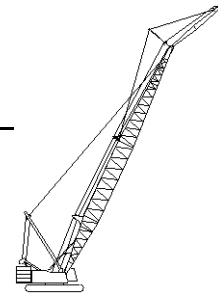




Liftcrane Jib Capacities

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

**Meets
ANSI B30.5
Requirements**



999 SERIES 2

LIFTING CAPACITIES: Chart supplements boom capacity chart No. 8313-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.

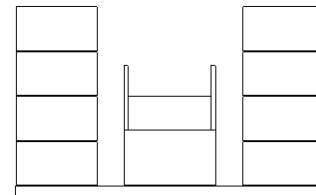
JIB POINT ELEVATION: Jib point elevation is vertical distance from ground level to centerline of jib point shaft.

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, 83 730 kg crane counterweight and two 9 980 kg carbody counterweights.

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

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
97.5m	—	88.4m	—
94.5m	—	85.3m	—
91.4m	—	82.3m	12.2m
88.4m	15.2m	79.2m	21.3m
85.3m	24.4m	76.2m	24.4m
WITH BOOM CATWALKS			
Over End of Blocked Crawlers		Over Side of Crawlers	
Boom Length	Jib No. 134	Boom Length	Jib No. 134
(a) 97.5m	—	88.4m	—
94.5m	—	85.3m	—
91.4m	—	82.3m	(a) 12.2m
88.4m	12.2m	79.2m	(a) 21.3m
85.3m	21.3m	76.2m	24.4m
82.3m	24.4m		

Load block, hook and weight ball on ground at start.
(a) Machine must be equipped with lowerworks jacking cylinders.



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

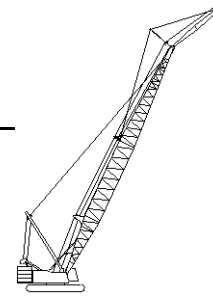
Boom Catwalks Deduct
Deduct 250 kg from capacities when boom catwalks are attached.



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

9.1m (30 Ft.) JIB

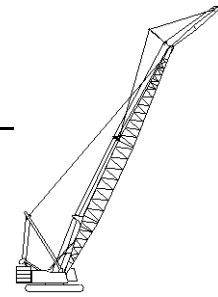
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
36.6m (120 Ft.) 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	25 000 *	64.1	42.8	23 800*	65.9	42.1	16 100*	24.0
26.0	59.3	41.9	24 600 *	61.2	41.6	23 300*	62.9	40.9	15 500*	26.0
28.0	56.4	40.6	24 100	58.2	40.2	22 200*	59.9	39.5	15 000*	28.0
32.0	50.1	37.4	20 500	51.9	37.1	20 300*	53.4	36.3	14 100*	32.0
36.0	43.2	33.5	17 300	44.9	33.1	17 500	46.2	32.2	13 400*	36.0
40.0	35.1	28.4	14 900	36.7	27.9	15 000				40.0
44.0	24.9	21.1	12 900							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	25 800 *	68.4	47.2	24 300*	70.2	46.5	17 200*	22.0
24.0	64.1	46.5	25 400 *	65.8	46.2	24 000*	67.5	45.5	16 500*	24.0
26.0	61.4	45.4	24 900 *	63.2	45.1	23 700*	64.8	44.4	15 900*	26.0
28.0	58.7	44.2	24 300	60.5	43.9	23 100*	62.1	43.2	15 400*	28.0
32.0	53.1	41.4	20 300	54.7	41.1	20 500	56.2	40.3	14 400*	32.0
36.0	46.9	37.9	17 200	48.5	37.5	17 400	49.9	36.7	13 700*	36.0
40.0	40.0	33.5	14 800	41.5	33.1	14 900				40.0
44.0	31.9	27.8	12 800	33.3	27.2	12 900				44.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

9.1m (30 Ft.) JIB

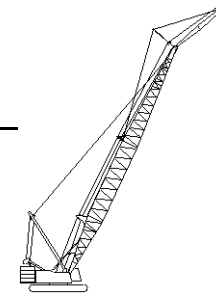
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
42.7m (140 Ft.) 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	26 100 *	69.8	50.5	24 500*	71.4	49.9	17 500*	22.0
24.0	65.7	49.9	25 600 *	67.4	49.6	24 100*	69.0	48.9	16 900*	24.0
26.0	63.3	48.9	25 200 *	64.9	48.6	23 800*	66.5	47.9	16 300*	26.0
28.0	60.8	47.8	24 400	62.4	47.5	23 500*	63.9	46.8	15 700*	28.0
32.0	55.6	45.2	20 200	57.1	44.9	20 400	58.6	44.1	14 800*	32.0
36.0	50.0	42.0	17 100	51.5	41.7	17 200	52.9	40.9	14 000*	36.0
40.0	43.9	38.2	14 700	45.4	37.8	14 800	46.6	36.9	13 400*	40.0
44.0	37.0	33.3	12 700	38.4	32.8	12 800				44.0
48.0	28.7	26.8	11 100							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	26 400 *	71.0	53.8	24 600*	72.5	53.2	17 900*	22.0
24.0	67.1	53.3	25 900 *	68.7	53.0	24 300*	70.3	52.3	17 200*	24.0
26.0	64.8	52.3	25 500	66.4	52.0	24 000*	67.9	51.3	16 600*	26.0
28.0	62.5	51.3	24 300	64.1	51.0	23 700	65.6	50.3	16 000*	28.0
32.0	57.7	48.9	20 000	59.2	48.6	20 300	60.6	47.8	15 100*	32.0
36.0	52.6	46.0	17 000	54.1	45.7	17 100	55.4	44.9	14 300*	36.0
40.0	47.1	42.5	14 500	48.6	42.1	14 700	49.8	41.3	13 700*	40.0
44.0	41.1	38.2	12 600	42.5	37.8	12 700				44.0
48.0	34.2	32.9	11 000	35.4	32.4	11 000				48.0
52.0	25.6	25.6	9 600							52.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

9.1m (30 Ft.) JIB

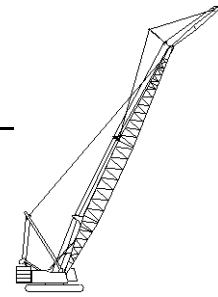
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
48.8m (160 Ft.) 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	26 600 *	72.0	57.1	24 800*	73.5	56.4	18 100*	22.0
24.0	68.4	56.6	26 200 *	69.9	56.3	24 500*	71.4	55.6	17 500*	24.0
26.0	66.2	55.7	25 700	67.7	55.4	24 200*	69.2	54.7	16 900*	26.0
28.0	64.1	54.7	24 000	65.6	54.4	23 700	67.0	53.7	16 400*	28.0
32.0	59.6	52.5	19 800	61.0	52.2	20 000	62.4	51.5	15 400*	32.0
36.0	54.9	49.8	16 800	56.3	49.5	16 900	57.6	48.7	14 600*	36.0
40.0	49.9	46.6	14 300	51.3	46.3	14 400	52.5	45.5	14 000*	40.0
44.0	44.5	42.8	12 300	45.8	42.4	12 500	46.9	41.5	12 600	44.0
48.0	38.4	38.1	10 700	39.7	37.7	10 800				48.0
52.0	31.4	32.2	9 300							52.0
56.0	22.5	24.0	8 200							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	26 700 *	72.9	60.3	25 000*	74.4	59.7	18 400*	22.0
24.0	69.5	59.9	26 500 *	70.9	59.6	24 600*	72.4	58.9	17 800*	24.0
26.0	67.5	59.0	26 000	68.9	58.7	24 300*	70.3	58.1	17 200*	26.0
28.0	65.5	58.1	23 800	66.9	57.8	23 800	68.2	57.1	16 700*	28.0
32.0	61.3	56.0	19 700	62.6	55.7	19 900	64.0	55.0	15 700*	32.0
36.0	56.9	53.6	16 600	58.2	53.2	16 800	59.5	52.5	14 900*	36.0
40.0	52.3	50.6	14 200	53.6	50.3	14 300	54.8	49.5	14 200	40.0
44.0	47.3	47.1	12 200	48.6	46.7	12 300	49.7	45.9	12 400	44.0
48.0	41.9	42.9	10 600	43.2	42.5	10 700				48.0
52.0	35.9	37.8	9 200	37.1	37.3	9 300				52.0
56.0	28.8	31.3	8 000							56.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

9.1m (30 Ft.) JIB

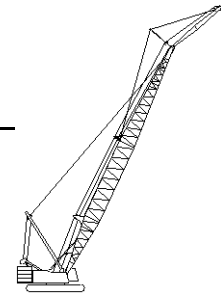
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
54.9m (180 Ft.) 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	26 700 *	73.8	63.5	25 100*	75.2	62.9	18 700*	22.0
24.0	70.5	63.1	26 600 *	71.9	62.8	24 800*	73.2	62.2	18 100*	24.0
26.0	68.6	62.3	26 200	70.0	62.0	24 500*	71.3	61.4	17 500*	26.0
28.0	66.7	61.5	23 600	68.0	61.2	23 900	69.4	60.5	17 000*	28.0
32.0	62.7	59.5	19 500	64.1	59.2	19 800	65.3	58.5	16 000*	32.0
36.0	58.6	57.2	16 400	59.9	56.9	16 600	61.2	56.1	15 200*	36.0
40.0	54.3	54.5	14 000	55.6	54.1	14 200	56.8	53.3	14 400	40.0
44.0	49.8	51.2	12 000	51.0	50.9	12 200	52.1	50.1	12 300	44.0
48.0	44.9	47.4	10 400	46.1	47.0	10 500	47.1	46.2	10 600	48.0
52.0	39.5	42.9	9 100	40.7	42.4	9 100				52.0
56.0	33.5	37.3	7 900	34.5	36.8	7 900				56.0
60.0	26.1	30.1	6 800							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	26 700 *	74.5	66.7	25 200*	75.9	66.1	19 000*	22.0
24.0	71.4	66.4	26 700 *	72.7	66.1	24 900*	74.1	65.4	18 300*	24.0
26.0	69.6	65.6	26 100	70.9	65.3	24 600*	72.2	64.7	17 800*	26.0
28.0	67.8	64.8	23 500	69.1	64.5	24 000	70.4	63.8	17 200*	28.0
32.0	64.1	63.0	19 400	65.3	62.6	19 600	66.6	61.9	16 300*	32.0
36.0	60.2	60.8	16 200	61.5	60.4	16 500	62.6	59.7	15 500*	36.0
40.0	56.2	58.2	13 900	57.4	57.9	14 000	58.5	57.1	14 200	40.0
44.0	52.0	55.2	11 900	53.2	54.9	12 000	54.2	54.1	12 200	44.0
48.0	47.5	51.7	10 200	48.6	51.3	10 400	49.6	50.5	10 500	48.0
52.0	42.6	47.6	8 900	43.8	47.2	9 000				52.0
56.0	37.3	42.7	7 700	38.3	42.2	7 800				56.0
60.0	31.1	36.6	6 700							60.0
64.0	23.5	28.6	5 800							64.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

9.1m (30 Ft.) JIB

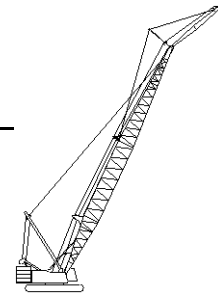
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
61.0m (200 Ft.) 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	26 700 *	75.2	69.9	25 300*	76.5	69.3	19 200*	22.0
24.0	72.3	69.6	26 700 *	73.5	69.3	25 000*	74.8	68.6	18 600*	24.0
26.0	70.6	68.9	25 900	71.8	68.6	24 700	73.0	67.9	18 000*	26.0
28.0	68.8	68.1	23 300	70.1	67.8	23 800	71.3	67.1	17 500*	28.0
32.0	65.3	66.3	19 100	66.5	66.0	19 400	67.7	65.3	16 600*	32.0
36.0	61.6	64.3	16 000	62.8	63.9	16 300	64.0	63.2	15 700*	36.0
40.0	57.8	61.9	13 600	59.0	61.5	13 800	60.1	60.8	14 000	40.0
44.0	53.9	59.1	11 600	55.1	58.7	11 800	56.1	57.9	11 900	44.0
48.0	49.7	55.8	10 000	50.9	55.5	10 100	51.8	54.6	10 300	48.0
52.0	45.3	52.1	8 600	46.4	51.7	8 800	47.3	50.8	8 900	52.0
56.0	40.4	47.6	7 500	41.5	47.2	7 600				56.0
60.0	35.1	42.3	6 500	36.0	41.8	6 600				60.0
64.0	28.8	35.7	5 600							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	26 700 *	75.9	73.1	25 500*	77.1	72.4	19 400*	22.0
24.0	73.0	72.8	26 700 *	74.2	72.5	25 200*	75.4	71.8	18 800*	24.0
26.0	71.4	72.1	25 700	72.6	71.8	24 900	73.8	71.1	18 300*	26.0
28.0	69.7	71.4	23 100	70.9	71.1	23 600	72.1	70.4	17 700*	28.0
32.0	66.4	69.7	19 000	67.5	69.4	19 300	68.7	68.7	16 800*	32.0
36.0	62.9	67.7	15 900	64.1	67.4	16 100	65.2	66.7	16 000*	36.0
40.0	59.3	65.5	13 400	60.5	65.1	13 600	61.5	64.4	13 800	40.0
44.0	55.6	62.8	11 500	56.7	62.5	11 600	57.8	61.7	11 800	44.0
48.0	51.7	59.8	9 800	52.8	59.4	10 000	53.8	58.6	10 100	48.0
52.0	47.6	56.3	8 500	48.7	55.9	8 600	49.6	55.1	8 700	52.0
56.0	43.2	52.3	7 300	44.2	51.9	7 400	45.0	50.9	7 500	56.0
60.0	38.4	47.5	6 300	39.3	47.0	6 400				60.0
64.0	32.9	41.8	5 400	33.8	41.2	5 500				64.0
68.0	26.5	34.6	4 600							68.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

9.1m (30 Ft.) JIB

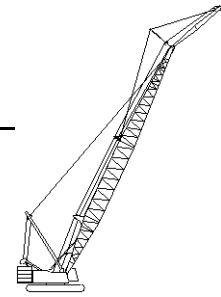
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
67.1m (220 Ft.) 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	26 700 *	76.4	76.3	25 600*	77.6	75.6	19 600*	22.0
24.0	73.7	76.0	26 700 *	74.9	75.7	25 300*	76.0	75.0	19 000*	24.0
26.0	72.2	75.3	25 500	73.3	75.0	25 000	74.5	74.4	18 500*	26.0
28.0	70.6	74.6	22 900	71.7	74.3	23 400	72.9	73.7	18 000*	28.0
32.0	67.4	73.0	18 800	68.5	72.7	19 100	69.6	72.0	17 000*	32.0
36.0	64.1	71.2	15 700	65.2	70.8	16 000	66.3	70.1	16 000	36.0
40.0	60.7	69.0	13 300	61.8	68.7	13 400	62.8	68.0	13 700	40.0
44.0	57.2	66.5	11 300	58.3	66.2	11 500	59.3	65.4	11 600	44.0
48.0	53.5	63.7	9 700	54.6	63.3	9 800	55.5	62.5	9 900	48.0
52.0	49.7	60.4	8 300	50.7	60.1	8 400	51.6	59.2	8 600	52.0
56.0	45.6	56.7	7 100	46.6	56.3	7 200	47.4	55.4	7 300	56.0
60.0	41.2	52.4	6 100	42.2	51.9	6 200				60.0
64.0	36.3	47.2	5 300	37.3	46.7	5 300				64.0
68.0	30.8	41.1	4 500							68.0
72.0	24.2	33.1	3 800							72.0
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	26 700 *	78.5	79.9	26 000*	79.6	79.3	20 400*	20.0
22.0	75.8	79.7	26 700 *	77.0	79.4	25 700*	78.1	78.8	19 800*	22.0
24.0	74.4	79.2	26 700 *	75.5	78.9	25 400*	76.6	78.2	19 200*	24.0
26.0	72.9	78.5	25 400	74.0	78.2	25 100	75.1	77.6	18 700*	26.0
28.0	71.3	77.9	22 700	72.5	77.6	23 200	73.6	76.9	18 200*	28.0
32.0	68.3	76.3	18 600	69.4	76.0	19 000	70.4	75.4	17 200*	32.0
36.0	65.1	74.6	15 500	66.2	74.2	15 800	67.3	73.5	16 100	36.0
40.0	61.9	72.5	13 100	63.0	72.2	13 300	64.0	71.5	13 500	40.0
44.0	58.6	70.2	11 100	59.6	69.8	11 300	60.6	69.1	11 500	44.0
48.0	55.1	67.5	9 500	56.2	67.1	9 600	57.1	66.3	9 800	48.0
52.0	51.5	64.4	8 100	52.5	64.0	8 200	53.4	63.2	8 400	52.0
56.0	47.7	60.9	6 900	48.7	60.5	7 100	49.5	59.7	7 200	56.0
60.0	43.7	56.9	5 900	44.6	56.5	6 000	45.4	55.6	6 100	60.0
64.0	39.3	52.3	5 100	40.2	51.8	5 200				64.0
68.0	34.4	46.8	4 300	35.3	46.3	4 400				68.0
72.0	28.8	40.1	3 600							72.0
76.0	21.9	31.4	3 000							76.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

