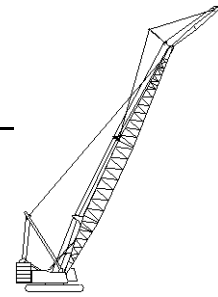




Liftcrane Jib Capacities

**Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating**

Meets
ANSI B30.5
Requirements



999 SERIES 3

LIFTING CAPACITIES: Chart supplements boom capacity chart **No. 8314-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.

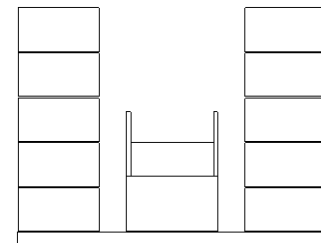
MACHINE TRAVEL: Machine to travel on a firm, level and uniformly supporting surface and boom within boom angle range shown in capacity chart. Refer to Maximum Allowable Travel Specification chart **No. 8316-A**.

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, 99 610 kg crane counterweight, two 9 980 kg and two 8 165 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).



99 610 kg Crane Counterweight
10 Side Boxes - 1 Center Box

Boom Catwalks Deduct

Deduct 250 kg from capacities when boom catwalks are attached.

Maximum Boom and Jib Lengths Lifted Unassisted

Over End of Blocked Crawlers		Over Side of Crawlers	
Boom Length	Jib No. 134	Boom Length	Jib No. 134
(a) 103.6m	—	97.5m	—
100.6m	—	94.5m	—
97.5m	—	91.4m	9.1m
94.5m	—	88.4m	(b) 18.3m
91.4m	24.4m	85.3m	24.4m

Load block, hook and weight ball on ground at start.

(a) Upper boom point cannot be used on 103.6m boom.

(b) When equipped with boom catwalks, this combination of boom and jib length cannot be raised.

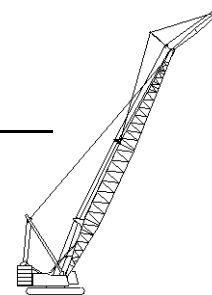


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR

99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

9.1m (30 Ft.) JIB

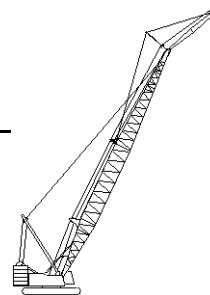
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
36.6m (120 Ft.) 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	24 200 *	58.2	40.2	22 200*	59.9	39.5	15 000*	28.0
32.0	50.1	37.4	22 200 *	51.9	37.1	20 300*	53.4	36.3	14 100*	32.0
36.0	43.2	33.5	19 900 *	44.9	33.1	18 800*	46.2	32.2	13 400*	36.0
40.0	35.1	28.4	18 100 *	36.7	27.9	17 500*				40.0
44.0	24.9	21.1	15 800							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	24 500 *	60.5	43.9	23 100*	62.1	43.2	15 400*	28.0
32.0	53.1	41.4	23 500 *	54.7	41.1	21 000*	56.2	40.3	14 400*	32.0
36.0	46.9	37.9	21 000	48.5	37.5	19 500*	49.9	36.7	13 700*	36.0
40.0	40.0	33.5	18 300	41.5	33.1	18 200				40.0
44.0	31.9	27.8	15 900	33.3	27.2	16 000				44.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

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	24 800 *	62.4	47.5	23 500*	63.9	46.8	15 700*	28.0
32.0	55.6	45.2	24 100 *	57.1	44.9	21 800*	58.6	44.1	14 800*	32.0
36.0	50.0	42.0	21 000	51.5	41.7	20 200*	52.9	40.9	14 000*	36.0
40.0	43.9	38.2	18 100	45.4	37.8	18 300	46.6	36.9	13 400*	40.0
44.0	37.0	33.3	15 800	38.4	32.8	15 900				44.0
48.0	28.7	26.8	13 900							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	25 100 *	64.1	51.0	23 700*	65.6	50.3	16 000*	28.0
32.0	57.7	48.9	24 400 *	59.2	48.6	22 500*	60.6	47.8	15 100*	32.0
36.0	52.6	46.0	20 900	54.1	45.7	20 800	55.4	44.9	14 300*	36.0
40.0	47.1	42.5	18 000	48.6	42.1	18 100	49.8	41.3	13 700*	40.0
44.0	41.1	38.2	15 700	42.5	37.8	15 800				44.0
48.0	34.2	32.9	13 800	35.4	32.4	13 800				48.0
52.0	25.6	25.6	12 000 *							52.0

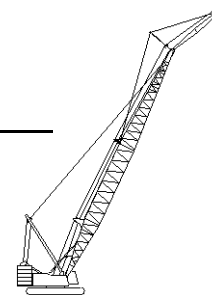


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR

99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

9.1m (30 Ft.) JIB

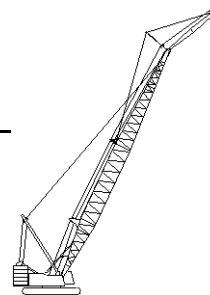
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
48.8m (160 Ft.) 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	25 300 *	65.6	54.4	23 900*	67.0	53.7	16 400*	28.0
32.0	59.6	52.5	24 300	61.0	52.2	23 200*	62.4	51.5	15 400*	32.0
36.0	54.9	49.8	20 600	56.3	49.5	20 900	57.6	48.7	14 600*	36.0
40.0	49.9	46.6	17 800	51.3	46.3	17 900	52.5	45.5	14 000*	40.0
44.0	44.5	42.8	15 500	45.8	42.4	15 600	46.9	41.5	13 400*	44.0
48.0	38.4	38.1	13 500	39.7	37.7	13 600				48.0
52.0	31.4	32.2	11 900							52.0
56.0	22.5	24.0	10 000 *							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	25 600 *	66.9	57.8	24 100*	68.2	57.1	16 700*	28.0
32.0	61.3	56.0	24 100	62.6	55.7	23 600*	64.0	55.0	15 700*	32.0
36.0	56.9	53.6	20 400	58.2	53.2	20 700	59.5	52.5	14 900*	36.0
40.0	52.3	50.6	17 600	53.6	50.3	17 800	54.8	49.5	14 200*	40.0
44.0	47.3	47.1	15 300	48.6	46.7	15 400	49.7	45.9	13 700*	44.0
48.0	41.9	42.9	13 400	43.2	42.5	13 500				48.0
52.0	35.9	37.8	11 800	37.1	37.3	11 900				52.0
56.0	28.8	31.3	10 400							56.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

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	25 800 *	68.0	61.2	24 200*	69.4	60.5	17 000*	28.0
32.0	62.7	59.5	24 000	64.1	59.2	23 800*	65.3	58.5	16 000*	32.0
36.0	58.6	57.2	20 300	59.9	56.9	20 500	61.2	56.1	15 200*	36.0
40.0	54.3	54.5	17 400	55.6	54.1	17 600	56.8	53.3	14 500*	40.0
44.0	49.8	51.2	15 200	51.0	50.9	15 300	52.1	50.1	13 900*	44.0
48.0	44.9	47.4	13 200	46.1	47.0	13 400	47.1	46.2	13 300	48.0
52.0	39.5	42.9	11 600	40.7	42.4	11 800				52.0
56.0	33.5	37.3	10 300	34.5	36.8	10 400				56.0
60.0	26.1	30.1	8 700 *							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	26 500 *	70.9	65.3	24 600*	72.2	64.7	17 800*	26.0
28.0	67.8	64.8	26 100 *	69.1	64.5	24 400*	70.4	63.8	17 200*	28.0
32.0	64.1	63.0	23 800	65.3	62.6	23 900*	66.6	61.9	16 300*	32.0
36.0	60.2	60.8	20 200	61.5	60.4	20 400	62.6	59.7	15 500*	36.0
40.0	56.2	58.2	17 300	57.4	57.9	17 500	58.5	57.1	14 800*	40.0
44.0	52.0	55.2	15 000	53.2	54.9	15 200	54.2	54.1	14 200*	44.0
48.0	47.5	51.7	13 100	48.6	51.3	13 200	49.6	50.5	13 400	48.0
52.0	42.6	47.6	11 500	43.8	47.2	11 600				52.0
56.0	37.3	42.7	10 100	38.3	42.2	10 200				56.0
60.0	31.1	36.6	8 900							60.0
64.0	23.5	28.6	7 300 *							64.0

