75.0	92.2	8 100 *	77.6	90.9	6 800 *	32.0
36.0	69.8	91.3	8 700 *	72.4	90.7	7 800 *	75.0	89.4	6 800 *	36.0
40.0	67.2	89.6	8 400 *	69.8	89.1	7 500 *	72.3	87.7	6 800 *	40.0
44.0	64.6	87.8	8 100 *	67.1	87.2	7 300 *	69.6	85.8	6 600 *	44.0
48.0	61.9	85.7	6 900	64.4	85.1	7 100 *	66.8	83.7	6 400 *	48.0
52.0	59.1	83.3	5 800	61.5	82.7	6 300	64.0	81.2	6 100 *	52.0
56.0	56.2	80.7	4 900	58.6	80.1	5 300	61.0	78.5	5 600	56.0
60.0	53.2	77.8	4 100	55.6	77.1	4 400	57.9	75.5	4 700	60.0
64.0	50.1	74.5	3 300	52.5	73.8	3 600	54.7	72.2	3 900	64.0
68.0	46.8	70.8	2 700	49.2	70.1	3 000	51.3	68.4	3 200	68.0
72.0	43.4	66.7	2 100	45.7	66.0	2 400	47.7	64.1	2 600	72.0
76.0				42.0	61.3	1 800	43.9	59.2	2 000	76.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
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 67 860 kg Counterweight
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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	
73.2m (240 Ft.) BOOM										
19.8	80.3	99.0	9 200 *							19.8
20.0	80.2	99.0	9 200 *							20.0
22.0	79.0	98.6	9 200 *							22.0
24.0	77.8	98.1	9 100 *							24.0
26.0	76.6	97.7	9 100 *	79.1	97.1	8 600*				26.0
28.0	75.4	97.1	9 100 *	77.9	96.6	8 400*	80.5	95.3	6 800*	28.0
32.0	73.0	95.9	8 900 *	75.5	95.4	8 200*	78.0	94.1	6 800*	32.0
36.0	70.5	94.5	8 800 *	73.0	94.0	7 900*	75.5	92.6	6 800*	36.0
40.0	68.0	93.0	8 500 *	70.4	92.4	7 600*	72.9	91.0	6 800*	40.0
44.0	65.4	91.2	8 000	67.9	90.6	7 400*	70.3	89.2	6 700*	44.0
48.0	62.8	89.1	6 700	65.2	88.6	7 100	67.6	87.1	6 500*	48.0
52.0	60.1	86.9	5 600	62.5	86.3	6 000	64.9	84.8	6 200*	52.0
56.0	57.4	84.4	4 600	59.8	83.8	5 000	62.1	82.2	5 400	56.0
60.0	54.5	81.6	3 800	56.9	81.0	4 200	59.1	79.4	4 500	60.0
64.0	51.6	78.5	3 100	53.9	77.8	3 400	56.1	76.2	3 700	64.0
68.0	48.5	75.0	2 400	50.8	74.3	2 800	52.9	72.6	3 000	68.0
72.0	45.2	71.2	1 900	47.5	70.4	2 200	49.6	68.6	2 400	72.0
76.0							46.0	64.1	1 800	76.0