9.1m (30 Ft.) JIB

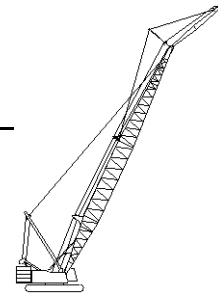
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
73.2m (240 Ft.) 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	26 700 *	78.9	83.1	26 100*	80.0	82.4	20 600*	20.0
22.0	76.4	82.9	26 700 *	77.5	82.6	25 800*	78.6	81.9	20 000*	22.0
24.0	75.0	82.3	26 700 *	76.0	82.0	25 500*	77.1	81.4	19 400*	24.0
26.0	73.5	81.7	25 200	74.6	81.4	25 200	75.7	80.8	18 900*	26.0
28.0	72.1	81.1	22 500	73.1	80.8	23 000	74.2	80.1	18 400*	28.0
32.0	69.1	79.6	18 400	70.2	79.3	18 700	71.2	78.6	17 500*	32.0
36.0	66.1	77.9	15 300	67.2	77.6	15 500	68.2	76.9	15 900	36.0
40.0	63.0	76.0	12 800	64.1	75.6	13 100	65.0	74.9	13 300	40.0
44.0	59.9	73.7	10 800	60.9	73.4	11 100	61.8	72.7	11 200	44.0
48.0	56.6	71.2	9 200	57.6	70.8	9 400	58.5	70.1	9 600	48.0
52.0	53.2	68.3	7 900	54.2	67.9	8 000	55.0	67.1	8 100	52.0
56.0	49.6	65.0	6 700	50.6	64.7	6 800	51.4	63.8	6 900	56.0
60.0	45.8	61.3	5 700	46.8	60.9	5 800	47.5	60.0	5 900	60.0
64.0	41.8	57.1	4 800	42.7	56.6	4 900	43.4	55.6	5 000	64.0
68.0	37.4	52.1	4 000	38.3	51.6	4 100				68.0
72.0	32.5	46.2	3 400	33.3	45.7	3 400				72.0
76.0	26.8	39.0	2 700							76.0
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	26 700 *	79.3	86.2	26 200*	80.4	85.5	20 800*	20.0
22.0	76.9	86.0	26 700 *	77.9	85.7	25 900*	79.0	85.1	20 200*	22.0
24.0	75.5	85.5	26 700 *	76.5	85.2	25 600*	77.6	84.5	19 600*	24.0
26.0	74.1	84.9	25 000	75.2	84.6	25 300	76.2	84.0	19 100*	26.0
28.0	72.7	84.3	22 300	73.8	84.0	22 800	74.8	83.3	18 600*	28.0
32.0	69.9	82.9	18 200	70.9	82.6	18 600	71.9	81.9	17 700*	32.0
36.0	67.0	81.3	15 100	68.0	80.9	15 400	69.0	80.3	15 700	36.0
40.0	64.1	79.4	12 600	65.1	79.1	12 900	66.0	78.4	13 100	40.0
44.0	61.0	77.3	10 600	62.0	76.9	10 900	63.0	76.2	11 100	44.0
48.0	57.9	74.8	9 000	58.9	74.5	9 200	59.8	73.7	9 400	48.0
52.0	54.7	72.1	7 600	55.7	71.7	7 800	56.5	71.0	8 000	52.0
56.0	51.3	69.0	6 500	52.3	68.6	6 600	53.1	67.8	6 800	56.0
60.0	47.8	65.5	5 500	48.7	65.1	5 600	49.5	64.3	5 800	60.0
64.0	44.1	61.6	4 600	44.9	61.2	4 800	45.7	60.2	4 800	64.0
68.0	40.0	57.0	3 900	40.9	56.6	3 900				68.0
72.0	35.6	51.8	3 200	36.4	51.3	3 200				72.0
76.0	30.6	45.5	2 600							76.0
80.0	24.8	37.7	2 000							80.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

9.1m (30 Ft.) JIB

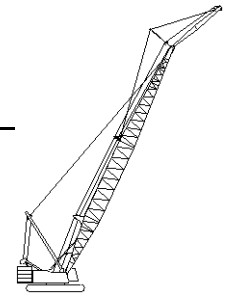
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
79.2m (260 Ft.) 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	26 700 *	79.7	89.3	25 100*	80.7	88.6	20 600*	20.0
22.0	77.3	89.1	26 700 *	78.3	88.8	25 000*	79.4	88.2	20 400*	22.0
24.0	76.0	88.6	26 700 *	77.0	88.3	24 900*	78.0	87.7	19 800*	24.0
26.0	74.7	88.1	24 800	75.7	87.8	24 700	76.7	87.1	19 200*	26.0
28.0	73.3	87.5	22 200	74.3	87.2	22 700	75.3	86.5	18 800*	28.0
32.0	70.6	86.2	18 000	71.6	85.8	18 400	72.6	85.2	17 900*	32.0
36.0	67.8	84.6	14 900	68.8	84.3	15 200	69.8	83.6	15 500	36.0
40.0	65.0	82.8	12 400	66.0	82.5	12 700	66.9	81.8	13 000	40.0
44.0	62.1	80.7	10 500	63.1	80.4	10 700	64.0	79.7	10 900	44.0
48.0	59.2	78.4	8 800	60.1	78.1	9 000	61.0	77.3	9 200	48.0
52.0	56.1	75.8	7 500	57.0	75.5	7 600	57.9	74.7	7 800	52.0
56.0	52.9	72.9	6 300	53.8	72.5	6 500	54.6	71.7	6 600	56.0
60.0	49.6	69.6	5 300	50.5	69.2	5 400	51.2	68.4	5 600	60.0
64.0	46.1	65.9	4 400	46.9	65.5	4 600	47.7	64.6	4 700	64.0
68.0	42.3	61.7	3 700	43.2	61.3	3 800	43.8	60.3	3 900	68.0
72.0	38.3	56.9	3 000	39.1	56.4	3 100				72.0
76.0	33.9	51.3	2 400	34.6	50.8	2 400				76.0
82.3m (270 Ft.) BOOM										
18.3	80.1	93.0	26 400 *							18.3
20.0	79.0	92.7	26 200 *	80.0	92.4	23 300*				20.0
22.0	77.8	92.3	26 000 *	78.7	92.0	23 200*	79.7	91.3	19 400*	22.0
24.0	76.5	91.8	25 800 *	77.5	91.5	23 100*	78.4	90.8	19 400*	24.0
26.0	75.2	91.3	24 600	76.2	91.0	22 900*	77.1	90.3	19 300*	26.0
28.0	73.9	90.7	22 000	74.9	90.4	22 500	75.8	89.7	19 000*	28.0
32.0	71.3	89.4	17 800	72.2	89.1	18 200	73.2	88.4	18 000*	32.0
36.0	68.6	87.9	14 700	69.6	87.6	15 000	70.5	86.9	15 300	36.0
40.0	65.9	86.2	12 300	66.9	85.8	12 500	67.8	85.1	12 800	40.0
44.0	63.1	84.2	10 300	64.1	83.9	10 500	64.9	83.1	10 700	44.0
48.0	60.3	82.0	8 600	61.2	81.6	8 900	62.1	80.9	9 000	48.0
52.0	57.4	79.5	7 300	58.3	79.2	7 500	59.1	78.4	7 600	52.0
56.0	54.3	76.7	6 100	55.2	76.4	6 300	56.0	75.6	6 400	56.0
60.0	51.2	73.6	5 100	52.1	73.2	5 300	52.8	72.4	5 400	60.0
64.0	47.9	70.1	4 300	48.7	69.7	4 400	49.5	68.9	4 500	64.0
68.0	44.4	66.2	3 500	45.2	65.8	3 600	45.9	64.9	3 700	68.0
72.0	40.7	61.8	2 800	41.5	61.3	2 900				72.0
76.0	36.6	56.7	2 200	37.4	56.2	2 200				76.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

9.1m (30 Ft.) JIB

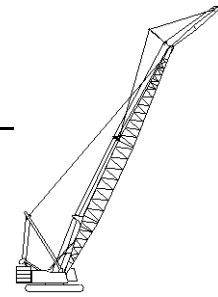
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
85.3m (280 Ft.) BOOM										
18.3	80.4	96.1	24 300 *							18.3
20.0	79.4	95.8	24 100 *	80.3	95.5	21 600*				20.0
22.0	78.2	95.4	23 800 *	79.1	95.1	21 400*	80.1	94.4	18 100*	22.0
24.0	76.9	94.9	23 600 *	77.9	94.6	21 300*	78.8	94.0	18 100*	24.0
26.0	75.7	94.4	23 300	76.6	94.1	21 200*	77.6	93.5	18 000*	26.0
28.0	74.4	93.9	21 900	75.4	93.6	21 000*	76.3	92.9	18 000*	28.0
32.0	71.9	92.6	17 600	72.8	92.3	18 000	73.8	91.6	17 800*	32.0
36.0	69.3	91.2	14 500	70.3	90.8	14 800	71.2	90.2	15 100	36.0
40.0	66.7	89.5	12 000	67.6	89.2	12 300	68.5	88.5	12 600	40.0
44.0	64.1	87.6	10 000	65.0	87.3	10 300	65.8	86.6	10 500	44.0
48.0	61.3	85.5	8 400	62.2	85.2	8 600	63.1	84.4	8 800	48.0
52.0	58.5	83.1	7 000	59.4	82.8	7 200	60.2	82.0	7 400	52.0
56.0	55.7	80.5	5 900	56.5	80.1	6 000	57.3	79.3	6 200	56.0
60.0	52.7	77.5	4 900	53.5	77.2	5 000	54.3	76.3	5 200	60.0
64.0	49.5	74.2	4 000	50.4	73.8	4 100	51.1	73.0	4 300	64.0
68.0	46.3	70.6	3 200	47.1	70.1	3 400	47.7	69.2	3 500	68.0
72.0	42.8	66.4	2 600	43.6	66.0	2 700				72.0
76.0	39.1	61.7	1 900	39.8	61.2	2 000				76.0
88.4m (290 Ft.) BOOM										
18.3	80.7	99.2	22 300 *							18.3
20.0	79.7	98.9	22 100 *	80.6	98.6	19 900*				20.0
22.0	78.5	98.5	21 900 *	79.5	98.2	19 800*	80.4	97.6	16 900*	22.0
24.0	77.3	98.1	21 700 *	78.3	97.8	19 700*	79.2	97.1	16 900*	24.0
26.0	76.1	97.6	21 400 *	77.0	97.3	19 500*	78.0	96.6	16 800*	26.0
28.0	74.9	97.0	21 000	75.8	96.7	19 400*	76.7	96.1	16 800*	28.0
32.0	72.5	95.8	17 400	73.4	95.5	17 800	74.3	94.8	16 600*	32.0
36.0	70.0	94.4	14 300	70.9	94.1	14 600	71.8	93.4	15 000	36.0
40.0	67.5	92.8	11 800	68.4	92.5	12 100	69.2	91.8	12 400	40.0
44.0	64.9	91.0	9 800	65.8	90.7	10 100	66.6	90.0	10 300	44.0
48.0	62.3	89.0	8 200	63.2	88.6	8 400	64.0	87.9	8 600	48.0
52.0	59.6	86.7	6 800	60.5	86.4	7 100	61.3	85.6	7 200	52.0
56.0	56.9	84.2	5 700	57.7	83.8	5 900	58.5	83.0	6 000	56.0
60.0	54.0	81.4	4 700	54.8	81.0	4 900	55.6	80.2	5 000	60.0
64.0	51.1	78.2	3 800	51.9	77.8	3 900	52.6	77.0	4 100	64.0
68.0	48.0	74.8	3 000	48.8	74.3	3 200	49.4	73.5	3 300	68.0
72.0	44.7	70.9	2 300	45.5	70.4	2 500	46.1	69.5	2 600	72.0
76.0				42.0	66.0	1 800				76.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

12.2m (40 Ft.) JIB

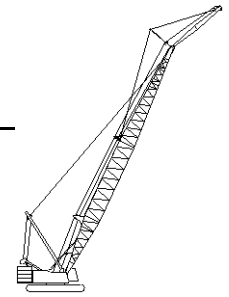
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
36.6m (120 Ft.) 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	17 800 *	55.9	40.9	15 800*	57.9	39.9	11 700*	32.0
36.0	47.5	37.9	17 200	49.7	37.4	14 400*	51.5	36.3	11 100*	36.0
40.0	40.6	33.5	15 100	42.6	32.9	13 400*				40.0
44.0	32.4	27.7	13 100	34.3	27.0	12 600*				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	18 800 *	63.5	47.3	17 600*	65.6	46.4	12 800*	28.0
32.0	56.1	45.2	18 100 *	58.3	44.7	16 400*	60.2	43.8	12 000*	32.0
36.0	50.5	42.0	17 300	52.6	41.5	15 000*	54.4	40.5	11 300*	36.0
40.0	44.5	38.1	15 000	46.4	37.6	13 900*	48.1	36.4	10 800*	40.0
44.0	37.6	33.2	13 000	39.4	32.6	13 000*				44.0
48.0	29.3	26.8	11 400							48.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

12.2m (40 Ft.) JIB

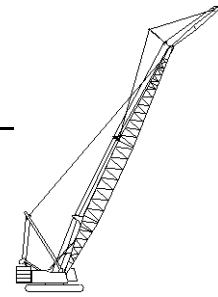
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
42.7m (140 Ft.) 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	19 100 *	65.1	50.8	17 700*	67.1	49.9	13 100*	28.0
32.0	58.2	48.9	18 400 *	60.3	48.4	17 000*	62.2	47.5	12 200*	32.0
36.0	53.1	46.0	17 400	55.1	45.5	15 600*	56.9	44.5	11 600*	36.0
40.0	47.7	42.5	14 800	49.6	41.9	14 500*	51.2	40.9	11 000*	40.0
44.0	41.6	38.2	12 900	43.4	37.6	13 000	44.9	36.4	10 600*	44.0
48.0	34.7	32.8	11 200	36.4	32.1	11 300				48.0
52.0	26.1	25.5	9 800							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	19 300 *	66.6	54.3	17 900*	68.5	53.4	13 300*	28.0
32.0	60.1	52.5	18 600 *	62.1	52.0	17 400*	63.9	51.1	12 500*	32.0
36.0	55.4	49.8	17 200	57.3	49.3	16 100*	59.0	48.3	11 800*	36.0
40.0	50.4	46.6	14 700	52.2	46.1	14 900	53.8	45.0	11 300*	40.0
44.0	45.0	42.8	12 700	46.7	42.2	12 900	48.2	41.1	10 800*	44.0
48.0	38.9	38.1	11 100	40.6	37.4	11 200				48.0
52.0	31.9	32.1	9 700							52.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

12.2m (40 Ft.) JIB

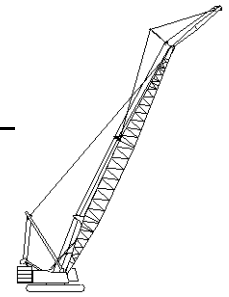
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
48.8m (160 Ft.) 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	19 600 *	67.8	57.7	18 100*	69.7	56.8	13 600*	28.0
32.0	61.7	56.0	18 900 *	63.6	55.6	17 600*	65.4	54.6	12 700*	32.0
36.0	57.4	53.5	16 900	59.2	53.0	16 700*	60.8	52.1	12 100*	36.0
40.0	52.7	50.6	14 500	54.5	50.1	14 700	56.1	49.1	11 500*	40.0
44.0	47.8	47.1	12 500	49.5	46.5	12 700	51.0	45.4	11 000*	44.0
48.0	42.4	42.9	10 900	44.1	42.3	11 000				48.0
52.0	36.4	37.8	9 500	37.9	37.1	9 600				52.0
56.0	29.2	31.2	8 300							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	19 800 *	69.0	61.0	18 200*	70.7	60.1	13 800*	28.0
32.0	63.2	59.5	19 100 *	65.0	59.0	17 700*	66.7	58.1	13 000*	32.0
36.0	59.1	57.2	16 700	60.9	56.7	17 000	62.5	55.7	12 300*	36.0
40.0	54.8	54.4	14 300	56.5	53.9	14 500	58.0	52.9	11 700*	40.0
44.0	50.3	51.2	12 300	51.9	50.7	12 500	53.3	49.6	11 200*	44.0
48.0	45.4	47.4	10 700	47.0	46.8	10 900	48.3	45.7	10 800	48.0
52.0	40.0	42.9	9 300	41.5	42.2	9 500				52.0
56.0	33.9	37.3	8 200	35.3	36.5	8 300				56.0
60.0	26.5	30.0	7 200							60.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