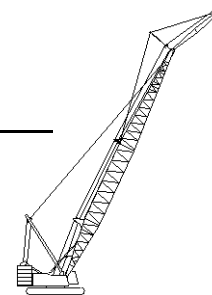


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR

99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

9.1m (30 Ft.) JIB

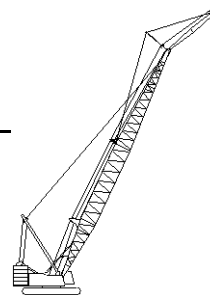
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
61.0m (200 Ft.) 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	26 700 *	71.8	68.6	24 700*	73.0	67.9	18 000*	26.0
28.0	68.8	68.1	26 300 *	70.1	67.8	24 500*	71.3	67.1	17 500*	28.0
32.0	65.3	66.3	23 600	66.5	66.0	23 900	67.7	65.3	16 600*	32.0
36.0	61.6	64.3	19 900	62.8	63.9	20 200	64.0	63.2	15 700*	36.0
40.0	57.8	61.9	17 000	59.0	61.5	17 300	60.1	60.8	15 000*	40.0
44.0	53.9	59.1	14 700	55.1	58.7	14 900	56.1	57.9	14 400*	44.0
48.0	49.7	55.8	12 900	50.9	55.5	13 000	51.8	54.6	13 100	48.0
52.0	45.3	52.1	11 300	46.4	51.7	11 400	47.3	50.8	11 400	52.0
56.0	40.4	47.6	9 900	41.5	47.2	10 000				56.0
60.0	35.1	42.3	8 700	36.0	41.8	8 800				60.0
64.0	28.8	35.7	7 400							64.0
64.0m (210 Ft.) BOOM										
15.2	80.0	75.0	26 700 *							15.2
16.0	79.4	74.9	26 700 *							16.0
18.0	77.9	74.4	26 700 *	79.1	74.1	26 100*				18.0
20.0	76.3	73.9	26 700 *	77.5	73.6	25 800*	78.7	73.0	20 100*	20.0
22.0	74.6	73.4	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	26 700 *	72.6	71.8	24 900*	73.8	71.1	18 300*	26.0
28.0	69.7	71.4	26 500 *	70.9	71.1	24 600*	72.1	70.4	17 700*	28.0
32.0	66.4	69.7	23 400	67.5	69.4	23 700	68.7	68.7	16 800*	32.0
36.0	62.9	67.7	19 700	64.1	67.4	20 000	65.2	66.7	16 000*	36.0
40.0	59.3	65.5	16 900	60.5	65.1	17 100	61.5	64.4	15 300*	40.0
44.0	55.6	62.8	14 600	56.7	62.5	14 700	57.8	61.7	14 700*	44.0
48.0	51.7	59.8	12 700	52.8	59.4	12 800	53.8	58.6	12 900	48.0
52.0	47.6	56.3	11 100	48.7	55.9	11 200	49.6	55.1	11 300	52.0
56.0	43.2	52.3	9 700	44.2	51.9	9 800	45.0	50.9	9 900	56.0
60.0	38.4	47.5	8 500	39.3	47.0	8 600				60.0
64.0	32.9	41.8	7 500	33.8	41.2	7 600				64.0
68.0	26.5	34.6	6 000 *							68.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

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	26 700 *	73.3	75.0	25 000*	74.5	74.4	18 500*	26.0
28.0	70.6	74.6	26 600 *	71.7	74.3	24 700*	72.9	73.7	18 000*	28.0
32.0	67.4	73.0	23 200	68.5	72.7	23 500	69.6	72.0	17 000*	32.0
36.0	64.1	71.2	19 600	65.2	70.8	19 800	66.3	70.1	16 200*	36.0
40.0	60.7	69.0	16 700	61.8	68.7	16 900	62.8	68.0	15 500*	40.0
44.0	57.2	66.5	14 400	58.3	66.2	14 600	59.3	65.4	14 700	44.0
48.0	53.5	63.7	12 500	54.6	63.3	12 600	55.5	62.5	12 800	48.0
52.0	49.7	60.4	10 900	50.7	60.1	11 000	51.6	59.2	11 200	52.0
56.0	45.6	56.7	9 500	46.6	56.3	9 600	47.4	55.4	9 700	56.0
60.0	41.2	52.4	8 400	42.2	51.9	8 500				60.0
64.0	36.3	47.2	7 300	37.3	46.7	7 400				64.0
68.0	30.8	41.1	6 100 *							68.0
72.0	24.2	33.1	4 700 *							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	26 700 *	74.0	78.2	25 100*	75.1	77.6	18 700*	26.0
28.0	71.3	77.9	26 700	72.5	77.6	24 900*	73.6	76.9	18 200*	28.0
32.0	68.3	76.3	23 000	69.4	76.0	23 400	70.4	75.4	17 200*	32.0
36.0	65.1	74.6	19 400	66.2	74.2	19 700	67.3	73.5	16 400*	36.0
40.0	61.9	72.5	16 500	63.0	72.2	16 800	64.0	71.5	15 700*	40.0
44.0	58.6	70.2	14 200	59.6	69.8	14 400	60.6	69.1	14 600	44.0
48.0	55.1	67.5	12 300	56.2	67.1	12 500	57.1	66.3	12 600	48.0
52.0	51.5	64.4	10 700	52.5	64.0	10 900	53.4	63.2	11 000	52.0
56.0	47.7	60.9	9 400	48.7	60.5	9 500	49.5	59.7	9 600	56.0
60.0	43.7	56.9	8 200	44.6	56.5	8 300	45.4	55.6	8 400	60.0
64.0	39.3	52.3	7 200	40.2	51.8	7 300				64.0
68.0	34.4	46.8	6 200	35.3	46.3	6 300				68.0
72.0	28.8	40.1	4 900 *							72.0
76.0	21.9	31.4	3 600 *							76.0

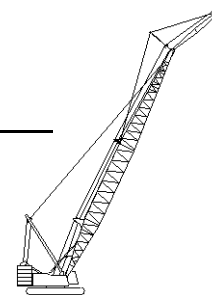


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR

99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

9.1m (30 Ft.) JIB

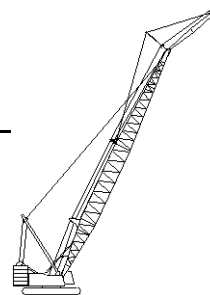
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
73.2m (240 Ft.) 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	26 700 *	74.6	81.4	25 200*	75.7	80.8	18 900*	26.0
28.0	72.1	81.1	26 600	73.1	80.8	25 000*	74.2	80.1	18 400*	28.0
32.0	69.1	79.6	22 800	70.2	79.3	23 100	71.2	78.6	17 500*	32.0
36.0	66.1	77.9	19 200	67.2	77.6	19 400	68.2	76.9	16 600*	36.0
40.0	63.0	76.0	16 300	64.1	75.6	16 500	65.0	74.9	15 900*	40.0
44.0	59.9	73.7	14 000	60.9	73.4	14 200	61.8	72.7	14 400	44.0
48.0	56.6	71.2	12 100	57.6	70.8	12 300	58.5	70.1	12 400	48.0
52.0	53.2	68.3	10 500	54.2	67.9	10 600	55.0	67.1	10 800	52.0
56.0	49.6	65.0	9 100	50.6	64.7	9 200	51.4	63.8	9 400	56.0
60.0	45.8	61.3	8 000	46.8	60.9	8 000	47.5	60.0	8 100	60.0
64.0	41.8	57.1	6 900	42.7	56.6	7 000	43.4	55.6	7 100	64.0
68.0	37.4	52.1	6 000	38.3	51.6	6 100				68.0
72.0	32.5	46.2	4 800 *	33.3	45.7	5 000*				72.0
76.0	26.8	39.0	3 600 *							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	26 700 *	75.2	84.6	25 300*	76.2	84.0	19 100*	26.0
28.0	72.7	84.3	26 500	73.8	84.0	25 100*	74.8	83.3	18 600*	28.0
32.0	69.9	82.9	22 600	70.9	82.6	23 000	71.9	81.9	17 700*	32.0
36.0	67.0	81.3	19 000	68.0	80.9	19 300	69.0	80.3	16 900*	36.0
40.0	64.1	79.4	16 100	65.1	79.1	16 400	66.0	78.4	16 200	40.0
44.0	61.0	77.3	13 800	62.0	76.9	14 000	63.0	76.2	14 200	44.0
48.0	57.9	74.8	11 900	58.9	74.5	12 100	59.8	73.7	12 300	48.0
52.0	54.7	72.1	10 300	55.7	71.7	10 500	56.5	71.0	10 600	52.0
56.0	51.3	69.0	8 900	52.3	68.6	9 100	53.1	67.8	9 200	56.0
60.0	47.8	65.5	7 700	48.7	65.1	7 900	49.5	64.3	8 000	60.0
64.0	44.1	61.6	6 700	44.9	61.2	6 800	45.7	60.2	6 900	64.0
68.0	40.0	57.0	5 800	40.9	56.6	5 900				68.0
72.0	35.6	51.8	4 800 *	36.4	51.3	5 000*				72.0
76.0	30.6	45.5	3 600 *							76.0
80.0	24.8	37.7	2 500 *							80.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

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	26 700 *	75.7	87.8	24 800*	76.7	87.1	19 200*	26.0
28.0	73.3	87.5	26 400	74.3	87.2	24 600*	75.3	86.5	18 800*	28.0
32.0	70.6	86.2	22 500	71.6	85.8	22 800	72.6	85.2	17 900*	32.0
36.0	67.8	84.6	18 800	68.8	84.3	19 100	69.8	83.6	17 100*	36.0
40.0	65.0	82.8	15 900	66.0	82.5	16 200	66.9	81.8	16 300	40.0
44.0	62.1	80.7	13 600	63.1	80.4	13 800	64.0	79.7	14 000	44.0
48.0	59.2	78.4	11 700	60.1	78.1	11 900	61.0	77.3	12 100	48.0
52.0	56.1	75.8	10 100	57.0	75.5	10 300	57.9	74.7	10 400	52.0
56.0	52.9	72.9	8 700	53.8	72.5	8 900	54.6	71.7	9 000	56.0
60.0	49.6	69.6	7 600	50.5	69.2	7 700	51.2	68.4	7 800	60.0
64.0	46.1	65.9	6 500	46.9	65.5	6 700	47.7	64.6	6 800	64.0
68.0	42.3	61.7	5 700	43.2	61.3	5 700	43.8	60.3	5 800	68.0
72.0	38.3	56.9	4 800 *	39.1	56.4	4 900				72.0
76.0	33.9	51.3	3 600 *	34.6	50.8	3 800*				76.0
80.0	28.8	44.6	2 500 *							80.0

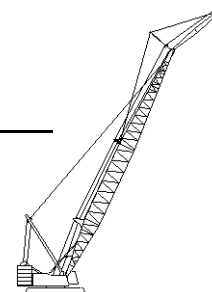


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR

99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

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	
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	25 500 *	76.2	91.0	22 900*	77.1	90.3	19 300*	26.0
28.0	73.9	90.7	25 200 *	74.9	90.4	22 800*	75.8	89.7	19 000*	28.0
32.0	71.3	89.4	22 300	72.2	89.1	22 500*	73.2	88.4	18 000*	32.0
36.0	68.6	87.9	18 600	69.6	87.6	18 900	70.5	86.9	17 300*	36.0
40.0	65.9	86.2	15 700	66.9	85.8	16 000	67.8	85.1	16 300	40.0
44.0	63.1	84.2	13 400	64.1	83.9	13 600	64.9	83.1	13 800	44.0
48.0	60.3	82.0	11 500	61.2	81.6	11 700	62.1	80.9	11 900	48.0
52.0	57.4	79.5	9 900	58.3	79.2	10 100	59.1	78.4	10 300	52.0
56.0	54.3	76.7	8 500	55.2	76.4	8 700	56.0	75.6	8 800	56.0
60.0	51.2	73.6	7 400	52.1	73.2	7 500	52.8	72.4	7 600	60.0
64.0	47.9	70.1	6 300	48.7	69.7	6 500	49.5	68.9	6 600	64.0
68.0	44.4	66.2	5 500	45.2	65.8	5 600	45.9	64.9	5 600	68.0
72.0	40.7	61.8	4 600	41.5	61.3	4 700				72.0
76.0	36.6	56.7	3 600 *	37.4	56.2	3 700*				76.0
80.0	32.2	50.7	2 500 *	32.9	50.1	2 700*				80.0



Liftcrane Jib Capacities

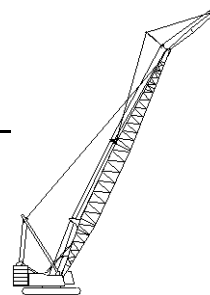
Jib No. 134 With 3 810 mm Strut On

Boom No. 82LR

99 610 kg Crane Counterweight

36 290 kg Carbody Counterweight

360 Degree Rating

 Meets
ANSI B30.5
Requirements


999 SERIES 3

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	23 100 *	75.4	93.6	21 000*	76.3	92.9	18 000*	28.0
32.0	71.9	92.6	22 000	72.8	92.3	20 700*	73.8	91.6	17 800*	32.0
36.0	69.3	91.2	18 400	70.3	90.8	18 700	71.2	90.2	17 500*	36.0
40.0	66.7	89.5	15 500	67.6	89.2	15 800	68.5	88.5	16 100	40.0
44.0	64.1	87.6	13 200	65.0	87.3	13 400	65.8	86.6	13 700	44.0
48.0	61.3	85.5	11 200	62.2	85.2	11 500	63.1	84.4	11 700	48.0
52.0	58.5	83.1	9 600	59.4	82.8	9 900	60.2	82.0	10 000	52.0
56.0	55.7	80.5	8 300	56.5	80.1	8 500	57.3	79.3	8 600	56.0
60.0	52.7	77.5	7 100	53.5	77.2	7 300	54.3	76.3	7 400	60.0
64.0	49.5	74.2	6 100	50.4	73.8	6 200	51.1	73.0	6 300	64.0
68.0	46.3	70.6	5 200	47.1	70.1	5 300	47.7	69.2	5 400	68.0
72.0	42.8	66.4	4 400	43.6	66.0	4 500				72.0
76.0	39.1	61.7	3 400 *	39.8	61.2	3 600*				76.0
80.0	35.0	56.3	2 400 *	35.7	55.7	2 500*				80.0