12.2m (40 Ft.) JIB

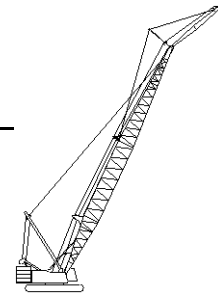
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
54.9m (180 Ft.) 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	20 000 *	70.0	64.3	18 400*	71.7	63.5	14 000*	28.0
32.0	64.5	62.9	19 300 *	66.2	62.5	17 900*	67.8	61.6	13 200*	32.0
36.0	60.7	60.7	16 600	62.3	60.3	17 000	63.9	59.3	12 500*	36.0
40.0	56.6	58.2	14 200	58.3	57.7	14 400	59.8	56.7	11 900*	40.0
44.0	52.4	55.2	12 200	54.0	54.7	12 400	55.4	53.6	11 400*	44.0
48.0	47.9	51.7	10 600	49.5	51.1	10 700	50.8	50.0	10 900	48.0
52.0	43.0	47.6	9 200	44.5	47.0	9 300				52.0
56.0	37.7	42.6	8 000	39.1	42.0	8 100				56.0
60.0	31.5	36.6	7 000							60.0
64.0	23.9	28.5	6 100							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	20 600 *	72.7	68.4	18 800*	74.3	67.5	14 600*	26.0
28.0	69.2	68.1	20 200 *	70.9	67.6	18 500*	72.5	66.8	14 200*	28.0
32.0	65.7	66.3	19 500 *	67.3	65.9	18 000*	68.9	65.0	13 400*	32.0
36.0	62.0	64.2	16 400	63.7	63.8	16 800	65.2	62.8	12 700*	36.0
40.0	58.3	61.8	14 000	59.9	61.4	14 200	61.3	60.4	12 100*	40.0
44.0	54.3	59.0	12 000	55.9	58.5	12 200	57.2	57.5	11 600*	44.0
48.0	50.1	55.8	10 400	51.7	55.3	10 600	52.9	54.2	10 700	48.0
52.0	45.7	52.0	9 000	47.2	51.5	9 200	48.3	50.3	9 300	52.0
56.0	40.8	47.6	7 900	42.3	47.0	8 000				56.0
60.0	35.5	42.3	6 800	36.8	41.6	6 900				60.0
64.0	29.2	35.6	6 000							64.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

12.2m (40 Ft.) JIB

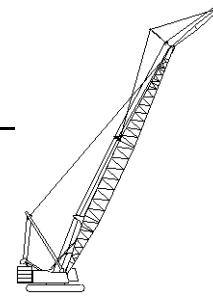
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
61.0m (200 Ft.) 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	20 800 *	73.4	71.7	18 900*	75.0	70.8	14 800*	26.0
28.0	70.1	71.3	20 400 *	71.7	70.9	18 600*	73.3	70.0	14 400*	28.0
32.0	66.8	69.7	19 300	68.4	69.2	18 100*	69.9	68.3	13 600*	32.0
36.0	63.3	67.7	16 200	64.9	67.3	16 600	66.3	66.3	12 900*	36.0
40.0	59.7	65.4	13 800	61.3	65.0	14 000	62.7	64.0	12 300*	40.0
44.0	56.0	62.8	11 800	57.5	62.3	12 000	58.9	61.3	11 800*	44.0
48.0	52.1	59.8	10 100	53.6	59.3	10 400	54.9	58.2	10 500	48.0
52.0	48.0	56.3	8 800	49.4	55.7	9 000	50.6	54.6	9 100	52.0
56.0	43.6	52.2	7 600	45.0	51.6	7 800	46.0	50.4	7 900	56.0
60.0	38.7	47.5	6 600	40.1	46.8	6 700				60.0
64.0	33.3	41.7	5 700	34.5	41.0	5 800				64.0
68.0	26.9	34.5	4 900							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	20 900 *	74.1	74.9	19 000*	75.6	74.0	15 000*	26.0
28.0	71.0	74.6	20 600 *	72.5	74.2	18 800*	74.0	73.3	14 500*	28.0
32.0	67.8	73.0	19 200	69.3	72.6	18 300*	70.7	71.7	13 800*	32.0
36.0	64.5	71.1	16 100	66.0	70.7	16 400	67.4	69.8	13 100*	36.0
40.0	61.1	69.0	13 600	62.5	68.5	13 800	63.9	67.5	12 500*	40.0
44.0	57.6	66.5	11 600	59.0	66.0	11 800	60.3	65.0	12 000*	44.0
48.0	53.9	63.7	10 000	55.3	63.1	10 200	56.6	62.1	10 400	48.0
52.0	50.0	60.4	8 600	51.4	59.9	8 800	52.6	58.7	8 900	52.0
56.0	46.0	56.7	7 400	47.3	56.1	7 600	48.4	54.9	7 700	56.0
60.0	41.6	52.3	6 400	42.9	51.7	6 600				60.0
64.0	36.7	47.2	5 600	37.9	46.5	5 700				64.0
68.0	31.2	41.0	4 800							68.0
72.0	24.6	33.1	4 100							72.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

12.2m (40 Ft.) JIB

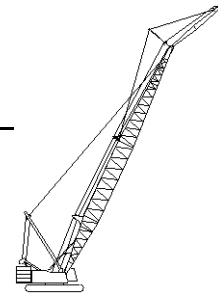
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
67.1m (220 Ft.) 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	21 100 *	74.7	78.1	19 100*	76.2	77.2	15 100*	26.0
28.0	71.7	77.8	20 800 *	73.2	77.4	18 800*	74.7	76.5	14 700*	28.0
32.0	68.7	76.3	19 000	70.1	75.9	18 400*	71.5	75.0	14 000*	32.0
36.0	65.5	74.5	15 900	67.0	74.1	16 200	68.3	73.1	13 300*	36.0
40.0	62.3	72.5	13 400	63.7	72.0	13 700	65.0	71.1	12 700*	40.0
44.0	59.0	70.1	11 400	60.4	69.6	11 700	61.6	68.6	11 900	44.0
48.0	55.5	67.4	9 800	56.9	66.9	10 000	58.1	65.9	10 200	48.0
52.0	51.9	64.4	8 400	53.2	63.9	8 600	54.4	62.8	8 800	52.0
56.0	48.1	60.9	7 300	49.4	60.3	7 400	50.5	59.2	7 500	56.0
60.0	44.0	56.9	6 300	45.3	56.3	6 400	46.3	55.0	6 500	60.0
64.0	39.6	52.2	5 400	40.8	51.6	5 500				64.0
68.0	34.7	46.8	4 600	35.9	46.0	4 700				68.0
72.0	29.2	40.1	3 900							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	21 300 *	75.3	81.3	19 200*	76.7	80.4	15 300*	26.0
28.0	72.4	81.1	20 900 *	73.9	80.6	19 000*	75.3	79.7	14 900*	28.0
32.0	69.5	79.6	18 800	70.9	79.2	18 500*	72.3	78.3	14 100*	32.0
36.0	66.5	77.9	15 700	67.9	77.4	16 000	69.2	76.5	13 500*	36.0
40.0	63.4	75.9	13 200	64.8	75.5	13 500	66.1	74.5	12 900*	40.0
44.0	60.2	73.7	11 200	61.6	73.2	11 500	62.8	72.2	11 800	44.0
48.0	57.0	71.2	9 600	58.3	70.7	9 900	59.5	69.6	10 000	48.0
52.0	53.5	68.3	8 200	54.9	67.7	8 500	56.0	66.7	8 600	52.0
56.0	50.0	65.0	7 100	51.3	64.4	7 300	52.3	63.3	7 400	56.0
60.0	46.2	61.3	6 100	47.4	60.7	6 200	48.4	59.5	6 300	60.0
64.0	42.1	57.0	5 200	43.4	56.4	5 300				64.0
68.0	37.7	52.0	4 400	38.9	51.4	4 500				68.0
72.0	32.8	46.2	3 700							72.0
76.0	27.1	38.9	3 100							76.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

12.2m (40 Ft.) JIB

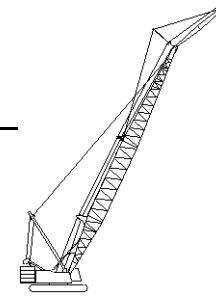
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
73.2m (240 Ft.) 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	21 800 *	77.3	85.0	19 600*	78.6	84.2	15 900*	24.0
26.0	74.5	84.9	21 400 *	75.9	84.5	19 300*	77.2	83.6	15 400*	26.0
28.0	73.1	84.3	21 100 *	74.5	83.8	19 100*	75.8	82.9	15 000*	28.0
32.0	70.2	82.9	18 600	71.6	82.4	18 600*	72.9	81.5	14 300*	32.0
36.0	67.4	81.2	15 500	68.7	80.8	15 800	70.0	79.9	13 600*	36.0
40.0	64.4	79.4	13 000	65.8	78.9	13 300	67.0	77.9	13 100*	40.0
44.0	61.4	77.2	11 000	62.7	76.7	11 300	63.9	75.8	11 600	44.0
48.0	58.3	74.8	9 400	59.6	74.3	9 600	60.8	73.3	9 900	48.0
52.0	55.0	72.1	8 000	56.3	71.6	8 200	57.4	70.5	8 400	52.0
56.0	51.7	69.0	6 900	52.9	68.4	7 000	54.0	67.3	7 200	56.0
60.0	48.1	65.5	5 800	49.4	64.9	6 000	50.4	63.8	6 100	60.0
64.0	44.4	61.5	4 900	45.6	60.9	5 100	46.5	59.7	5 200	64.0
68.0	40.4	57.0	4 200	41.5	56.3	4 300				68.0
72.0	35.9	51.7	3 500	37.0	51.0	3 600				72.0
76.0	31.0	45.4	2 900							76.0
80.0	25.1	37.6	2 300							80.0
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	21 900 *	77.7	88.2	19 700*	79.0	87.3	16 000*	24.0
26.0	75.0	88.1	21 600 *	76.4	87.6	19 400*	77.7	86.7	15 600*	26.0
28.0	73.7	87.5	21 200 *	75.0	87.0	19 200*	76.3	86.1	15 200*	28.0
32.0	70.9	86.1	18 400	72.3	85.7	18 700*	73.6	84.8	14 400*	32.0
36.0	68.2	84.6	15 300	69.5	84.1	15 700	70.8	83.2	13 800*	36.0
40.0	65.4	82.8	12 800	66.7	82.3	13 200	67.9	81.3	13 200	40.0
44.0	62.5	80.7	10 800	63.7	80.2	11 100	64.9	79.3	11 400	44.0
48.0	59.5	78.4	9 200	60.8	77.9	9 500	61.9	76.9	9 700	48.0
52.0	56.4	75.8	7 800	57.7	75.3	8 100	58.8	74.3	8 200	52.0
56.0	53.2	72.9	6 600	54.5	72.4	6 900	55.5	71.3	7 000	56.0
60.0	49.9	69.6	5 600	51.1	69.0	5 800	52.1	67.9	6 000	60.0
64.0	46.4	65.9	4 800	47.6	65.3	4 900	48.5	64.1	5 000	64.0
68.0	42.7	61.7	4 000	43.8	61.0	4 100				68.0
72.0	38.6	56.9	3 300	39.7	56.2	3 400				72.0
76.0	34.2	51.2	2 700	35.2	50.5	2 800				76.0
80.0	29.1	44.5	2 200							80.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

12.2m (40 Ft.) JIB

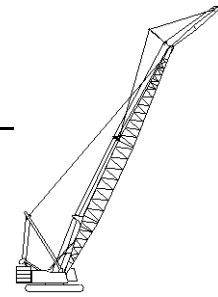
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
79.2m (260 Ft.) 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	22 100 *	78.1	91.3	19 700*	79.4	90.4	15 800*	24.0
26.0	75.5	91.2	21 700 *	76.8	90.8	19 500*	78.1	89.9	15 700*	26.0
28.0	74.2	90.7	21 400 *	75.5	90.2	19 300*	76.8	89.3	15 300*	28.0
32.0	71.6	89.4	18 200	72.9	88.9	18 700	74.1	88.0	14 600*	32.0
36.0	68.9	87.8	15 100	70.2	87.4	15 500	71.4	86.5	13 900*	36.0
40.0	66.2	86.1	12 600	67.5	85.7	13 000	68.7	84.7	13 300	40.0
44.0	63.5	84.2	10 600	64.7	83.7	10 900	65.9	82.7	11 200	44.0
48.0	60.6	82.0	9 000	61.8	81.5	9 300	63.0	80.5	9 500	48.0
52.0	57.7	79.5	7 600	58.9	79.0	7 900	60.0	77.9	8 100	52.0
56.0	54.7	76.7	6 400	55.8	76.2	6 700	56.9	75.1	6 800	56.0
60.0	51.5	73.6	5 400	52.7	73.0	5 600	53.7	71.9	5 800	60.0
64.0	48.2	70.1	4 600	49.3	69.5	4 700	50.3	68.4	4 900	64.0
68.0	44.7	66.2	3 800	45.8	65.6	4 000	46.7	64.3	4 000	68.0
72.0	41.0	61.7	3 100	42.0	61.1	3 200				72.0
76.0	36.9	56.6	2 500	38.0	55.9	2 600				76.0
80.0	32.5	50.6	1 900							80.0
82.3m (270 Ft.) BOOM										
18.3	80.8	96.1	23 300 *							18.3
20.0	79.7	95.8	22 900 *							20.0
22.0	78.5	95.4	22 500 *	79.8	94.9	19 600*				22.0
24.0	77.2	94.9	22 200 *	78.5	94.5	19 600*	79.8	93.6	15 100*	24.0
26.0	76.0	94.4	21 800 *	77.3	94.0	19 500*	78.5	93.1	15 100*	26.0
28.0	74.7	93.8	21 400	76.0	93.4	19 400*	77.2	92.5	15 100*	28.0
32.0	72.2	92.6	18 100	73.5	92.1	18 500	74.7	91.2	14 700*	32.0
36.0	69.7	91.1	14 900	70.9	90.7	15 300	72.1	89.8	14 100*	36.0
40.0	67.0	89.5	12 400	68.3	89.0	12 800	69.4	88.1	13 200	40.0
44.0	64.4	87.6	10 400	65.6	87.1	10 700	66.7	86.1	11 100	44.0
48.0	61.7	85.5	8 800	62.8	85.0	9 100	63.9	84.0	9 400	48.0
52.0	58.9	83.1	7 400	60.0	82.6	7 700	61.1	81.6	7 900	52.0
56.0	56.0	80.4	6 300	57.1	79.9	6 500	58.1	78.9	6 700	56.0
60.0	53.0	77.5	5 300	54.1	77.0	5 400	55.1	75.9	5 600	60.0
64.0	49.8	74.2	4 400	51.0	73.6	4 500	51.9	72.5	4 700	64.0
68.0	46.6	70.5	3 600	47.6	69.9	3 800	48.5	68.7	3 900	68.0
72.0	43.1	66.3	2 900	44.1	65.7	3 100				72.0
76.0	39.4	61.6	2 300	40.4	61.0	2 400				76.0
80.0				36.3	55.5	1 900				80.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