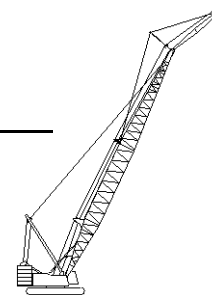


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR

99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

9.1m (30 Ft.) JIB

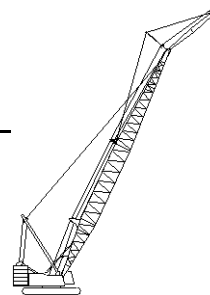
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
88.4m (290 Ft.) 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	21 200 *	75.8	96.7	19 400*	76.7	96.1	16 800*	28.0
32.0	72.5	95.8	20 700 *	73.4	95.5	19 000*	74.3	94.8	16 600*	32.0
36.0	70.0	94.4	18 200	70.9	94.1	18 400	71.8	93.4	16 400*	36.0
40.0	67.5	92.8	15 300	68.4	92.5	15 600	69.2	91.8	16 000	40.0
44.0	64.9	91.0	12 900	65.8	90.7	13 200	66.6	90.0	13 500	44.0
48.0	62.3	89.0	11 000	63.2	88.6	11 300	64.0	87.9	11 500	48.0
52.0	59.6	86.7	9 500	60.5	86.4	9 600	61.3	85.6	9 900	52.0
56.0	56.9	84.2	8 100	57.7	83.8	8 300	58.5	83.0	8 400	56.0
60.0	54.0	81.4	6 900	54.8	81.0	7 100	55.6	80.2	7 200	60.0
64.0	51.1	78.2	5 900	51.9	77.8	6 000	52.6	77.0	6 200	64.0
68.0	48.0	74.8	5 000	48.8	74.3	5 100	49.4	73.5	5 200	68.0
72.0	44.7	70.9	4 200	45.5	70.4	4 300	46.1	69.5	4 400	72.0
76.0	41.2	66.5	3 300 *	42.0	66.0	3 500				76.0
80.0	37.5	61.5	2 300 *	38.2	61.0	2 400*				80.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

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	
91.4m (300 Ft.) BOOM										
18.3	81.0	102.3	20 500 *							18.3
20.0	80.0	102.0	20 300 *	80.9	101.7	18 400*				20.0
22.0	78.9	101.6	20 100 *	79.8	101.3	18 300*				22.0
24.0	77.7	101.2	19 800 *	78.6	100.9	18 100*	79.5	100.2	15 700*	24.0
26.0	76.6	100.7	19 600 *	77.4	100.4	18 000*	78.3	99.7	15 600*	26.0
28.0	75.4	100.2	19 300 *	76.3	99.9	17 800*	77.2	99.2	15 500*	28.0
32.0	73.0	99.0	18 900 *	73.9	98.7	17 500*	74.8	98.0	15 400*	32.0
36.0	70.6	97.7	18 000	71.5	97.4	17 100*	72.4	96.7	15 200*	36.0
40.0	68.2	96.1	15 100	69.1	95.8	15 400	69.9	95.1	15 000*	40.0
44.0	65.7	94.4	12 800	66.6	94.1	13 000	67.4	93.3	13 300	44.0
48.0	63.2	92.4	10 900	64.1	92.1	11 100	64.9	91.4	11 300	48.0
52.0	60.6	90.2	9 200	61.5	89.9	9 500	62.3	89.2	9 700	52.0
56.0	58.0	87.8	7 900	58.8	87.5	8 100	59.6	86.7	8 200	56.0
60.0	55.3	85.1	6 700	56.1	84.8	6 900	56.8	84.0	7 000	60.0
64.0	52.4	82.1	5 700	53.2	81.8	5 800	53.9	80.9	6 000	64.0
68.0	49.5	78.8	4 800	50.3	78.4	4 900	51.0	77.6	5 000	68.0
72.0	46.4	75.2	4 000	47.2	74.7	4 100	47.8	73.8	4 200	72.0
76.0	43.2	71.1	3 100 *	43.9	70.6	3 400	44.5	69.7	3 500	76.0
80.0	39.7	66.4	2 100 *	40.5	66.0	2 300*				80.0

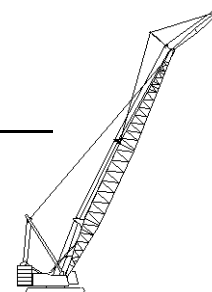


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR

99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

12.2m (40 Ft.) JIB

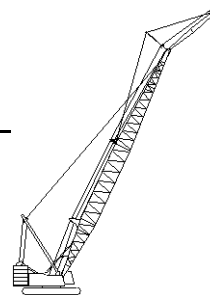
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
36.6m (120 Ft.) 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	16 000 *	42.6	32.9	13 400 *				40.0
44.0	32.4	27.7	14 500 *	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	17 500 *	52.6	41.5	15 000 *	54.4	40.5	11 300 *	36.0
40.0	44.5	38.1	16 800 *	46.4	37.6	13 900 *	48.1	36.4	10 800 *	40.0
44.0	37.6	33.2	15 400 *	39.4	32.6	13 000 *				44.0
48.0	29.3	26.8	14 100							48.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

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	17 800 *	55.1	45.5	15 600*	56.9	44.5	11 600*	36.0
40.0	47.7	42.5	17 300 *	49.6	41.9	14 500*	51.2	40.9	11 000*	40.0
44.0	41.6	38.2	16 000	43.4	37.6	13 500*	44.9	36.4	10 600*	44.0
48.0	34.7	32.8	14 100	36.4	32.1	12 700*				48.0
52.0	26.1	25.5	12 400							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	18 000 *	57.3	49.3	16 100*	59.0	48.3	11 800*	36.0
40.0	50.4	46.6	17 500 *	52.2	46.1	15 000*	53.8	45.0	11 300*	40.0
44.0	45.0	42.8	15 800	46.7	42.2	14 000*	48.2	41.1	10 800*	44.0
48.0	38.9	38.1	13 900	40.6	37.4	13 100*				48.0
52.0	31.9	32.1	12 400							52.0

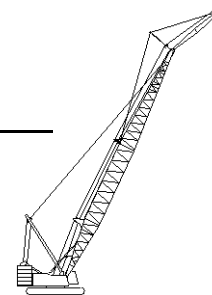


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR

99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

12.2m (40 Ft.) JIB

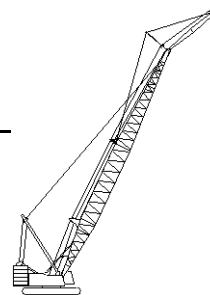
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
48.8m (160 Ft.) 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	18 300 *	59.2	53.0	16 700*	60.8	52.1	12 100*	36.0
40.0	52.7	50.6	17 700	54.5	50.1	15 400*	56.1	49.1	11 500*	40.0
44.0	47.8	47.1	15 600	49.5	46.5	14 400*	51.0	45.4	11 000*	44.0
48.0	42.4	42.9	13 700	44.1	42.3	13 600*				48.0
52.0	36.4	37.8	12 100	37.9	37.1	12 200				52.0
56.0	29.2	31.2	10 700							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	18 500 *	60.9	56.7	17 200*	62.5	55.7	12 300*	36.0
40.0	54.8	54.4	17 800	56.5	53.9	15 900*	58.0	52.9	11 700*	40.0
44.0	50.3	51.2	15 500	51.9	50.7	14 900*	53.3	49.6	11 200*	44.0
48.0	45.4	47.4	13 500	47.0	46.8	13 700	48.3	45.7	10 800*	48.0
52.0	40.0	42.9	11 900	41.5	42.2	12 100				52.0
56.0	33.9	37.3	10 600	35.3	36.5	10 700				56.0
60.0	26.5	30.0	9 200 *							60.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