12.2m (40 Ft.) JIB

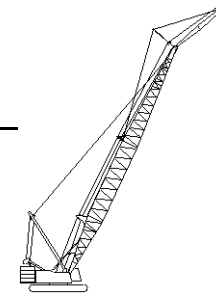
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
85.3m (280 Ft.) BOOM										
18.3	81.0	99.2	22 000 *							18.3
20.0	80.0	98.9	21 900 *							20.0
22.0	78.8	98.5	21 700 *	80.1	98.0	18 300*				22.0
24.0	77.6	98.0	21 500 *	78.9	97.6	18 200*	80.1	96.7	14 300*	24.0
26.0	76.4	97.5	21 300 *	77.7	97.1	18 200*	78.9	96.2	14 300*	26.0
28.0	75.2	97.0	21 100	76.5	96.6	18 100*	77.7	95.7	14 300*	28.0
32.0	72.8	95.8	17 800	74.0	95.3	17 900*	75.2	94.4	14 300*	32.0
36.0	70.3	94.4	14 700	71.5	93.9	15 100	72.7	93.0	14 200*	36.0
40.0	67.8	92.8	12 200	69.0	92.3	12 600	70.1	91.4	13 000	40.0
44.0	65.2	91.0	10 200	66.4	90.5	10 600	67.5	89.5	10 900	44.0
48.0	62.6	88.9	8 600	63.8	88.5	8 900	64.8	87.5	9 100	48.0
52.0	59.9	86.7	7 200	61.1	86.2	7 500	62.1	85.2	7 700	52.0
56.0	57.2	84.1	6 000	58.3	83.6	6 300	59.3	82.6	6 500	56.0
60.0	54.3	81.3	5 000	55.4	80.8	5 200	56.4	79.7	5 400	60.0
64.0	51.3	78.2	4 100	52.4	77.6	4 300	53.4	76.5	4 500	64.0
68.0	48.3	74.7	3 400	49.3	74.1	3 500	50.2	72.9	3 700	68.0
72.0	45.0	70.8	2 700	46.0	70.2	2 800	46.8	68.9	2 900	72.0
76.0	41.5	66.4	2 100	42.5	65.8	2 200				76.0
88.4m (290 Ft.) BOOM										
19.8	80.4	102.0	20 300 *							19.8
20.0	80.3	102.0	20 300 *							20.0
22.0	79.2	101.6	20 100 *	80.4	101.2	17 100*				22.0
24.0	78.0	101.2	19 800 *	79.2	100.7	17 000*				24.0
26.0	76.9	100.7	19 700 *	78.1	100.2	17 000*	79.2	99.4	13 600*	26.0
28.0	75.7	100.2	19 400 *	76.9	99.7	16 800*	78.0	98.8	13 600*	28.0
32.0	73.3	99.0	17 600	74.5	98.5	16 600*	75.7	97.6	13 500*	32.0
36.0	70.9	97.6	14 500	72.1	97.2	15 000	73.2	96.3	13 500*	36.0
40.0	68.5	96.1	12 000	69.7	95.6	12 400	70.8	94.7	12 800	40.0
44.0	66.0	94.3	10 000	67.2	93.9	10 300	68.3	92.9	10 700	44.0
48.0	63.5	92.4	8 400	64.6	91.9	8 700	65.7	90.9	8 900	48.0
52.0	60.9	90.2	7 000	62.1	89.7	7 300	63.1	88.7	7 500	52.0
56.0	58.3	87.8	5 800	59.4	87.3	6 100	60.4	86.2	6 300	56.0
60.0	55.6	85.1	4 800	56.6	84.6	5 000	57.6	83.5	5 200	60.0
64.0	52.7	82.1	3 900	53.8	81.6	4 100	54.7	80.5	4 300	64.0
68.0	49.8	78.8	3 200	50.8	78.2	3 300	51.7	77.1	3 500	68.0
72.0	46.7	75.1	2 500	47.7	74.5	2 600	48.6	73.3	2 700	72.0
76.0	43.5	71.0	1 900	44.5	70.4	2 000	45.2	69.1	2 100	76.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

15.2m (50 Ft.) JIB

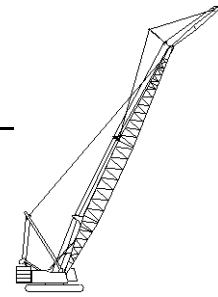
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
36.6m (120 Ft.) 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	14 100 *	53.5	41.4	11 800*	56.3	40.5	9 300*	36.0
40.0	44.8	38.1	13 100 *	47.3	37.5	10 800*	50.0	36.5	8 800*	40.0
44.0	37.9	33.2	11 900 *	40.3	32.5	10 100*				44.0
48.0	29.6	26.8	10 900 *							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	14 300 *	56.0	45.4	12 200*	58.7	44.5	9 500*	36.0
40.0	48.0	42.5	13 800 *	50.4	41.9	11 300*	53.0	40.9	9 000*	40.0
44.0	41.9	38.2	12 600 *	44.3	37.5	10 500*	46.7	36.4	8 600*	44.0
48.0	35.0	32.8	11 500 *	37.2	32.0	9 900*				48.0
52.0	26.4	25.5	10 100 *							52.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

15.2m (50 Ft.) JIB

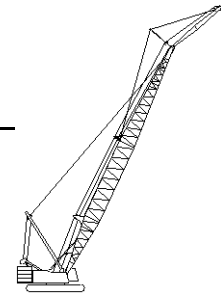
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
42.7m (140 Ft.) 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	14 500 *	58.1	49.2	12 700*	60.7	48.3	9 700*	36.0
40.0	50.7	46.6	14 000 *	53.0	46.0	11 700*	55.5	45.0	9 200*	40.0
44.0	45.3	42.8	13 000	47.5	42.1	10 900*	49.9	41.1	8 800*	44.0
48.0	39.2	38.1	11 400	41.4	37.3	10 200*				48.0
52.0	32.2	32.1	10 000							52.0
56.0	23.2	23.9	8 800							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	14 700 *	59.9	53.0	13 100*	62.4	52.0	9 900*	36.0
40.0	53.0	50.6	14 200 *	55.3	50.0	12 100*	57.7	49.0	9 400*	40.0
44.0	48.1	47.1	12 900	50.3	46.5	11 200*	52.6	45.4	9 000*	44.0
48.0	42.7	42.9	11 200	44.8	42.2	10 500*	46.9	41.1	8 600*	48.0
52.0	36.6	37.8	9 900	38.6	37.0	10 000				52.0
56.0	29.5	31.2	8 700							56.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

15.2m (50 Ft.) JIB

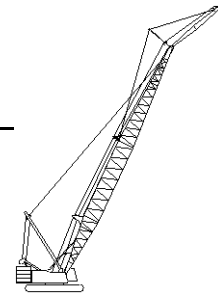
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
48.8m (160 Ft.) 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	14 900 *	61.6	56.6	13 500*	64.0	55.7	10 100*	36.0
40.0	55.1	54.4	14 400 *	57.2	53.8	12 500*	59.5	52.9	9 600*	40.0
44.0	50.5	51.2	12 600 *	52.6	50.6	11 600*	54.9	49.6	9 100*	44.0
48.0	45.6	47.4	11 000 *	47.7	46.7	10 900*	49.8	45.7	8 800*	48.0
52.0	40.3	42.8	9 600 *	42.2	42.1	9 800 *				52.0
56.0	34.2	37.3	8 400 *	36.0	36.4	8 500 *				56.0
60.0	26.8	30.0	7 400 *							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	15 700 *	66.9	62.4	14 500*	69.3	61.5	10 800*	32.0
36.0	60.9	60.7	15 100 *	63.0	60.2	13 900*	65.3	59.2	10 200*	36.0
40.0	56.9	58.2	14 500 *	59.0	57.6	12 800*	61.2	56.6	9 700*	40.0
44.0	52.7	55.2	12 500 *	54.7	54.6	12 000*	56.8	53.6	9 300*	44.0
48.0	48.2	51.7	10 800 *	50.1	51.0	11 100 *	52.2	50.0	9 000*	48.0
52.0	43.3	47.6	9 500 *	45.2	46.9	9 600 *	47.2	45.7	8 600*	52.0
56.0	37.9	42.6	8 300 *	39.7	41.9	8 400 *				56.0
60.0	31.8	36.5	7 300 *							60.0
64.0	24.1	28.5	6 400 *							64.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

15.2m (50 Ft.) JIB

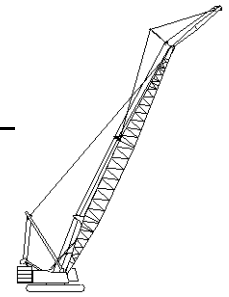
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
54.9m (180 Ft.) BOOM										
15.2	80.3	71.9	18 900 *							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 *	78.5	70.3	16 100*				20.0
22.0	74.7	70.2	17 500 *	76.8	69.7	15 800*	79.2	68.8	12 800*	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	15 900 *	68.0	65.8	14 600*	70.3	64.8	11 000*	32.0
36.0	62.3	64.2	15 300 *	64.3	63.7	14 200*	66.5	62.7	10 400*	36.0
40.0	58.5	61.8	14 300	60.5	61.3	13 200*	62.7	60.3	9 900*	40.0
44.0	54.6	59.0	12 300	56.5	58.4	12 300*	58.6	57.4	9 500*	44.0
48.0	50.4	55.8	10 700	52.3	55.2	10 900	54.3	54.1	9 100*	48.0
52.0	45.9	52.0	9 300	47.8	51.4	9 500	49.7	50.3	8 800*	52.0
56.0	41.1	47.6	8 100	42.9	46.9	8 300	44.7	45.7	8 400	56.0
60.0	35.7	42.3	7 100	37.4	41.4	7 300				60.0
64.0	29.4	35.6	6 300							64.0
57.9m (190 Ft.) BOOM										
15.2	80.7	75.0	19 000 *							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 *	79.0	73.4	16 200*				20.0
22.0	75.3	73.4	17 600 *	77.3	72.9	15 900*	79.6	71.9	13 000*	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	16 000 *	69.0	69.1	14 700*	71.2	68.2	11 100*	32.0
36.0	63.6	67.7	15 500 *	65.5	67.2	14 300*	67.6	66.2	10 600*	36.0
40.0	60.0	65.4	14 100	61.9	64.9	13 600*	64.0	63.9	10 100*	40.0
44.0	56.3	62.8	12 100	58.1	62.2	12 400	60.2	61.2	9 600*	44.0
48.0	52.4	59.8	10 500	54.2	59.2	10 700	56.2	58.1	9 200*	48.0
52.0	48.2	56.3	9 100	50.0	55.6	9 300	51.9	54.6	8 900*	52.0
56.0	43.8	52.2	8 000	45.6	51.5	8 100	47.3	50.4	8 300	56.0
60.0	39.0	47.5	7 000	40.6	46.7	7 100				60.0
64.0	33.5	41.7	6 100	35.1	40.8	6 200				64.0
68.0	27.1	34.5	5 300							68.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

15.2m (50 Ft.) JIB

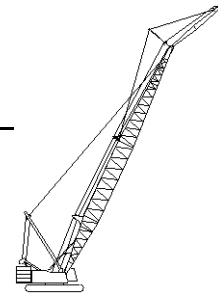
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
61.0m (200 Ft.) 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	16 200 *	69.9	72.5	14 800*	72.0	71.5	11 300*	32.0
36.0	64.7	71.1	15 700 *	66.6	70.6	14 400*	68.6	69.6	10 700*	36.0
40.0	61.3	69.0	13 900	63.2	68.4	13 900	65.2	67.4	10 200*	40.0
44.0	57.8	66.5	11 900	59.6	65.9	12 200	61.6	64.9	9 800*	44.0
48.0	54.1	63.6	10 300	55.9	63.0	10 500	57.8	62.0	9 400*	48.0
52.0	50.3	60.4	8 900	52.0	59.8	9 100	53.9	58.7	9 000	52.0
56.0	46.2	56.6	7 700	47.9	56.0	7 900	49.6	54.8	8 100	56.0
60.0	41.8	52.3	6 700	43.4	51.6	6 900				60.0
64.0	36.9	47.2	5 800	38.5	46.4	6 000				64.0
68.0	31.4	41.0	5 100							68.0
72.0	24.8	33.0	4 400							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	16 300 *	70.7	75.8	14 900*	72.8	74.8	11 400*	32.0
36.0	65.7	74.5	15 800 *	67.6	74.0	14 500*	69.5	73.0	10 900*	36.0
40.0	62.5	72.5	13 700	64.3	71.9	14 100	66.2	70.9	10 300*	40.0
44.0	59.2	70.1	11 700	60.9	69.5	12 000	62.8	68.5	9 900*	44.0
48.0	55.7	67.4	10 100	57.5	66.8	10 400	59.3	65.8	9 500*	48.0
52.0	52.1	64.4	8 700	53.8	63.8	9 000	55.6	62.7	9 200	52.0
56.0	48.3	60.9	7 600	50.0	60.2	7 800	51.7	59.1	8 000	56.0
60.0	44.2	56.9	6 500	45.8	56.2	6 700	47.5	55.0	6 900	60.0
64.0	39.8	52.2	5 700	41.4	51.5	5 800				64.0
68.0	35.0	46.7	4 900	36.4	45.9	5 000				68.0
72.0	29.4	40.0	4 200							72.0
76.0	22.5	31.3	3 600							76.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

15.2m (50 Ft.) JIB

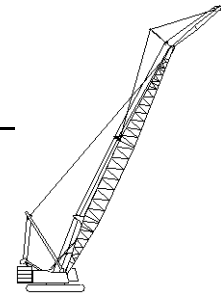
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
67.1m (220 Ft.) 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	16 500 *	71.5	79.1	15 000*	73.4	78.1	11 500*	32.0
36.0	66.7	77.9	15 800	68.4	77.4	14 600*	70.4	76.4	11 000*	36.0
40.0	63.6	75.9	13 500	65.3	75.4	13 900	67.2	74.4	10 500*	40.0
44.0	60.4	73.7	11 600	62.2	73.1	11 900	64.0	72.1	10 000*	44.0
48.0	57.2	71.1	9 900	58.8	70.6	10 200	60.6	69.5	9 700*	48.0
52.0	53.8	68.3	8 600	55.4	67.6	8 800	57.1	66.6	9 100	52.0
56.0	50.2	65.0	7 400	51.8	64.3	7 600	53.5	63.3	7 800	56.0
60.0	46.4	61.3	6 400	48.0	60.6	6 500	49.6	59.4	6 700	60.0
64.0	42.4	57.0	5 500	43.9	56.3	5 600	45.4	55.0	5 800	64.0
68.0	38.0	52.0	4 700	39.4	51.2	4 800				68.0
72.0	33.0	46.2	4 000	34.4	45.2	4 100				72.0
76.0	27.3	38.9	3 400							76.0
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	17 200 *	75.0	83.8	15 500*	77.0	82.8	12 300*	28.0
32.0	70.5	82.9	16 600 *	72.2	82.3	15 100*	74.1	81.4	11 700*	32.0
36.0	67.6	81.2	15 800	69.3	80.7	14 700*	71.1	79.7	11 100*	36.0
40.0	64.6	79.3	13 300	66.3	78.8	13 800	68.1	77.8	10 600*	40.0
44.0	61.6	77.2	11 400	63.3	76.7	11 700	65.0	75.6	10 200*	44.0
48.0	58.5	74.8	9 700	60.1	74.2	10 000	61.9	73.2	9 800*	48.0
52.0	55.3	72.1	8 400	56.9	71.5	8 600	58.6	70.4	8 900	52.0
56.0	51.9	69.0	7 200	53.5	68.3	7 400	55.1	67.3	7 600	56.0
60.0	48.4	65.5	6 200	49.9	64.8	6 400	51.5	63.7	6 600	60.0
64.0	44.6	61.5	5 300	46.1	60.8	5 500	47.6	59.6	5 600	64.0
68.0	40.6	57.0	4 500	42.0	56.2	4 700				68.0
72.0	36.1	51.7	3 800	37.5	50.8	4 000				72.0
76.0	31.2	45.4	3 200							76.0
80.0	25.3	37.6	2 700							80.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

15.2m (50 Ft.) JIB

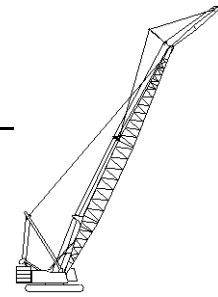
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
73.2m (240 Ft.) 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	17 300 *	75.5	86.9	15 600*	77.4	86.0	12 400*	28.0
32.0	71.2	86.1	16 800 *	72.8	85.6	15 200*	74.7	84.6	11 800*	32.0
36.0	68.4	84.5	15 700	70.0	84.0	14 800*	71.8	83.0	11 200*	36.0
40.0	65.6	82.7	13 100	67.2	82.2	13 500	69.0	81.2	10 700*	40.0
44.0	62.7	80.7	11 100	64.3	80.1	11 500	66.0	79.1	10 300*	44.0
48.0	59.7	78.4	9 500	61.3	77.8	9 800	63.0	76.8	9 900	48.0
52.0	56.6	75.8	8 100	58.2	75.2	8 400	59.8	74.1	8 700	52.0
56.0	53.4	72.9	6 900	55.0	72.2	7 200	56.6	71.2	7 500	56.0
60.0	50.1	69.6	5 900	51.6	68.9	6 200	53.2	67.8	6 400	60.0
64.0	46.6	65.9	5 100	48.1	65.2	5 300	49.5	64.0	5 400	64.0
68.0	42.9	61.7	4 300	44.3	60.9	4 400	45.7	59.7	4 600	68.0
72.0	38.8	56.8	3 600	40.2	56.0	3 700				72.0
76.0	34.4	51.2	3 000	35.7	50.3	3 100				76.0
80.0	29.3	44.5	2 400							80.0
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	17 400 *	76.0	90.1	15 700*	77.9	89.1	12 400*	28.0
32.0	71.8	89.3	16 900 *	73.4	88.8	15 300*	75.2	87.8	11 900*	32.0
36.0	69.1	87.8	15 500	70.7	87.3	14 900*	72.5	86.3	11 400*	36.0
40.0	66.4	86.1	12 900	68.0	85.6	13 300	69.7	84.6	10 900*	40.0
44.0	63.7	84.1	10 900	65.2	83.6	11 300	66.9	82.6	10 400*	44.0
48.0	60.8	81.9	9 300	62.3	81.4	9 600	64.0	80.3	9 900	48.0
52.0	57.9	79.5	7 900	59.4	78.9	8 200	61.0	77.8	8 500	52.0
56.0	54.9	76.7	6 800	56.3	76.1	7 000	57.9	75.0	7 300	56.0
60.0	51.7	73.6	5 800	53.2	72.9	6 000	54.7	71.8	6 200	60.0
64.0	48.4	70.1	4 900	49.8	69.4	5 100	51.3	68.3	5 300	64.0
68.0	44.9	66.2	4 100	46.3	65.4	4 300	47.7	64.2	4 400	68.0
72.0	41.2	61.7	3 400	42.5	60.9	3 600				72.0
76.0	37.1	56.6	2 800	38.4	55.7	2 900				76.0
80.0	32.7	50.6	2 200	33.9	49.6	2 300				80.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

15.2m (50 Ft.) JIB

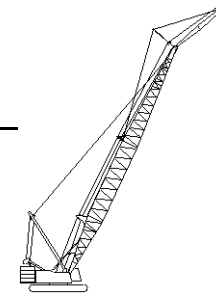
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
79.2m (260 Ft.) BOOM										
19.8	80.0	95.8	18 800 *							19.8
20.0	79.9	95.8	18 800 *							20.0
22.0	78.7	95.4	18 400 *	80.3	94.8	16 400*				22.0
24.0	77.4	94.9	18 200 *	79.0	94.4	16 200*				24.0
26.0	76.2	94.4	17 900 *	77.8	93.9	16 000*	79.5	92.9	12 100*	26.0
28.0	74.9	93.8	17 600 *	76.5	93.3	15 800*	78.3	92.3	12 100*	28.0
32.0	72.4	92.6	17 000 *	74.0	92.0	15 400*	75.7	91.0	12 000*	32.0
36.0	69.8	91.1	15 300	71.4	90.6	15 000*	73.1	89.6	11 500*	36.0
40.0	67.2	89.5	12 800	68.8	88.9	13 200	70.4	87.9	11 000*	40.0
44.0	64.6	87.6	10 700	66.1	87.0	11 200	67.7	86.0	10 600*	44.0
48.0	61.8	85.5	9 100	63.3	84.9	9 400	64.9	83.9	9 900	48.0
52.0	59.0	83.1	7 700	60.5	82.5	8 100	62.1	81.5	8 400	52.0
56.0	56.2	80.4	6 600	57.6	79.8	6 800	59.1	78.8	7 100	56.0
60.0	53.2	77.5	5 600	54.6	76.8	5 800	56.1	75.8	6 000	60.0
64.0	50.0	74.2	4 700	51.4	73.5	4 900	52.9	72.4	5 100	64.0
68.0	46.8	70.5	3 900	48.1	69.8	4 100	49.5	68.6	4 300	68.0
72.0	43.3	66.3	3 200	44.6	65.6	3 400	45.9	64.4	3 500	72.0
76.0	39.6	61.6	2 600	40.8	60.8	2 700				76.0
80.0	35.5	56.2	2 100	36.7	55.3	2 200				80.0
82.3m (270 Ft.) BOOM										
19.8	80.3	98.9	18 900 *							19.8
20.0	80.2	98.9	18 800 *							20.0
22.0	79.0	98.5	18 500 *							22.0
24.0	77.8	98.0	18 200 *	79.4	97.5	16 200*				24.0
26.0	76.6	97.5	17 900 *	78.2	97.0	16 000*	79.9	96.0	11 700*	26.0
28.0	75.4	97.0	17 700 *	76.9	96.5	15 800*	78.7	95.5	11 700*	28.0
32.0	73.0	95.8	17 100 *	74.5	95.3	15 400*	76.2	94.3	11 700*	32.0
36.0	70.5	94.4	15 000	72.0	93.8	15 100*	73.7	92.8	11 600*	36.0
40.0	68.0	92.8	12 600	69.5	92.2	13 000	71.1	91.2	11 100*	40.0
44.0	65.4	91.0	10 600	66.9	90.4	11 000	68.5	89.4	10 700*	44.0
48.0	62.8	88.9	8 900	64.3	88.4	9 300	65.8	87.3	9 700	48.0
52.0	60.1	86.7	7 600	61.5	86.1	7 900	63.1	85.0	8 200	52.0
56.0	57.4	84.1	6 400	58.8	83.5	6 600	60.3	82.5	7 000	56.0
60.0	54.5	81.3	5 300	55.9	80.7	5 600	57.3	79.6	5 900	60.0
64.0	51.5	78.2	4 500	52.9	77.5	4 700	54.3	76.4	4 900	64.0
68.0	48.4	74.7	3 700	49.8	74.0	3 900	51.1	72.9	4 100	68.0
72.0	45.2	70.8	3 000	46.5	70.1	3 200	47.8	68.9	3 400	72.0
76.0	41.7	66.4	2 400	43.0	65.6	2 600				76.0
80.0	38.0	61.4	1 900	39.2	60.6	2 000				80.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

15.2m (50 Ft.) JIB

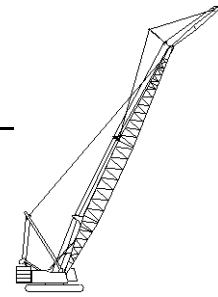
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
85.3m (280 Ft.) BOOM										
19.8	80.6	102.0	19 000 *							19.8
20.0	80.5	102.0	18 900 *							20.0
22.0	79.4	101.6	18 600 *							22.0
24.0	78.2	101.1	18 300 *	79.7	100.6	15 600*				24.0
26.0	77.0	100.7	18 000 *	78.5	100.2	15 600*	80.2	99.2	11 200*	26.0
28.0	75.9	100.2	17 800 *	77.3	99.6	15 500*	79.0	98.6	11 200*	28.0
32.0	73.5	99.0	17 200 *	75.0	98.5	15 500*	76.6	97.4	11 200*	32.0
36.0	71.1	97.6	14 800	72.6	97.1	15 100	74.2	96.1	11 200*	36.0
40.0	68.7	96.1	12 300	70.1	95.5	12 800	71.7	94.5	11 200*	40.0
44.0	66.2	94.3	10 300	67.6	93.8	10 700	69.2	92.8	10 800*	44.0
48.0	63.7	92.4	8 700	65.1	91.8	9 000	66.6	90.8	9 500	48.0
52.0	61.1	90.2	7 300	62.5	89.6	7 600	64.0	88.6	8 000	52.0
56.0	58.5	87.8	6 100	59.8	87.2	6 400	61.3	86.1	6 700	56.0
60.0	55.7	85.1	5 100	57.1	84.5	5 400	58.5	83.4	5 700	60.0
64.0	52.9	82.1	4 300	54.2	81.5	4 500	55.6	80.3	4 700	64.0
68.0	50.0	78.8	3 500	51.3	78.1	3 700	52.6	77.0	3 900	68.0
72.0	46.9	75.1	2 800	48.2	74.4	3 000	49.5	73.2	3 100	72.0
76.0	43.6	71.0	2 200	44.9	70.2	2 300	46.1	69.0	2 500	76.0
88.4m (290 Ft.) BOOM										
19.8	80.9	105.1	18 500 *							19.8
20.0	80.8	105.1	18 400 *							20.0
22.0	79.7	104.7	18 300 *							22.0
24.0	78.6	104.3	18 100 *	80.0	103.8	14 700*				24.0
26.0	77.4	103.8	18 000 *	78.9	103.3	14 700*	80.5	102.3	10 700*	26.0
28.0	76.3	103.3	17 800 *	77.7	102.8	14 600*	79.3	101.8	10 700*	28.0
32.0	74.0	102.2	17 400 *	75.4	101.6	14 600*	77.0	100.6	10 700*	32.0
36.0	71.7	100.9	14 600	73.1	100.3	14 400*	74.7	99.3	10 700*	36.0
40.0	69.3	99.4	12 100	70.7	98.8	12 600	72.3	97.8	10 700*	40.0
44.0	67.0	97.7	10 100	68.3	97.1	10 600	69.9	96.1	10 700*	44.0
48.0	64.5	95.8	8 500	65.9	95.2	8 900	67.4	94.2	9 300	48.0
52.0	62.0	93.7	7 100	63.4	93.1	7 500	64.9	92.1	7 800	52.0
56.0	59.5	91.4	5 900	60.8	90.8	6 200	62.3	89.7	6 500	56.0
60.0	56.9	88.8	4 900	58.2	88.2	5 200	59.6	87.1	5 500	60.0
64.0	54.2	85.9	4 000	55.5	85.3	4 300	56.8	84.2	4 500	64.0
68.0	51.4	82.8	3 300	52.7	82.1	3 500	54.0	81.0	3 700	68.0
72.0	48.5	79.3	2 600	49.7	78.6	2 800	51.0	77.4	3 000	72.0
76.0	45.4	75.4	2 000	46.6	74.7	2 200	47.9	73.5	2 300	76.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

18.3m (60 Ft.) JIB

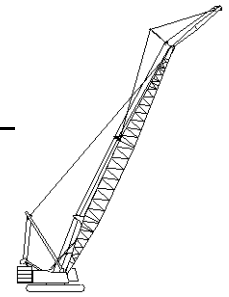
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
36.6m (120 Ft.) 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	9 300 *	38.4	32.4	8 200*				48.0
52.0	26.6	25.5	8 600 *							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	9 500 *	42.5	37.7	8 500*	44.7	36.0	6 900*	48.0
52.0	32.3	32.1	9 100 *	35.4	31.7	8 000*				52.0
56.0	23.4	23.9	8 400 *							56.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

18.3m (60 Ft.) JIB

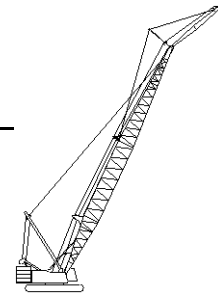
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
42.7m (140 Ft.) 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	10 100 *	51.2	46.7	9 500*	53.7	45.3	7 400*	44.0
48.0	42.8	42.9	9 700 *	45.8	42.5	8 900*	48.1	41.0	7 100*	48.0
52.0	36.8	37.8	9 400 *	39.7	37.4	8 300*				52.0
56.0	29.6	31.2	8 800 *							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	10 300 *	53.6	50.8	9 700*	55.9	49.4	7 600*	44.0
48.0	45.7	47.4	9 900 *	48.6	47.0	9 200*	50.8	45.5	7 200*	48.0
52.0	40.4	42.9	9 600 *	43.2	42.4	8 600*				52.0
56.0	34.3	37.3	8 800 *	37.0	36.8	8 100*				56.0
60.0	26.9	30.0	7 800 *							60.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

18.3m (60 Ft.) JIB

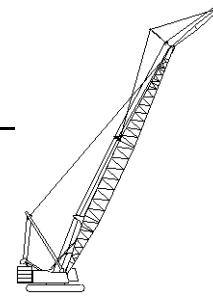
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
48.8m (160 Ft.) 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	10 400 *	55.6	54.8	9 800*	57.9	53.4	7 800*	44.0
48.0	48.3	51.7	10 100 *	51.0	51.3	9 500*	53.2	49.8	7 400*	48.0
52.0	43.4	47.6	9 800	46.1	47.2	8 900*	48.2	45.6	7 100*	52.0
56.0	38.0	42.6	8 500	40.7	42.2	8 400*				56.0
60.0	31.9	36.6	7 500	34.5	36.1	7 700				60.0
64.0	24.3	28.5	6 600							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	11 000 *	61.3	61.4	10 200*	63.7	60.2	8 400*	40.0
44.0	54.7	59.0	10 600 *	57.3	58.6	9 900*	59.6	57.3	8 000*	44.0
48.0	50.5	55.8	10 300 *	53.1	55.4	9 700*	55.3	54.0	7 500*	48.0
52.0	46.0	52.0	9 600	48.7	51.6	9 200*	50.7	50.1	7 200*	52.0
56.0	41.2	47.6	8 400	43.8	47.2	8 600	45.6	45.5	7 000*	56.0
60.0	35.8	42.3	7 400	38.3	41.8	7 500				60.0
64.0	29.5	35.6	6 500	32.0	35.1	6 600				64.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

18.3m (60 Ft.) JIB

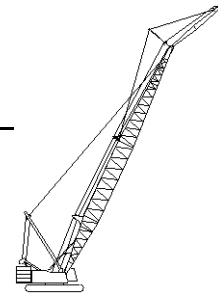
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
54.9m (180 Ft.) 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	11 200 *	62.7	65.0	10 400*	64.9	63.8	8 600*	40.0
44.0	56.4	62.8	10 800 *	58.9	62.4	10 000*	61.1	61.1	8 100*	44.0
48.0	52.5	59.8	10 400 *	55.0	59.4	9 800*	57.1	58.0	7 700*	48.0
52.0	48.3	56.3	9 400	50.9	55.9	9 500	52.8	54.4	7 400*	52.0
56.0	43.9	52.2	8 200	46.4	51.8	8 400	48.2	50.2	7 100*	56.0
60.0	39.1	47.5	7 200	41.5	47.0	7 400				60.0
64.0	33.6	41.7	6 300	36.0	41.2	6 500				64.0
68.0	27.2	34.5	5 500							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	11 300 *	63.9	68.6	10 400*	66.1	67.3	8 700*	40.0
44.0	57.9	66.5	10 900 *	60.4	66.1	10 200*	62.5	64.8	8 300*	44.0
48.0	54.2	63.7	10 500	56.7	63.2	9 900*	58.7	61.9	7 900*	48.0
52.0	50.4	60.4	9 200	52.8	60.0	9 500	54.7	58.5	7 500*	52.0
56.0	46.3	56.7	8 100	48.7	56.2	8 300	50.5	54.7	7 200*	56.0
60.0	41.9	52.3	7 000	44.2	51.9	7 200	45.9	50.2	6 900*	60.0
64.0	37.0	47.2	6 200	39.3	46.7	6 300				64.0
68.0	31.5	41.0	5 400	33.8	40.5	5 500				68.0
72.0	24.9	33.1	4 700							72.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

18.3m (60 Ft.) JIB

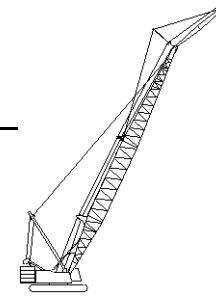
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
61.0m (200 Ft.) BOOM										
16.8	80.4	80.9	14 300 *							16.8
18.0	79.5	80.6	14 100 *							18.0
20.0	78.0	80.2	13 800 *	80.5	79.7	12 400*				20.0
22.0	76.5	79.7	13 500 *	79.0	79.2	12 200*				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	11 500 *	65.0	72.0	10 500*	67.1	70.8	8 900*	40.0
44.0	59.3	70.1	11 100 *	61.7	69.7	10 300*	63.7	68.4	8 400*	44.0
48.0	55.8	67.4	10 400	58.2	67.0	10 000*	60.2	65.7	8 000*	48.0
52.0	52.2	64.4	9 000	54.5	64.0	9 300	56.4	62.5	7 600*	52.0
56.0	48.4	60.9	7 800	50.7	60.5	8 100	52.5	58.9	7 400*	56.0
60.0	44.3	56.9	6 800	46.6	56.4	7 000	48.3	54.8	7 100	60.0
64.0	39.9	52.2	5 900	42.2	51.8	6 100	43.7	50.0	6 300	64.0
68.0	35.1	46.8	5 200	37.3	46.3	5 300				68.0
72.0	29.5	40.1	4 500							72.0
76.0	22.6	31.3	3 800							76.0
64.0m (210 Ft.) BOOM										
18.3	79.7	83.7	14 100 *							18.3
20.0	78.5	83.3	13 900 *							20.0
22.0	77.0	82.8	13 600 *	79.4	82.4	12 300*				22.0
24.0	75.6	82.3	13 400 *	78.0	81.8	12 000*				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	12 000 *	69.1	77.5	10 900*	71.2	76.2	9 600*	36.0
40.0	63.7	75.9	11 600 *	66.0	75.5	10 600*	68.1	74.2	9 100*	40.0
44.0	60.5	73.7	11 200 *	62.8	73.3	10 300*	64.8	72.0	8 600*	44.0
48.0	57.3	71.2	10 200	59.5	70.7	10 100*	61.5	69.4	8 200*	48.0
52.0	53.8	68.3	8 800	56.1	67.8	9 100	58.0	66.4	7 800*	52.0
56.0	50.3	65.0	7 600	52.5	64.6	7 900	54.3	63.1	7 500*	56.0
60.0	46.5	61.3	6 600	48.7	60.8	6 900	50.4	59.2	7 100	60.0
64.0	42.5	57.0	5 800	44.6	56.5	6 000	46.2	54.8	6 100	64.0
68.0	38.0	52.0	5 000	40.2	51.6	5 200				68.0
72.0	33.1	46.2	4 300	35.2	45.6	4 400				72.0
76.0	27.4	38.9	3 700							76.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