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 *							18.0
20.0	75.4	67.6	21 700 *							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	18 700 *	62.3	60.3	17 400*	63.9	59.3	12 500*	36.0
40.0	56.6	58.2	17 700	58.3	57.7	16 400*	59.8	56.7	11 900*	40.0
44.0	52.4	55.2	15 300	54.0	54.7	15 300*	55.4	53.6	11 400*	44.0
48.0	47.9	51.7	13 400	49.5	51.1	13 600	50.8	50.0	11 000*	48.0
52.0	43.0	47.6	11 800	44.5	47.0	11 900				52.0
56.0	37.7	42.6	10 400	39.1	42.0	10 600				56.0
60.0	31.5	36.6	9 300							60.0
64.0	23.9	28.5	7 600 *							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 *							18.0
20.0	76.1	70.8	21 900 *							20.0
22.0	74.4	70.2	21 400 *							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	18 900 *	63.7	63.8	17 600*	65.2	62.8	12 700*	36.0
40.0	58.3	61.8	17 500	59.9	61.4	16 900*	61.3	60.4	12 100*	40.0
44.0	54.3	59.0	15 200	55.9	58.5	15 400	57.2	57.5	11 600*	44.0
48.0	50.1	55.8	13 200	51.7	55.3	13 400	52.9	54.2	11 200*	48.0
52.0	45.7	52.0	11 600	47.2	51.5	11 800	48.3	50.3	10 800*	52.0
56.0	40.8	47.6	10 300	42.3	47.0	10 400				56.0
60.0	35.5	42.3	9 100	36.8	41.6	9 200				60.0
64.0	29.2	35.6	7 900							64.0

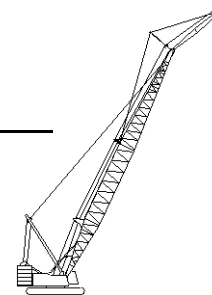


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR

99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

12.2m (40 Ft.) JIB

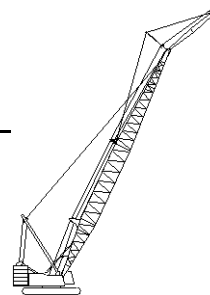
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
61.0m (200 Ft.) 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	19 700 *	68.4	69.2	18 100 *	69.9	68.3	13 600 *	32.0
36.0	63.3	67.7	19 100 *	64.9	67.3	17 700 *	66.3	66.3	12 900 *	36.0
40.0	59.7	65.4	17 200	61.3	65.0	17 300	62.7	64.0	12 300 *	40.0
44.0	56.0	62.8	14 900	57.5	62.3	15 100	58.9	61.3	11 800 *	44.0
48.0	52.1	59.8	13 000	53.6	59.3	13 200	54.9	58.2	11 400 *	48.0
52.0	48.0	56.3	11 400	49.4	55.7	11 600	50.6	54.6	11 000 *	52.0
56.0	43.6	52.2	10 000	45.0	51.6	10 200	46.0	50.4	10 300	56.0
60.0	38.7	47.5	8 900	40.1	46.8	9 000				60.0
64.0	33.3	41.7	7 800	34.5	41.0	7 900				64.0
68.0	26.9	34.5	6 400 *							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	19 900 *	69.3	72.6	18 300 *	70.7	71.7	13 800 *	32.0
36.0	64.5	71.1	19 300 *	66.0	70.7	17 800 *	67.4	69.8	13 100 *	36.0
40.0	61.1	69.0	17 000	62.5	68.5	17 400	63.9	67.5	12 500 *	40.0
44.0	57.6	66.5	14 700	59.0	66.0	15 000	60.3	65.0	12 000 *	44.0
48.0	53.9	63.7	12 800	55.3	63.1	13 000	56.6	62.1	11 500 *	48.0
52.0	50.0	60.4	11 200	51.4	59.9	11 400	52.6	58.7	11 100 *	52.0
56.0	46.0	56.7	9 900	47.3	56.1	10 000	48.4	54.9	10 100	56.0
60.0	41.6	52.3	8 700	42.9	51.7	8 800				60.0
64.0	36.7	47.2	7 700	37.9	46.5	7 800				64.0
68.0	31.2	41.0	6 600 *							68.0
72.0	24.6	33.1	5 200 *							72.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

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	20 100 *	70.1	75.9	18 400*	71.5	75.0	14 000*	32.0
36.0	65.5	74.5	19 400	67.0	74.1	18 000*	68.3	73.1	13 300*	36.0
40.0	62.3	72.5	16 900	63.7	72.0	17 200	65.0	71.1	12 700*	40.0
44.0	59.0	70.1	14 600	60.4	69.6	14 800	61.6	68.6	12 200*	44.0
48.0	55.5	67.4	12 600	56.9	66.9	12 900	58.1	65.9	11 700*	48.0
52.0	51.9	64.4	11 000	53.2	63.9	11 200	54.4	62.8	11 300	52.0
56.0	48.1	60.9	9 700	49.4	60.3	9 800	50.5	59.2	10 000	56.0
60.0	44.0	56.9	8 500	45.3	56.3	8 600	46.3	55.0	8 800	60.0
64.0	39.6	52.2	7 500	40.8	51.6	7 600				64.0
68.0	34.7	46.8	6 600	35.9	46.0	6 700				68.0
72.0	29.2	40.1	5 300 *							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	20 300 *	70.9	79.2	18 500*	72.3	78.3	14 100*	32.0
36.0	66.5	77.9	19 400	67.9	77.4	18 100*	69.2	76.5	13 500*	36.0
40.0	63.4	75.9	16 700	64.8	75.5	17 000	66.1	74.5	12 900*	40.0
44.0	60.2	73.7	14 400	61.6	73.2	14 600	62.8	72.2	12 400*	44.0
48.0	57.0	71.2	12 500	58.3	70.7	12 700	59.5	69.6	11 900*	48.0
52.0	53.5	68.3	10 900	54.9	67.7	11 000	56.0	66.7	11 200	52.0
56.0	50.0	65.0	9 500	51.3	64.4	9 700	52.3	63.3	9 800	56.0
60.0	46.2	61.3	8 300	47.4	60.7	8 500	48.4	59.5	8 600	60.0
64.0	42.1	57.0	7 300	43.4	56.4	7 400				64.0
68.0	37.7	52.0	6 400	38.9	51.4	6 500				68.0
72.0	32.8	46.2	5 300 *							72.0
76.0	27.1	38.9	4 100 *							76.0