18.3m (60 Ft.) JIB

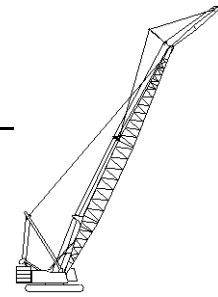
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
67.1m (220 Ft.) 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	12 100 *	69.9	80.8	11 000*	72.0	79.6	9 700*	36.0
40.0	64.7	79.4	11 700 *	67.0	78.9	10 700*	68.9	77.7	9 200*	40.0
44.0	61.7	77.2	11 400 *	63.9	76.8	10 400*	65.9	75.5	8 700*	44.0
48.0	58.6	74.8	10 000	60.8	74.4	10 200	62.7	73.0	8 300*	48.0
52.0	55.3	72.1	8 600	57.5	71.6	9 000	59.3	70.2	8 000*	52.0
56.0	52.0	69.0	7 400	54.1	68.5	7 800	55.9	67.1	7 600*	56.0
60.0	48.4	65.5	6 400	50.6	65.0	6 700	52.2	63.5	6 900	60.0
64.0	44.7	61.5	5 600	46.8	61.1	5 800	48.4	59.4	6 000	64.0
68.0	40.6	57.0	4 800	42.7	56.5	5 000	44.2	54.7	5 100	68.0
72.0	36.2	51.7	4 100	38.3	51.2	4 300				72.0
76.0	31.3	45.4	3 500	33.2	44.9	3 600				76.0
80.0	25.4	37.6	2 900							80.0
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	12 200 *	70.7	84.1	11 100*	72.6	82.9	9 900*	36.0
40.0	65.6	82.8	11 800 *	67.8	82.3	10 800*	69.7	81.0	9 300*	40.0
44.0	62.7	80.7	11 400	64.9	80.3	10 500*	66.8	79.0	8 900*	44.0
48.0	59.8	78.4	9 800	61.9	78.0	10 200	63.8	76.6	8 500*	48.0
52.0	56.7	75.8	8 400	58.8	75.4	8 800	60.6	74.0	8 100*	52.0
56.0	53.5	72.9	7 300	55.6	72.4	7 600	57.3	71.0	7 700*	56.0
60.0	50.2	69.6	6 300	52.3	69.1	6 500	53.9	67.6	6 800	60.0
64.0	46.7	65.9	5 400	48.7	65.4	5 600	50.3	63.8	5 800	64.0
68.0	42.9	61.7	4 600	45.0	61.2	4 800	46.4	59.5	5 000	68.0
72.0	38.9	56.9	3 900	40.9	56.4	4 100				72.0
76.0	34.5	51.2	3 300	36.4	50.7	3 500				76.0
80.0	29.4	44.5	2 800							80.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

18.3m (60 Ft.) JIB

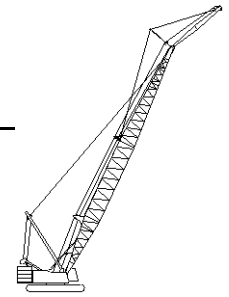
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
73.2m (240 Ft.) 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	12 300 *	71.3	87.4	11 200*	73.3	86.2	10 000*	36.0
40.0	66.5	86.1	12 000 *	68.6	85.7	10 900*	70.5	84.4	9 500*	40.0
44.0	63.7	84.2	11 200	65.8	83.7	10 600*	67.7	82.4	9 000*	44.0
48.0	60.9	82.0	9 600	63.0	81.5	10 000	64.8	80.2	8 600*	48.0
52.0	58.0	79.5	8 200	60.0	79.0	8 600	61.8	77.7	8 200*	52.0
56.0	54.9	76.7	7 000	57.0	76.2	7 400	58.6	74.8	7 700	56.0
60.0	51.8	73.6	6 000	53.8	73.1	6 300	55.4	71.6	6 600	60.0
64.0	48.5	70.1	5 100	50.5	69.6	5 400	52.0	68.1	5 600	64.0
68.0	45.0	66.2	4 400	47.0	65.7	4 600	48.4	64.0	4 800	68.0
72.0	41.3	61.7	3 700	43.2	61.2	3 900	44.5	59.4	4 000	72.0
76.0	37.2	56.6	3 100	39.1	56.1	3 200				76.0
80.0	32.7	50.6	2 500	34.6	50.1	2 700				80.0
84.0	27.6	43.4	2 000							84.0
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	12 500 *	72.0	90.7	11 300*	73.8	89.4	9 900*	36.0
40.0	67.3	89.5	12 100 *	69.3	89.0	11 000*	71.2	87.7	9 600*	40.0
44.0	64.6	87.6	11 000	66.7	87.1	10 700*	68.5	85.8	9 100*	44.0
48.0	61.9	85.5	9 400	63.9	85.0	9 800	65.7	83.7	8 700*	48.0
52.0	59.1	83.1	8 000	61.1	82.6	8 400	62.8	81.3	8 300*	52.0
56.0	56.2	80.4	6 900	58.2	80.0	7 200	59.8	78.6	7 500	56.0
60.0	53.2	77.5	5 800	55.2	77.0	6 100	56.8	75.6	6 400	60.0
64.0	50.1	74.2	4 900	52.0	73.7	5 200	53.6	72.2	5 400	64.0
68.0	46.8	70.5	4 200	48.7	70.0	4 400	50.2	68.4	4 600	68.0
72.0	43.4	66.3	3 500	45.2	65.9	3 700	46.6	64.1	3 900	72.0
76.0	39.6	61.6	2 900	41.5	61.1	3 100				76.0
80.0	35.6	56.2	2 300	37.4	55.7	2 500				80.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

18.3m (60 Ft.) JIB

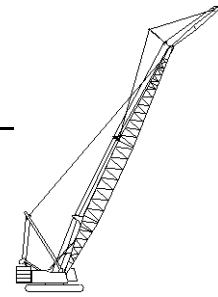
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
79.2m (260 Ft.) BOOM										
19.8	80.4	98.9	14 300 *							19.8
20.0	80.3	98.9	14 300 *							20.0
22.0	79.1	98.5	14 100 *							22.0
24.0	77.9	98.0	13 800 *	79.9	97.5	12 300*				24.0
26.0	76.7	97.5	13 600 *	78.7	97.1	12 100*	80.6	95.9	9 700*	26.0
28.0	75.5	97.0	13 400 *	77.5	96.5	12 000*	79.4	95.3	9 700*	28.0
32.0	73.0	95.8	12 900 *	75.0	95.3	11 700*	76.9	94.1	9 700*	32.0
36.0	70.6	94.4	12 600 *	72.6	93.9	11 300*	74.4	92.7	9 700*	36.0
40.0	68.1	92.8	12 200 *	70.0	92.3	11 000*	71.8	91.1	9 700*	40.0
44.0	65.5	91.0	10 800	67.5	90.5	10 800*	69.2	89.2	9 200*	44.0
48.0	62.9	88.9	9 200	64.8	88.5	9 600	66.5	87.2	8 800*	48.0
52.0	60.2	86.7	7 800	62.1	86.2	8 200	63.8	84.8	8 400	52.0
56.0	57.4	84.1	6 600	59.3	83.7	7 000	61.0	82.3	7 300	56.0
60.0	54.6	81.3	5 600	56.5	80.9	6 000	58.0	79.4	6 200	60.0
64.0	51.6	78.2	4 800	53.5	77.7	5 000	55.0	76.2	5 300	64.0
68.0	48.5	74.7	4 000	50.4	74.2	4 200	51.8	72.6	4 400	68.0
72.0	45.2	70.8	3 300	47.1	70.3	3 500	48.4	68.6	3 700	72.0
76.0	41.8	66.4	2 700	43.6	65.9	2 900	44.9	64.1	3 000	76.0
80.0	38.0	61.4	2 100	39.8	60.9	2 300				80.0
82.3m (270 Ft.) BOOM										
19.8	80.7	102.0	14 400 *							19.8
20.0	80.6	102.0	14 400 *							20.0
22.0	79.4	101.6	14 100 *							22.0
24.0	78.3	101.2	13 900 *	80.2	100.7	12 400*				24.0
26.0	77.1	100.7	13 700 *	79.1	100.2	12 200*				26.0
28.0	75.9	100.2	13 400 *	77.9	99.7	12 000*	79.7	98.5	9 500*	28.0
32.0	73.6	99.0	13 000 *	75.5	98.5	11 700*	77.3	97.3	9 500*	32.0
36.0	71.2	97.6	12 700 *	73.1	97.2	11 400*	74.9	95.9	9 500*	36.0
40.0	68.8	96.1	12 300	70.7	95.6	11 100*	72.4	94.4	9 500*	40.0
44.0	66.3	94.3	10 600	68.2	93.9	10 800*	69.9	92.6	9 400*	44.0
48.0	63.8	92.4	9 000	65.7	91.9	9 500	67.3	90.6	9 000*	48.0
52.0	61.2	90.2	7 600	63.1	89.7	8 100	64.7	88.4	8 400	52.0
56.0	58.5	87.8	6 400	60.4	87.3	6 800	62.0	85.9	7 100	56.0
60.0	55.8	85.1	5 400	57.7	84.6	5 800	59.2	83.2	6 100	60.0
64.0	53.0	82.1	4 600	54.8	81.6	4 900	56.3	80.1	5 100	64.0
68.0	50.0	78.8	3 800	51.9	78.3	4 100	53.3	76.8	4 300	68.0
72.0	47.0	75.1	3 100	48.8	74.6	3 300	50.1	73.0	3 500	72.0
76.0	43.7	71.0	2 500	45.5	70.5	2 700	46.8	68.8	2 900	76.0
80.0	40.3	66.4	1 900	42.0	65.9	2 100				80.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

18.3m (60 Ft.) JIB

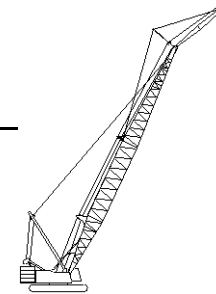
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
85.3m (280 Ft.) BOOM										
19.8	81.0	105.1	14 500 *							19.8
20.0	80.9	105.1	14 400 *							20.0
22.0	79.7	104.7	14 200 *							22.0
24.0	78.6	104.3	14 000 *							24.0
26.0	77.5	103.8	13 700 *	79.4	103.3	12 200*				26.0
28.0	76.4	103.3	13 500 *	78.3	102.8	12 100*	80.0	101.6	9 200*	28.0
32.0	74.1	102.2	13 100 *	76.0	101.7	11 800*	77.7	100.5	9 200*	32.0
36.0	71.8	100.9	12 700 *	73.6	100.4	11 500*	75.4	99.1	9 200*	36.0
40.0	69.4	99.4	12 300	71.3	98.9	11 200*	73.0	97.6	9 200*	40.0
44.0	67.0	97.7	10 400	68.9	97.2	10 900	70.5	95.9	9 200*	44.0
48.0	64.6	95.8	8 800	66.4	95.3	9 300	68.1	94.0	9 100*	48.0
52.0	62.1	93.7	7 400	63.9	93.2	7 800	65.5	91.9	8 200	52.0
56.0	59.6	91.4	6 200	61.4	90.9	6 600	62.9	89.5	7 000	56.0
60.0	56.9	88.8	5 200	58.8	88.3	5 600	60.3	86.9	5 800	60.0
64.0	54.2	85.9	4 300	56.0	85.5	4 600	57.5	84.0	4 900	64.0
68.0	51.4	82.8	3 500	53.2	82.3	3 800	54.6	80.8	4 100	68.0
72.0	48.5	79.3	2 800	50.3	78.8	3 100	51.6	77.2	3 300	72.0
76.0	45.5	75.4	2 200	47.2	74.9	2 500	48.5	73.2	2 700	76.0
80.0				43.9	70.6	1 900	45.1	68.8	2 100	80.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

21.3m (70 Ft.) JIB

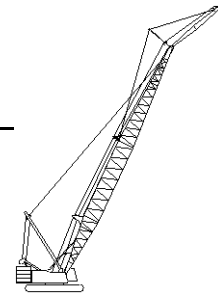
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
36.6m (120 Ft.) 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	7 100 *							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	7 300 *	32.9	30.8	6 600*				56.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

21.3m (70 Ft.) JIB

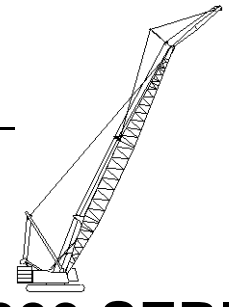
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
42.7m (140 Ft.) 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	7 700 *	43.6	42.5	7 200*	46.2	40.8	5 700*	52.0
56.0	34.7	37.7	7 400 *	37.5	36.9	6 800*				56.0
60.0	27.5	30.7	7 200 *							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	7 900 *	46.5	47.2	7 500*	49.1	45.6	5 900*	52.0
56.0	38.4	43.1	7 600 *	41.1	42.3	7 000*	43.4	40.4	5 600*	56.0
60.0	32.3	37.1	7 400 *	34.9	36.1	6 700*				60.0
64.0	24.8	29.2	7 000							64.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

21.3m (70 Ft.) JIB

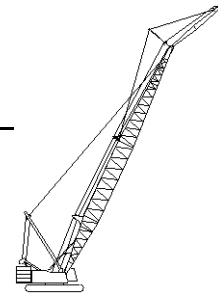
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
48.8m (160 Ft.) 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	8 400 *	53.5	55.4	7 800*	56.1	54.0	6 400*	48.0
52.0	46.3	52.3	8 100 *	49.0	51.7	7 600*	51.5	50.1	6 100*	52.0
56.0	41.5	48.0	7 700 *	44.2	47.2	7 300*	46.5	45.5	5 800*	56.0
60.0	36.1	42.7	7 500 *	38.7	41.9	6 900*				60.0
64.0	29.9	36.2	6 800	32.4	35.2	6 500*				64.0
68.0	22.2	27.5	6 000							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	8 500 *	55.4	59.4	7 900*	57.9	57.9	6 500*	48.0
52.0	48.6	56.6	8 200 *	51.2	55.9	7 700*	53.7	54.4	6 200*	52.0
56.0	44.2	52.6	7 900 *	46.8	51.8	7 500*	49.1	50.2	5 900*	56.0
60.0	39.4	47.9	7 600	41.9	47.1	7 100*	44.0	45.2	5 700*	60.0
64.0	34.0	42.2	6 700	36.4	41.3	6 700*				64.0
68.0	27.7	35.1	5 900							68.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

21.3m (70 Ft.) JIB

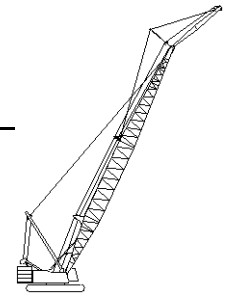
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
54.9m (180 Ft.) BOOM										
16.8	80.1	77.9	12 000 *							16.8
18.0	79.2	77.6	11 800 *							18.0
20.0	77.7	77.1	11 600 *	80.5	76.6	10 500*				20.0
22.0	76.1	76.6	11 300 *	78.9	76.1	10 200*				22.0
24.0	74.6	76.1	11 100 *	77.4	75.5	10 000*				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	8 700 *	57.0	63.3	8 100*	59.5	61.8	6 600*	48.0
52.0	50.6	60.7	8 400 *	53.1	60.0	7 800*	55.5	58.5	6 300*	52.0
56.0	46.5	57.0	8 100 *	49.0	56.3	7 600*	51.3	54.6	6 000*	56.0
60.0	42.1	52.7	7 400	44.6	51.9	7 300*	46.7	50.1	5 800*	60.0
64.0	37.3	47.6	6 500	39.7	46.8	6 700				64.0
68.0	31.9	41.5	5 700	34.1	40.5	5 800				68.0
72.0	25.4	33.8	5 000							72.0
57.9m (190 Ft.) BOOM										
16.8	80.5	81.0	12 100 *							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 *	79.4	79.3	10 300*				22.0
24.0	75.2	79.2	11 200 *	77.9	78.7	10 100*				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	9 200 *	62.0	69.7	8 400*	64.5	68.4	7 100*	44.0
48.0	56.0	67.7	8 900 *	58.5	67.0	8 200*	60.9	65.6	6 800*	48.0
52.0	52.4	64.6	8 500 *	54.9	64.0	7 900*	57.2	62.5	6 400*	52.0
56.0	48.6	61.2	8 200	51.0	60.5	7 700*	53.3	58.9	6 100*	56.0
60.0	44.6	57.2	7 200	46.9	56.5	7 400	49.0	54.8	5 900*	60.0
64.0	40.2	52.6	6 300	42.5	51.8	6 500	44.5	49.9	5 700*	64.0
68.0	35.4	47.2	5 500	37.6	46.3	5 700				68.0
72.0	29.8	40.6	4 900							72.0
76.0	23.1	32.1	4 200							76.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

21.3m (70 Ft.) JIB

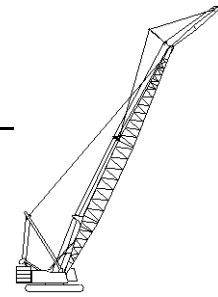
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
61.0m (200 Ft.) 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	9 300 *	63.2	73.3	8 500*	65.6	71.9	7 300*	44.0
48.0	57.4	71.4	9 000 *	59.9	70.8	8 300*	62.2	69.3	6 900*	48.0
52.0	54.0	68.5	8 600 *	56.4	67.9	8 000*	58.7	66.4	6 600*	52.0
56.0	50.5	65.3	8 000 *	52.8	64.6	7 800*	55.0	63.0	6 300*	56.0
60.0	46.7	61.6	7 000 *	49.0	60.9	7 200 *	51.1	59.2	6 000*	60.0
64.0	42.7	57.4	6 100 *	45.0	56.6	6 300 *	46.9	54.8	5 800*	64.0
68.0	38.3	52.5	5 300 *	40.5	51.6	5 500 *				68.0
72.0	33.4	46.7	4 600 *	35.6	45.7	4 800 *				72.0
76.0	27.8	39.6	4 000 *							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	9 400 *	64.2	76.8	8 600*	66.6	75.4	7 400*	44.0
48.0	58.7	75.0	9 100 *	61.1	74.4	8 300*	63.4	73.0	7 000*	48.0
52.0	55.5	72.3	8 800 *	57.8	71.7	8 100*	60.0	70.2	6 700*	52.0
56.0	52.1	69.2	7 800 *	54.4	68.6	7 900*	56.6	67.0	6 400*	56.0
60.0	48.6	65.8	6 800 *	50.9	65.1	7 000 *	52.9	63.4	6 100*	60.0
64.0	44.9	61.9	5 900 *	47.1	61.1	6 100 *	49.0	59.4	5 900*	64.0
68.0	40.9	57.4	5 100 *	43.0	56.5	5 300 *	44.8	54.6	5 500 *	68.0
72.0	36.5	52.1	4 400 *	38.6	51.2	4 600 *				72.0
76.0	31.6	45.9	3 800 *	33.6	44.9	4 000 *				76.0
80.0	25.8	38.3	3 300 *							80.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

21.3m (70 Ft.) JIB

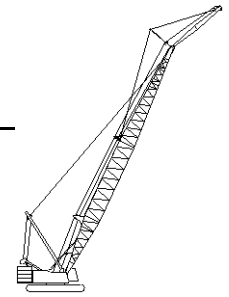
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
67.1m (220 Ft.) 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	9 500 *	65.2	80.3	8 700*	67.5	78.9	7 500*	44.0
48.0	59.9	78.6	9 200 *	62.2	78.0	8 400*	64.4	76.6	7 100*	48.0
52.0	56.9	76.0	8 800	59.1	75.4	8 200*	61.3	73.9	6 800*	52.0
56.0	53.7	73.1	7 600	55.9	72.5	7 900	58.0	70.9	6 500*	56.0
60.0	50.4	69.9	6 600	52.6	69.2	6 900	54.6	67.6	6 200*	60.0
64.0	46.9	66.2	5 700	49.0	65.5	5 900	50.9	63.8	6 000*	64.0
68.0	43.1	62.0	5 000	45.3	61.2	5 200	47.1	59.4	5 300	68.0
72.0	39.1	57.3	4 200	41.2	56.4	4 400				72.0
76.0	34.7	51.7	3 700	36.7	50.7	3 800				76.0
80.0	29.7	45.1	3 100	31.6	44.0	3 200				80.0
84.0	23.8	36.7	2 600							84.0



Liftcrane Jib Capacities

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

Meets
 ANSI B30.5
 Requirements



999 SERIES 2

21.3m (70 Ft.) JIB

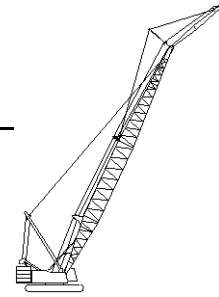
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
70.1m (230 Ft.) BOOM										
18.3	80.8	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	10 000 *	68.9	85.7	9 100*	71.1	84.3	8 100*	40.0
44.0	63.9	84.3	9 700 *	66.1	83.7	8 800*	68.3	82.4	7 700*	44.0
48.0	61.0	82.1	9 400 *	63.2	81.5	8 500*	65.4	80.1	7 300*	48.0
52.0	58.1	79.7	8 600	60.3	79.0	8 300*	62.4	77.6	6 900*	52.0
56.0	55.1	76.9	7 400	57.3	76.3	7 800	59.3	74.8	6 600*	56.0
60.0	51.9	73.8	6 400	54.1	73.2	6 700	56.0	71.6	6 400*	60.0
64.0	48.6	70.4	5 500	50.8	69.7	5 800	52.6	68.0	6 000	64.0
68.0	45.2	66.5	4 800	47.2	65.7	5 000	49.0	64.0	5 200	68.0
72.0	41.5	62.1	4 100	43.5	61.3	4 300	45.2	59.3	4 400	72.0
76.0	37.5	57.0	3 500	39.4	56.1	3 600				76.0
80.0	33.0	51.1	2 900	34.9	50.1	3 100				80.0
84.0	27.9	44.0	2 400							84.0
88.0	21.7	34.9	1 900							88.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

21.3m (70 Ft.) JIB

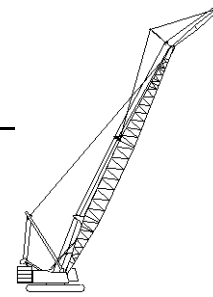
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
73.2m (240 Ft.) 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	10 100 *	69.6	89.0	9 100*	71.8	87.7	8 200*	40.0
44.0	64.8	87.7	9 800 *	66.9	87.1	8 900*	69.1	85.8	7 800*	44.0
48.0	62.0	85.6	9 500 *	64.2	85.0	8 600*	66.3	83.6	7 400*	48.0
52.0	59.3	83.3	8 300	61.4	82.7	8 400*	63.4	81.2	7 100*	52.0
56.0	56.4	80.7	7 200	58.5	80.0	7 500	60.5	78.5	6 700*	56.0
60.0	53.4	77.7	6 200	55.5	77.1	6 500	57.4	75.5	6 400*	60.0
64.0	50.3	74.5	5 300	52.3	73.8	5 600	54.2	72.1	5 800	64.0
68.0	47.0	70.8	4 500	49.0	70.1	4 800	50.8	68.3	5 000	68.0
72.0	43.5	66.7	3 800	45.5	65.9	4 100	47.2	64.0	4 200	72.0
76.0	39.8	62.0	3 200	41.8	61.2	3 400	43.3	59.2	3 600	76.0
80.0	35.8	56.7	2 700	37.7	55.7	2 800				80.0
84.0	31.3	50.4	2 100	33.1	49.3	2 300				84.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

21.3m (70 Ft.) JIB

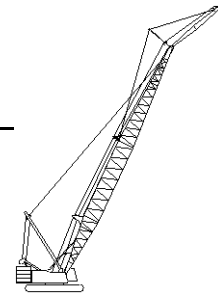
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
76.2m (250 Ft.) BOOM										
19.8	80.5	99.0	12 100 *							19.8
20.0	80.4	99.0	12 000 *							20.0
22.0	79.2	98.6	11 900 *							22.0
24.0	78.0	98.1	11 600 *	80.2	97.6	10 400*				24.0
26.0	76.8	97.6	11 500 *	79.0	97.1	10 200*				26.0
28.0	75.6	97.1	11 300 *	77.8	96.5	10 100*	80.0	95.3	8 200*	28.0
32.0	73.2	95.9	10 900 *	75.3	95.3	9 800*	77.5	94.0	8 200*	32.0
36.0	70.7	94.5	10 500 *	72.8	93.9	9 500*	75.0	92.6	8 200*	36.0
40.0	68.2	92.9	10 200 *	70.3	92.3	9 200*	72.4	91.0	8 200*	40.0
44.0	65.6	91.1	9 900 *	67.7	90.5	8 900*	69.8	89.2	7 900*	44.0
48.0	63.0	89.1	9 500	65.1	88.5	8 700*	67.1	87.1	7 500*	48.0
52.0	60.3	86.9	8 100	62.4	86.2	8 500	64.4	84.8	7 100*	52.0
56.0	57.6	84.3	7 000	59.6	83.7	7 300	61.6	82.2	6 800*	56.0
60.0	54.7	81.6	6 000	56.7	80.9	6 300	58.6	79.3	6 500	60.0
64.0	51.8	78.4	5 100	53.8	77.7	5 400	55.6	76.1	5 700	64.0
68.0	48.7	75.0	4 300	50.6	74.3	4 600	52.4	72.6	4 800	68.0
72.0	45.4	71.1	3 700	47.4	70.3	3 900	49.0	68.6	4 100	72.0
76.0	42.0	66.8	3 000	43.9	66.0	3 200	45.4	64.0	3 400	76.0
80.0	38.3	61.8	2 500	40.1	61.0	2 700				80.0
84.0	34.2	56.2	2 000	36.0	55.2	2 100				84.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

21.3m (70 Ft.) JIB

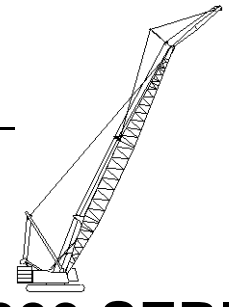
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
79.2m (260 Ft.) BOOM										
19.8	80.8	102.1	12 100 *							19.8
20.0	80.7	102.1	12 100 *							20.0
22.0	79.5	101.7	11 900 *							22.0
24.0	78.4	101.2	11 700 *							24.0
26.0	77.2	100.8	11 500 *	79.3	100.2	10 300*				26.0
28.0	76.0	100.3	11 300 *	78.1	99.7	10 100*	80.3	98.4	8 000*	28.0
32.0	73.7	99.1	11 000 *	75.8	98.5	9 800*	77.9	97.2	8 000*	32.0
36.0	71.3	97.8	10 600 *	73.4	97.2	9 500*	75.5	95.9	8 000*	36.0
40.0	68.9	96.2	10 300 *	70.9	95.6	9 300*	73.0	94.3	8 000*	40.0
44.0	66.4	94.5	10 000 *	68.4	93.9	9 000*	70.5	92.5	8 000*	44.0
48.0	63.9	92.6	9 400	65.9	91.9	8 800*	67.9	90.5	7 600*	48.0
52.0	61.3	90.4	8 000	63.3	89.8	8 400	65.3	88.3	7 200*	52.0
56.0	58.7	88.0	6 800	60.7	87.3	7 200	62.6	85.9	7 000*	56.0
60.0	55.9	85.3	5 800	57.9	84.6	6 100	59.8	83.1	6 500	60.0
64.0	53.1	82.3	4 900	55.1	81.7	5 200	56.9	80.1	5 500	64.0
68.0	50.2	79.1	4 100	52.1	78.3	4 400	53.9	76.7	4 700	68.0
72.0	47.1	75.4	3 400	49.0	74.7	3 700	50.7	72.9	3 900	72.0
76.0	43.9	71.3	2 800	45.8	70.5	3 100	47.3	68.7	3 200	76.0
80.0	40.5	66.8	2 300	42.3	65.9	2 500	43.7	63.9	2 600	80.0
84.0				38.5	60.6	1 900				84.0
82.3m (270 Ft.) BOOM										
21.3	80.2	104.9	12 000 *							21.3
22.0	79.8	104.8	12 000 *							22.0
24.0	78.7	104.4	11 800 *							24.0
26.0	77.6	103.9	11 600 *	79.6	103.3	10 300*				26.0
28.0	76.5	103.4	11 400 *	78.5	102.8	10 200*				28.0
32.0	74.2	102.3	11 100 *	76.2	101.7	9 900*	78.3	100.4	7 900*	32.0
36.0	71.9	101.0	10 700 *	73.9	100.4	9 600*	75.9	99.1	7 900*	36.0
40.0	69.5	99.5	10 400 *	71.5	98.9	9 400*	73.5	97.6	7 900*	40.0
44.0	67.1	97.8	10 100 *	69.1	97.2	9 100*	71.1	95.9	7 900*	44.0
48.0	64.7	96.0	9 200	66.7	95.4	8 800*	68.6	93.9	7 700*	48.0
52.0	62.2	93.9	7 800	64.2	93.3	8 200	66.1	91.8	7 400*	52.0
56.0	59.7	91.6	6 600	61.6	90.9	7 000	63.5	89.4	7 000*	56.0
60.0	57.1	89.0	5 600	59.0	88.3	5 900	60.8	86.8	6 300	60.0
64.0	54.4	86.2	4 700	56.3	85.5	5 000	58.1	83.9	5 300	64.0
68.0	51.6	83.1	4 000	53.5	82.3	4 200	55.2	80.7	4 500	68.0
72.0	48.7	79.6	3 200	50.5	78.8	3 500	52.2	77.1	3 700	72.0
76.0	45.6	75.7	2 700	47.5	75.0	2 900	49.0	73.2	3 100	76.0
80.0	42.4	71.5	2 100	44.2	70.6	2 300	45.7	68.7	2 500	80.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

21.3m (70 Ft.) JIB

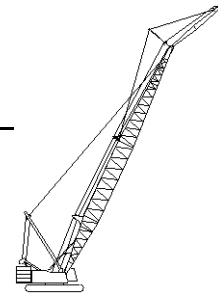
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
85.3m (280 Ft.) BOOM										
21.3	80.5	108.0	12 100 *							21.3
22.0	80.1	107.9	12 000 *							22.0
24.0	79.0	107.5	11 800 *							24.0
26.0	77.9	107.0	11 600 *	79.9	106.5	10 400*				26.0
28.0	76.8	106.6	11 500 *	78.8	106.0	10 200*				28.0
32.0	74.6	105.5	11 100 *	76.6	104.9	9 900*	78.6	103.6	7 700*	32.0
36.0	72.4	104.2	10 800 *	74.4	103.6	9 700*	76.4	102.3	7 700*	36.0
40.0	70.1	102.8	10 500 *	72.1	102.2	9 400*	74.0	100.8	7 700*	40.0
44.0	67.8	101.2	10 200 *	69.8	100.6	9 200*	71.7	99.2	7 700*	44.0
48.0	65.5	99.4	8 900	67.4	98.7	8 900*	69.3	97.3	7 700*	48.0
52.0	63.1	97.3	7 600	65.0	96.7	8 000	66.9	95.3	7 500*	52.0
56.0	60.6	95.1	6 400	62.5	94.5	6 800	64.4	93.0	7 100	56.0
60.0	58.1	92.7	5 300	60.0	92.0	5 700	61.8	90.5	6 100	60.0
64.0	55.6	89.9	4 500	57.4	89.3	4 800	59.1	87.7	5 100	64.0
68.0	52.9	87.0	3 700	54.7	86.3	4 000	56.4	84.6	4 300	68.0
72.0	50.1	83.7	3 000	51.9	82.9	3 300	53.6	81.2	3 500	72.0
76.0	47.2	80.0	2 400	49.0	79.3	2 700	50.6	77.5	2 800	76.0
80.0	44.2	76.0	1 900	46.0	75.2	2 100	47.4	73.3	2 200	80.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

24.4m (80 Ft.) JIB

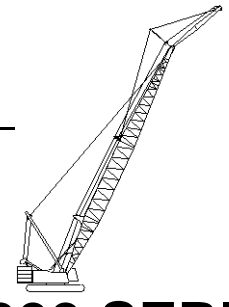
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
36.6m (120 Ft.) 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
83 730 kg Crane Counterweight
19 960 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 2

24.4m (80 Ft.) JIB

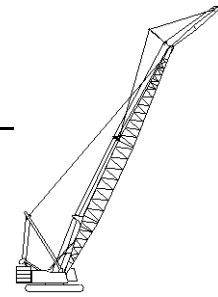
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
42.7m (140 Ft.) 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	5 600 *							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	5 900 *	39.0	42.0	5 700*				60.0
64.0	29.7	36.3	5 800 *	32.6	35.3	5 500*				64.0
68.0	21.9	27.5	5 600 *							68.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

24.4m (80 Ft.) JIB

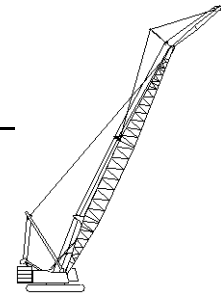
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
48.8m (160 Ft.) 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	6 400 *	47.0	51.9	6 000*	49.8	50.2	5 000*	56.0
60.0	39.1	47.9	6 100 *	42.1	47.2	5 800*	44.7	45.3	4 700*	60.0
64.0	33.8	42.3	5 900 *	36.6	41.4	5 700*				64.0
68.0	27.4	35.2	5 700 *							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	6 500 *	49.2	56.3	6 100*	52.0	54.7	5 100*	56.0
60.0	41.9	52.7	6 300 *	44.8	52.0	5 900*	47.4	50.2	4 900*	60.0
64.0	37.1	47.7	6 000 *	39.9	46.9	5 800*	42.3	44.8	4 700*	64.0
68.0	31.7	41.6	5 800 *	34.4	40.6	5 600*				68.0
72.0	25.2	33.8	5 200 *							72.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