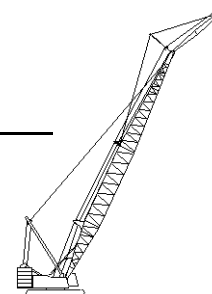


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR

99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

12.2m (40 Ft.) JIB

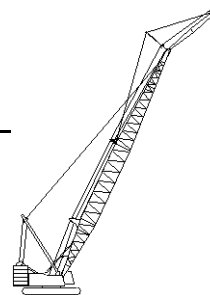
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
73.2m (240 Ft.) 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	20 500*	71.6	82.4	18 600*	72.9	81.5	14 300*	32.0
36.0	67.4	81.2	19 400	68.7	80.8	18 200*	70.0	79.9	13 600*	36.0
40.0	64.4	79.4	16 400	65.8	78.9	16 800	67.0	77.9	13 100*	40.0
44.0	61.4	77.2	14 100	62.7	76.7	14 400	63.9	75.8	12 500*	44.0
48.0	58.3	74.8	12 200	59.6	74.3	12 500	60.8	73.3	12 100*	48.0
52.0	55.0	72.1	10 600	56.3	71.6	10 800	57.4	70.5	11 000	52.0
56.0	51.7	69.0	9 200	52.9	68.4	9 400	54.0	67.3	9 600	56.0
60.0	48.1	65.5	8 100	49.4	64.9	8 200	50.4	63.8	8 400	60.0
64.0	44.4	61.5	7 100	45.6	60.9	7 200	46.5	59.7	7 300	64.0
68.0	40.4	57.0	6 100	41.5	56.3	6 300				68.0
72.0	35.9	51.7	5 200*	37.0	51.0	5 400				72.0
76.0	31.0	45.4	4 000*							76.0
80.0	25.1	37.6	2 900*							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	20 600*	72.3	85.7	18 700*	73.6	84.8	14 400*	32.0
36.0	68.2	84.6	19 300	69.5	84.1	18 300*	70.8	83.2	13 800*	36.0
40.0	65.4	82.8	16 300	66.7	82.3	16 600	67.9	81.3	13 200*	40.0
44.0	62.5	80.7	13 900	63.7	80.2	14 200	64.9	79.3	12 700*	44.0
48.0	59.5	78.4	12 000	60.8	77.9	12 300	61.9	76.9	12 200*	48.0
52.0	56.4	75.8	10 400	57.7	75.3	10 600	58.8	74.3	10 900	52.0
56.0	53.2	72.9	9 100	54.5	72.4	9 300	55.5	71.3	9 400	56.0
60.0	49.9	69.6	7 900	51.1	69.0	8 000	52.1	67.9	8 200	60.0
64.0	46.4	65.9	6 800	47.6	65.3	7 000	48.5	64.1	7 100	64.0
68.0	42.7	61.7	6 000	43.8	61.0	6 100				68.0
72.0	38.6	56.9	5 200	39.7	56.2	5 300				72.0
76.0	34.2	51.2	4 000*	35.2	50.5	4 200*				76.0
80.0	29.1	44.5	3 000*							80.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

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	20 700 *	72.9	88.9	18 800*	74.1	88.0	14 600*	32.0
36.0	68.9	87.8	19 000	70.2	87.4	18 400*	71.4	86.5	13 900*	36.0
40.0	66.2	86.1	16 100	67.5	85.7	16 400	68.7	84.7	13 400*	40.0
44.0	63.5	84.2	13 700	64.7	83.7	14 100	65.9	82.7	12 800*	44.0
48.0	60.6	82.0	11 900	61.8	81.5	12 100	63.0	80.5	12 300	48.0
52.0	57.7	79.5	10 200	58.9	79.0	10 400	60.0	77.9	10 700	52.0
56.0	54.7	76.7	8 900	55.8	76.2	9 100	56.9	75.1	9 300	56.0
60.0	51.5	73.6	7 700	52.7	73.0	7 900	53.7	71.9	8 000	60.0
64.0	48.2	70.1	6 700	49.3	69.5	6 800	50.3	68.4	7 000	64.0
68.0	44.7	66.2	5 800	45.8	65.6	5 900	46.7	64.3	6 000	68.0
72.0	41.0	61.7	5 000	42.0	61.1	5 100				72.0
76.0	36.9	56.6	4 000 *	38.0	55.9	4 200*				76.0
80.0	32.5	50.6	2 900 *							80.0

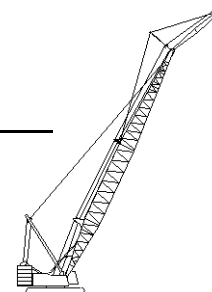


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR

99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

12.2m (40 Ft.) JIB

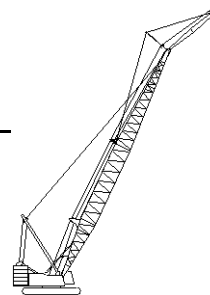
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
82.3m (270 Ft.) 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	21 500 *	76.0	93.4	19 400*	77.2	92.5	15 100*	28.0
32.0	72.2	92.6	20 900 *	73.5	92.1	18 900*	74.7	91.2	14 700*	32.0
36.0	69.7	91.1	18 800	70.9	90.7	18 500*	72.1	89.8	14 100*	36.0
40.0	67.0	89.5	15 900	68.3	89.0	16 300	69.4	88.1	13 500*	40.0
44.0	64.4	87.6	13 600	65.6	87.1	13 900	66.7	86.1	13 000*	44.0
48.0	61.7	85.5	11 600	62.8	85.0	11 900	63.9	84.0	12 300	48.0
52.0	58.9	83.1	10 000	60.0	82.6	10 300	61.1	81.6	10 500	52.0
56.0	56.0	80.4	8 700	57.1	79.9	8 900	58.1	78.9	9 100	56.0
60.0	53.0	77.5	7 500	54.1	77.0	7 700	55.1	75.9	7 900	60.0
64.0	49.8	74.2	6 500	51.0	73.6	6 700	51.9	72.5	6 800	64.0
68.0	46.6	70.5	5 600	47.6	69.9	5 700	48.5	68.7	5 800	68.0
72.0	43.1	66.3	4 800	44.1	65.7	4 900				72.0
76.0	39.4	61.6	3 900 *	40.4	61.0	4 100				76.0
80.0	35.3	56.2	2 900 *	36.3	55.5	3 100*				80.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

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	20 700 *	74.0	95.3	17 900*	75.2	94.4	14 300*	32.0
36.0	70.3	94.4	18 600	71.5	93.9	17 700*	72.7	93.0	14 200*	36.0
40.0	67.8	92.8	15 700	69.0	92.3	16 000	70.1	91.4	13 600*	40.0
44.0	65.2	91.0	13 300	66.4	90.5	13 700	67.5	89.5	13 100*	44.0
48.0	62.6	88.9	11 400	63.8	88.5	11 700	64.8	87.5	12 000	48.0
52.0	59.9	86.7	9 800	61.1	86.2	10 000	62.1	85.2	10 300	52.0
56.0	57.2	84.1	8 400	58.3	83.6	8 600	59.3	82.6	8 900	56.0
60.0	54.3	81.3	7 300	55.4	80.8	7 500	56.4	79.7	7 600	60.0
64.0	51.3	78.2	6 200	52.4	77.6	6 400	53.4	76.5	6 600	64.0
68.0	48.3	74.7	5 300	49.3	74.1	5 500	50.2	72.9	5 600	68.0
72.0	45.0	70.8	4 500	46.0	70.2	4 700	46.8	68.9	4 800	72.0
76.0	41.5	66.4	3 700	42.5	65.8	3 900				76.0
80.0	37.8	61.4	2 700 *	38.8	60.7	2 900*				80.0