24.4m (80 Ft.) JIB

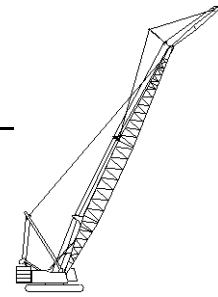
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
54.9m (180 Ft.) 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	6 900 *	55.1	64.1	6 400*	57.8	62.5	5 500*	52.0
56.0	48.4	61.2	6 600 *	51.2	60.6	6 200*	53.9	59.0	5 200*	56.0
60.0	44.3	57.3	6 400 *	47.2	56.6	6 000*	49.7	54.8	5 000*	60.0
64.0	40.0	52.7	6 200 *	42.7	51.9	5 800*	45.1	50.0	4 800*	64.0
68.0	35.1	47.3	5 800	37.8	46.4	5 700*				68.0
72.0	29.6	40.7	5 100	32.2	39.7	5 200				72.0
76.0	22.9	32.2	4 500							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	7 100 *	56.6	67.9	6 500*	59.3	66.4	5 600*	52.0
56.0	50.2	65.3	6 800 *	53.0	64.7	6 300*	55.6	63.1	5 300*	56.0
60.0	46.5	61.6	6 500 *	49.2	60.9	6 100*	51.7	59.2	5 100*	60.0
64.0	42.5	57.4	6 300 *	45.2	56.7	5 900*	47.5	54.8	4 800*	64.0
68.0	38.1	52.5	5 600	40.7	51.7	5 700	42.9	49.7	4 700*	68.0
72.0	33.2	46.7	4 900	35.8	45.8	5 100				72.0
76.0	27.6	39.6	4 300	30.0	38.5	4 400				76.0
80.0	20.6	30.2	3 700							80.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

24.4m (80 Ft.) JIB

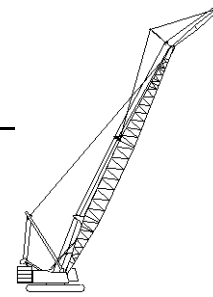
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
61.0m (200 Ft.) 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	7 500 *	61.3	74.5	6 800 *	64.0	73.0	6 100 *	48.0
52.0	55.3	72.3	7 200 *	58.0	71.7	6 600 *	60.6	70.2	5 700 *	52.0
56.0	51.9	69.3	6 900 *	54.6	68.6	6 400 *	57.2	67.1	5 400 *	56.0
60.0	48.4	65.8	6 700 *	51.1	65.2	6 200 *	53.5	63.5	5 200 *	60.0
64.0	44.7	61.9	6 100	47.3	61.2	6 000 *	49.6	59.4	5 000 *	64.0
68.0	40.7	57.4	5 400	43.2	56.6	5 600	45.4	54.7	4 800 *	68.0
72.0	36.3	52.2	4 700	38.8	51.3	4 800				72.0
76.0	31.4	46.0	4 100	33.8	45.0	4 200				76.0
80.0	25.6	38.3	3 500							80.0
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	7 600 *	62.4	78.0	6 900 *	65.0	76.6	6 200 *	48.0
52.0	56.7	76.1	7 300 *	59.3	75.5	6 700 *	61.8	74.0	5 800 *	52.0
56.0	53.5	73.2	7 000 *	56.1	72.5	6 500 *	58.6	71.0	5 500 *	56.0
60.0	50.2	69.9	6 700	52.7	69.2	6 300 *	55.1	67.6	5 300 *	60.0
64.0	46.7	66.2	5 900	49.2	65.5	6 100 *	51.5	63.8	5 100 *	64.0
68.0	42.9	62.1	5 200	45.5	61.3	5 400	47.6	59.5	4 900 *	68.0
72.0	38.9	57.3	4 500	41.4	56.5	4 700	43.4	54.5	4 700	72.0
76.0	34.5	51.7	3 900	36.9	50.8	4 000				76.0
80.0	29.6	45.1	3 300	31.8	44.1	3 500				80.0
84.0	23.6	36.8	2 800							84.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

24.4m (80 Ft.) JIB

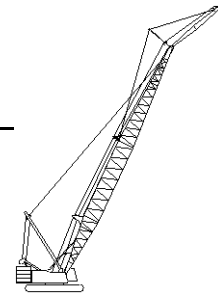
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
67.1m (220 Ft.) 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	7 700 *	63.4	81.6	7 000*	66.0	80.1	6 300*	48.0
52.0	57.9	79.7	7 400 *	60.5	79.1	6 800*	63.0	77.6	6 000*	52.0
56.0	54.9	77.0	7 100 *	57.4	76.3	6 600*	59.8	74.8	5 700*	56.0
60.0	51.7	73.9	6 600 *	54.3	73.2	6 400*	56.6	71.6	5 400*	60.0
64.0	48.5	70.4	5 800 *	50.9	69.7	6 000 *	53.2	68.0	5 200*	64.0
68.0	45.0	66.5	5 000 *	47.4	65.8	5 200 *	49.6	64.0	5 000*	68.0
72.0	41.3	62.1	4 300 *	43.7	61.3	4 500 *	45.7	59.4	4 700 *	72.0
76.0	37.3	57.1	3 700 *	39.6	56.2	3 900 *	41.5	54.1	4 000 *	76.0
80.0	32.8	51.2	3 100 *	35.1	50.2	3 300 *				80.0
84.0	27.8	44.1	2 700 *							84.0
88.0	21.6	35.0	2 200 *							88.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

24.4m (80 Ft.) JIB

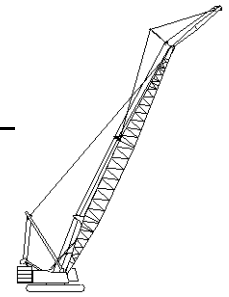
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
70.1m (230 Ft.) BOOM										
18.3	80.9	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	7 800 *	64.4	85.1	7 100*	66.8	83.7	6 400*	48.0
52.0	59.1	83.3	7 500 *	61.5	82.7	6 800*	64.0	81.2	6 100*	52.0
56.0	56.2	80.7	7 300 *	58.6	80.1	6 600*	61.0	78.5	5 700*	56.0
60.0	53.2	77.8	6 400	55.6	77.1	6 500*	57.9	75.5	5 500*	60.0
64.0	50.1	74.5	5 600	52.5	73.8	5 800	54.7	72.2	5 300*	64.0
68.0	46.8	70.8	4 800	49.2	70.1	5 100	51.3	68.4	5 100*	68.0
72.0	43.4	66.7	4 100	45.7	66.0	4 300	47.7	64.1	4 600	72.0
76.0	39.7	62.1	3 500	42.0	61.3	3 700	43.9	59.2	3 900	76.0
80.0	35.6	56.7	2 900	37.9	55.8	3 100				80.0
84.0	31.2	50.4	2 500	33.3	49.4	2 600				84.0
88.0	26.0	42.8	2 000							88.0



Liftcrane Jib Capacities

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

Meets
 ANSI B30.5
 Requirements



999 SERIES 2

24.4m (80 Ft.) JIB

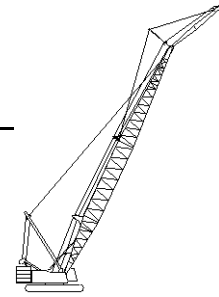
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
73.2m (240 Ft.) 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	8 200 *	67.9	90.6	7 400*	70.3	89.2	6 700*	44.0
48.0	62.8	89.1	7 900 *	65.2	88.6	7 200*	67.6	87.1	6 500*	48.0
52.0	60.1	86.9	7 600 *	62.5	86.3	6 900*	64.9	84.8	6 200*	52.0
56.0	57.4	84.4	7 200	59.8	83.8	6 700*	62.1	82.2	5 900*	56.0
60.0	54.5	81.6	6 200	56.9	81.0	6 500	59.1	79.4	5 600*	60.0
64.0	51.6	78.5	5 300	53.9	77.8	5 600	56.1	76.2	5 300*	64.0
68.0	48.5	75.0	4 500	50.8	74.3	4 800	52.9	72.6	5 100	68.0
72.0	45.2	71.2	3 900	47.5	70.4	4 100	49.6	68.6	4 400	72.0
76.0	41.8	66.8	3 200	44.0	66.0	3 500	46.0	64.1	3 700	76.0
80.0	38.1	61.9	2 700	40.3	61.0	2 900	42.1	58.9	3 100	80.0
84.0	34.0	56.2	2 200	36.2	55.3	2 400				84.0
88.0				31.5	48.5	1 900				88.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

24.4m (80 Ft.) JIB

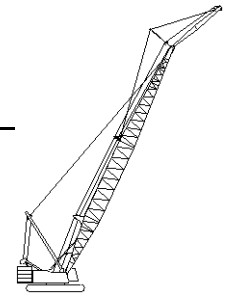
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
76.2m (250 Ft.) BOOM										
19.8	80.6	102.1	9 200 *							19.8
20.0	80.5	102.1	9 200 *							20.0
22.0	79.3	101.7	9 200 *							22.0
24.0	78.2	101.3	9 200 *							24.0
26.0	77.0	100.8	9 100 *	79.5	100.3	8 700*				26.0
28.0	75.8	100.3	9 100 *	78.3	99.8	8 500*				28.0
32.0	73.5	99.1	9 000 *	75.9	98.6	8 200*	78.4	97.2	6 800*	32.0
36.0	71.1	97.8	8 900 *	73.5	97.2	7 900*	76.0	95.9	6 800*	36.0
40.0	68.7	96.3	8 600 *	71.1	95.7	7 700*	73.5	94.3	6 800*	40.0
44.0	66.2	94.5	8 300 *	68.6	94.0	7 400*	71.0	92.5	6 700*	44.0
48.0	63.7	92.6	8 000 *	66.1	92.0	7 200*	68.4	90.6	6 500*	48.0
52.0	61.1	90.4	7 700 *	63.5	89.8	7 000*	65.8	88.3	6 200*	52.0
56.0	58.5	88.0	7 000	60.8	87.4	6 800*	63.1	85.9	6 000*	56.0
60.0	55.8	85.3	6 000	58.1	84.7	6 400	60.3	83.1	5 700*	60.0
64.0	52.9	82.4	5 100	55.2	81.7	5 400	57.4	80.1	5 400*	64.0
68.0	50.0	79.1	4 400	52.3	78.4	4 700	54.4	76.7	5 000	68.0
72.0	47.0	75.5	3 700	49.2	74.7	3 900	51.2	72.9	4 200	72.0
76.0	43.7	71.4	3 100	45.9	70.6	3 300	47.8	68.7	3 500	76.0
80.0	40.3	66.8	2 500	42.4	66.0	2 700	44.2	63.9	2 900	80.0
84.0	36.6	61.6	2 000	38.7	60.7	2 200				84.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

24.4m (80 Ft.) JIB

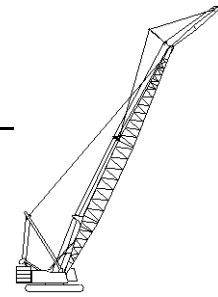
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
79.2m (260 Ft.) BOOM										
19.8	80.9	105.2	9 300 *							19.8
20.0	80.8	105.2	9 300 *							20.0
22.0	79.7	104.8	9 200 *							22.0
24.0	78.5	104.4	9 200 *							24.0
26.0	77.4	103.9	9 100 *	79.8	103.4	8 700*				26.0
28.0	76.3	103.4	9 100 *	78.6	102.9	8 500*				28.0
32.0	74.0	102.3	9 000 *	76.3	101.8	8 300*	78.8	100.4	6 700*	32.0
36.0	71.7	101.0	8 900 *	74.0	100.5	8 000*	76.4	99.1	6 700*	36.0
40.0	69.3	99.5	8 700 *	71.7	99.0	7 800*	74.0	97.6	6 700*	40.0
44.0	67.0	97.9	8 400 *	69.3	97.3	7 500*	71.6	95.9	6 700*	44.0
48.0	64.5	96.0	8 100 *	66.8	95.4	7 300*	69.1	94.0	6 600*	48.0
52.0	62.0	93.9	7 800	64.3	93.3	7 100*	66.6	91.8	6 300*	52.0
56.0	59.5	91.6	6 800	61.8	91.0	6 900*	64.0	89.5	6 000*	56.0
60.0	56.9	89.0	5 800	59.1	88.4	6 200	61.3	86.8	5 800*	60.0
64.0	54.2	86.2	4 900	56.4	85.6	5 300	58.5	83.9	5 500*	64.0
68.0	51.4	83.1	4 200	53.6	82.4	4 500	55.7	80.7	4 800	68.0
72.0	48.5	79.6	3 500	50.7	78.9	3 700	52.7	77.2	4 000	72.0
76.0	45.5	75.8	2 900	47.6	75.0	3 100	49.5	73.2	3 300	76.0
80.0	42.3	71.5	2 300	44.4	70.7	2 600	46.2	68.7	2 700	80.0
84.0				40.9	65.8	2 000	42.6	63.7	2 200	84.0
82.3m (270 Ft.) BOOM										
21.3	80.3	108.0	9 200 *							21.3
22.0	80.0	107.9	9 200 *							22.0
24.0	78.9	107.5	9 200 *							24.0
26.0	77.8	107.1	9 200 *	80.1	106.5	8 700*				26.0
28.0	76.7	106.6	9 100 *	79.0	106.0	8 600*				28.0
32.0	74.5	105.5	9 000 *	76.7	104.9	8 300*	79.1	103.6	6 600*	32.0
36.0	72.2	104.2	8 900 *	74.5	103.7	8 100*	76.8	102.3	6 600*	36.0
40.0	70.0	102.8	8 800 *	72.2	102.2	7 800*	74.5	100.8	6 600*	40.0
44.0	67.6	101.2	8 500 *	69.9	100.6	7 600*	72.2	99.2	6 600*	44.0
48.0	65.3	99.4	8 200 *	67.5	98.8	7 300*	69.8	97.4	6 600*	48.0
52.0	62.9	97.4	7 800	65.1	96.8	7 200*	67.3	95.3	6 400*	52.0
56.0	60.5	95.1	6 600	62.7	94.5	7 000*	64.8	93.0	6 100*	56.0
60.0	58.0	92.7	5 600	60.2	92.1	6 000	62.3	90.5	5 900*	60.0
64.0	55.4	90.0	4 700	57.6	89.3	5 100	59.6	87.7	5 500	64.0
68.0	52.7	87.0	3 900	54.9	86.3	4 300	56.9	84.7	4 600	68.0
72.0	50.0	83.7	3 300	52.1	83.0	3 600	54.0	81.3	3 900	72.0
76.0	47.1	80.1	2 700	49.2	79.3	2 900	51.0	77.5	3 200	76.0
80.0	44.0	76.0	2 100	46.1	75.3	2 400	47.9	73.3	2 600	80.0
84.0							44.6	68.6	2 000	84.0



Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



999 SERIES 2

24.4m (80 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
85.3m (280 Ft.) BOOM										
21.3	80.6	111.1	9 200 *							21.3
22.0	80.2	111.0	9 200 *							22.0
24.0	79.2	110.6	9 200 *							24.0
26.0	78.1	110.2	9 200 *	80.4	109.7	8 700*				26.0
28.0	77.0	109.7	9 100 *	79.3	109.2	8 600*				28.0
32.0	74.9	108.7	9 000 *	77.1	108.1	8 300*	79.4	106.7	6 500*	32.0
36.0	72.7	107.4	9 000 *	74.9	106.9	8 100*	77.2	105.5	6 500*	36.0
40.0	70.5	106.1	8 800 *	72.7	105.5	7 900*	75.0	104.1	6 500*	40.0
44.0	68.3	104.5	8 500 *	70.5	103.9	7 600*	72.7	102.5	6 500*	44.0
48.0	66.0	102.7	8 300 *	68.2	102.2	7 400*	70.4	100.7	6 500*	48.0
52.0	63.7	100.8	7 600	65.9	100.2	7 200*	68.0	98.7	6 500*	52.0
56.0	61.4	98.7	6 400	63.5	98.1	6 900	65.6	96.5	6 200*	56.0
60.0	59.0	96.3	5 300	61.1	95.7	5 800	63.2	94.1	5 900*	60.0
64.0	56.5	93.7	4 500	58.6	93.0	4 900	60.6	91.4	5 300	64.0
68.0	53.9	90.8	3 700	56.0	90.2	4 100	58.0	88.5	4 400	68.0
72.0	51.3	87.7	3 000	53.4	87.0	3 400	55.3	85.3	3 600	72.0
76.0	48.5	84.2	2 400	50.6	83.5	2 700	52.5	81.7	3 000	76.0
80.0	45.7	80.4	1 900	47.7	79.7	2 200	49.5	77.8	2 400	80.0