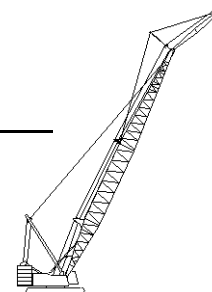


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR

99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

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	
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	19 000 *	74.5	98.5	16 600*	75.7	97.6	13 500*	32.0
36.0	70.9	97.6	18 300	72.1	97.2	16 400*	73.2	96.3	13 500*	36.0
40.0	68.5	96.1	15 500	69.7	95.6	15 900	70.8	94.7	13 400*	40.0
44.0	66.0	94.3	13 100	67.2	93.9	13 500	68.3	92.9	13 300*	44.0
48.0	63.5	92.4	11 200	64.6	91.9	11 500	65.7	90.9	11 800	48.0
52.0	60.9	90.2	9 600	62.1	89.7	9 900	63.1	88.7	10 100	52.0
56.0	58.3	87.8	8 200	59.4	87.3	8 500	60.4	86.2	8 700	56.0
60.0	55.6	85.1	7 100	56.6	84.6	7 300	57.6	83.5	7 500	60.0
64.0	52.7	82.1	6 000	53.8	81.6	6 200	54.7	80.5	6 400	64.0
68.0	49.8	78.8	5 200	50.8	78.2	5 300	51.7	77.1	5 400	68.0
72.0	46.7	75.1	4 300	47.7	74.5	4 500	48.6	73.3	4 600	72.0
76.0	43.5	71.0	3 600	44.5	70.4	3 800	45.2	69.1	3 800	76.0
80.0	40.0	66.4	2 600 *	41.0	65.7	2 800*				80.0



Liftcrane Jib Capacities

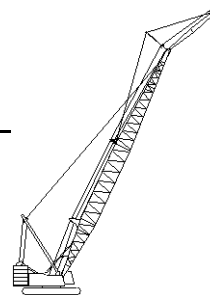
Jib No. 134 With 3 810 mm Strut On

Boom No. 82LR

99 610 kg Crane Counterweight

36 290 kg Carbody Counterweight

360 Degree Rating

 Meets
ANSI B30.5
Requirements


999 SERIES 3

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	
91.4m (300 Ft.) BOOM										
19.8	80.7	105.1	18 600 *							19.8
20.0	80.6	105.1	18 600 *							20.0
22.0	79.5	104.7	18 400 *	80.7	104.3	15 900*				22.0
24.0	78.4	104.3	18 300 *	79.5	103.8	15 800*				24.0
26.0	77.2	103.8	18 000 *	78.4	103.4	15 700*	79.6	102.5	12 700*	26.0
28.0	76.1	103.3	17 900 *	77.3	102.9	15 600*	78.4	102.0	12 700*	28.0
32.0	73.8	102.2	17 500 *	75.0	101.7	15 400*	76.1	100.8	12 700*	32.0
36.0	71.5	100.9	17 100 *	72.7	100.4	15 200*	73.7	99.5	12 600*	36.0
40.0	69.2	99.4	15 300	70.3	98.9	14 900*	71.4	98.0	12 500*	40.0
44.0	66.8	97.7	12 900	67.9	97.2	13 300	68.9	96.3	12 400*	44.0
48.0	64.4	95.8	11 000	65.5	95.3	11 300	66.5	94.4	11 700	48.0
52.0	61.9	93.7	9 400	63.0	93.2	9 700	64.0	92.2	9 900	52.0
56.0	59.3	91.4	8 000	60.4	90.9	8 300	61.4	89.8	8 500	56.0
60.0	56.7	88.8	6 900	57.8	88.3	7 100	58.7	87.2	7 300	60.0
64.0	54.0	85.9	5 800	55.1	85.4	6 000	56.0	84.3	6 200	64.0
68.0	51.2	82.8	4 900	52.2	82.2	5 100	53.1	81.1	5 300	68.0
72.0	48.3	79.3	4 100	49.3	78.7	4 300	50.1	77.5	4 400	72.0
76.0	45.2	75.4	3 400	46.2	74.8	3 600	47.0	73.6	3 700	76.0
80.0	42.0	71.1	2 400 *	42.9	70.5	2 700*				80.0

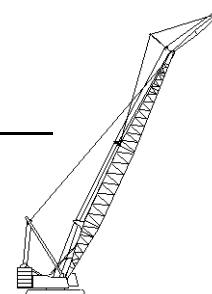


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR

99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

15.2m (50 Ft.) JIB

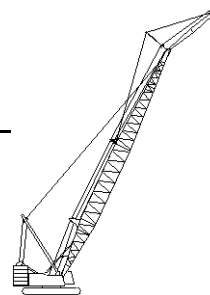
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
36.6m (120 Ft.) 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	10 700 *							52.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

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	13 200 *	47.5	42.1	10 900*	49.9	41.1	8 800*	44.0
48.0	39.2	38.1	12 100 *	41.4	37.3	10 200*				48.0
52.0	32.2	32.1	11 200 *							52.0
56.0	23.2	23.9	10 500 *							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	13 800 *	50.3	46.5	11 200*	52.6	45.4	9 000*	44.0
48.0	42.7	42.9	12 700 *	44.8	42.2	10 500*	46.9	41.1	8 600*	48.0
52.0	36.6	37.8	11 800 *	38.6	37.0	10 000*				52.0
56.0	29.5	31.2	10 900 *							56.0

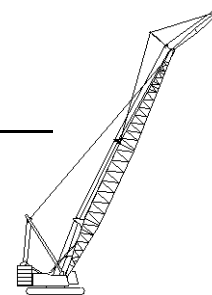


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR

99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

15.2m (50 Ft.) JIB

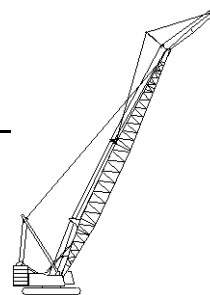
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
48.8m (160 Ft.)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



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

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	14 800 *	60.5	61.3	13 200*	62.7	60.3	9 900*	40.0
44.0	54.6	59.0	14 400 *	56.5	58.4	12 300*	58.6	57.4	9 500*	44.0
48.0	50.4	55.8	13 500	52.3	55.2	11 600*	54.3	54.1	9 100*	48.0
52.0	45.9	52.0	11 900	47.8	51.4	10 900*	49.7	50.3	8 800*	52.0
56.0	41.1	47.6	10 600	42.9	46.9	10 400*	44.7	45.7	8 500*	56.0
60.0	35.7	42.3	9 400	37.4	41.4	9 500				60.0
64.0	29.4	35.6	8 200							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	15 000 *	61.9	64.9	13 600*	64.0	63.9	10 100*	40.0
44.0	56.3	62.8	14 600 *	58.1	62.2	12 600*	60.2	61.2	9 600*	44.0
48.0	52.4	59.8	13 400	54.2	59.2	11 900*	56.2	58.1	9 200*	48.0
52.0	48.2	56.3	11 800	50.0	55.6	11 200*	51.9	54.6	8 900*	52.0
56.0	43.8	52.2	10 400	45.6	51.5	10 500	47.3	50.4	8 600*	56.0
60.0	39.0	47.5	9 200	40.6	46.7	9 400				60.0
64.0	33.5	41.7	8 200	35.1	40.8	8 300				64.0
68.0	27.1	34.5	6 900 *							68.0

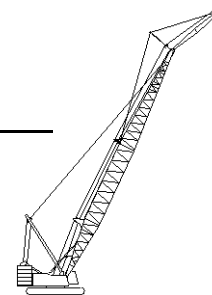


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR

99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

15.2m (50 Ft.) JIB

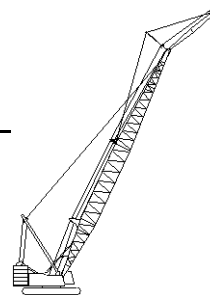
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
61.0m (200 Ft.)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



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

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	16 000 *	68.4	77.4	14 600*	70.4	76.4	11 000*	36.0
40.0	63.6	75.9	15 500 *	65.3	75.4	14 300*	67.2	74.4	10 500*	40.0
44.0	60.4	73.7	14 700	62.2	73.1	13 600*	64.0	72.1	10 000*	44.0
48.0	57.2	71.1	12 800	58.8	70.6	12 800*	60.6	69.5	9 700*	48.0
52.0	53.8	68.3	11 100	55.4	67.6	11 400	57.1	66.6	9 300*	52.0
56.0	50.2	65.0	9 800	51.8	64.3	10 000	53.5	63.3	9 000*	56.0
60.0	46.4	61.3	8 600	48.0	60.6	8 800	49.6	59.4	8 800	60.0
64.0	42.4	57.0	7 600	43.9	56.3	7 800	45.4	55.0	7 900	64.0
68.0	38.0	52.0	6 700	39.4	51.2	6 800				68.0
72.0	33.0	46.2	5 700 *	34.4	45.2	6 000				72.0
76.0	27.3	38.9	4 500 *							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	16 100 *	69.3	80.7	14 700*	71.1	79.7	11 100*	36.0
40.0	64.6	79.3	15 600 *	66.3	78.8	14 400*	68.1	77.8	10 600*	40.0
44.0	61.6	77.2	14 500	63.3	76.7	13 900*	65.0	75.6	10 200*	44.0
48.0	58.5	74.8	12 600	60.1	74.2	12 900	61.9	73.2	9 800*	48.0
52.0	55.3	72.1	10 900	56.9	71.5	11 200	58.6	70.4	9 500*	52.0
56.0	51.9	69.0	9 600	53.5	68.3	9 800	55.1	67.3	9 200*	56.0
60.0	48.4	65.5	8 400	49.9	64.8	8 600	51.5	63.7	8 800	60.0
64.0	44.6	61.5	7 400	46.1	60.8	7 600	47.6	59.6	7 800	64.0
68.0	40.6	57.0	6 500	42.0	56.2	6 600				68.0
72.0	36.1	51.7	5 700	37.5	50.8	5 800				72.0
76.0	31.2	45.4	4 500 *							76.0
80.0	25.3	37.6	3 400 *							80.0

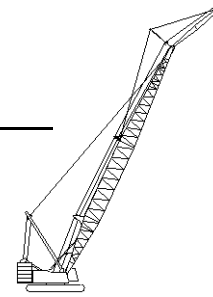


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR

99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

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	16 300 *	70.0	84.0	14 800*	71.8	83.0	11 200*	36.0
40.0	65.6	82.7	15 800 *	67.2	82.2	14 500*	69.0	81.2	10 700*	40.0
44.0	62.7	80.7	14 300	64.3	80.1	14 200*	66.0	79.1	10 300*	44.0
48.0	59.7	78.4	12 400	61.3	77.8	12 700	63.0	76.8	10 000*	48.0
52.0	56.6	75.8	10 700	58.2	75.2	11 000	59.8	74.1	9 600*	52.0
56.0	53.4	72.9	9 400	55.0	72.2	9 600	56.6	71.2	9 300*	56.0
60.0	50.1	69.6	8 200	51.6	68.9	8 400	53.2	67.8	8 600	60.0
64.0	46.6	65.9	7 200	48.1	65.2	7 300	49.5	64.0	7 500	64.0
68.0	42.9	61.7	6 300	44.3	60.9	6 400	45.7	59.7	6 600	68.0
72.0	38.8	56.8	5 500	40.2	56.0	5 600				72.0
76.0	34.4	51.2	4 400 *	35.7	50.3	4 700*				76.0
80.0	29.3	44.5	3 300 *							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	16 400 *	70.7	87.3	14 900*	72.5	86.3	11 400*	36.0
40.0	66.4	86.1	15 900	68.0	85.6	14 600*	69.7	84.6	10 900*	40.0
44.0	63.7	84.1	14 100	65.2	83.6	14 300*	66.9	82.6	10 400*	44.0
48.0	60.8	81.9	12 100	62.3	81.4	12 500	64.0	80.3	10 000*	48.0
52.0	57.9	79.5	10 500	59.4	78.9	10 800	61.0	77.8	9 700*	52.0
56.0	54.9	76.7	9 200	56.3	76.1	9 400	57.9	75.0	9 400*	56.0
60.0	51.7	73.6	8 000	53.2	72.9	8 200	54.7	71.8	8 400	60.0
64.0	48.4	70.1	7 000	49.8	69.4	7 200	51.3	68.3	7 300	64.0
68.0	44.9	66.2	6 100	46.3	65.4	6 200	47.7	64.2	6 400	68.0
72.0	41.2	61.7	5 300	42.5	60.9	5 400				72.0
76.0	37.1	56.6	4 400 *	38.4	55.7	4 600				76.0
80.0	32.7	50.6	3 300 *	33.9	49.6	3 500*				80.0
84.0	27.5	43.4	2 300 *							84.0



Liftcrane Jib Capacities

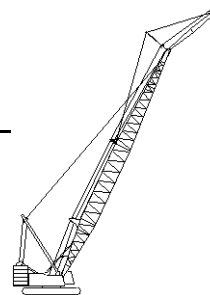
Jib No. 134 With 3 810 mm Strut On

Boom No. 82LR

99 610 kg Crane Counterweight

36 290 kg Carbody Counterweight

360 Degree Rating

 Meets
ANSI B30.5
Requirements


999 SERIES 3

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	16 500 *	71.4	90.6	15 000*	73.1	89.6	11 500*	36.0
40.0	67.2	89.5	16 000	68.8	88.9	14 700*	70.4	87.9	11 000*	40.0
44.0	64.6	87.6	13 900	66.1	87.0	14 200	67.7	86.0	10 600*	44.0
48.0	61.8	85.5	11 900	63.3	84.9	12 300	64.9	83.9	10 200*	48.0
52.0	59.0	83.1	10 400	60.5	82.5	10 600	62.1	81.5	9 800*	52.0
56.0	56.2	80.4	9 000	57.6	79.8	9 200	59.1	78.8	9 500	56.0
60.0	53.2	77.5	7 800	54.6	76.8	8 000	56.1	75.8	8 300	60.0
64.0	50.0	74.2	6 800	51.4	73.5	7 000	52.9	72.4	7 200	64.0
68.0	46.8	70.5	5 900	48.1	69.8	6 100	49.5	68.6	6 200	68.0
72.0	43.3	66.3	5 100	44.6	65.6	5 200	45.9	64.4	5 400	72.0
76.0	39.6	61.6	4 300	40.8	60.8	4 500				76.0
80.0	35.5	56.2	3 300 *	36.7	55.3	3 500*				80.0
84.0	31.0	49.8	2 300 *							84.0

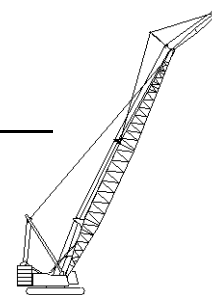


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR

99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

15.2m (50 Ft.) JIB

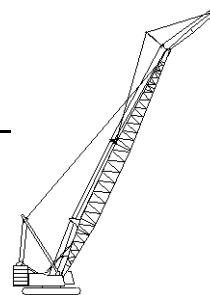
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
82.3m (270 Ft.) 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	16 700 *	72.0	93.8	15 100*	73.7	92.8	11 600*	36.0
40.0	68.0	92.8	16 100	69.5	92.2	14 700*	71.1	91.2	11 100*	40.0
44.0	65.4	91.0	13 700	66.9	90.4	14 100	68.5	89.4	10 700*	44.0
48.0	62.8	88.9	11 800	64.3	88.4	12 100	65.8	87.3	10 300*	48.0
52.0	60.1	86.7	10 200	61.5	86.1	10 400	63.1	85.0	10 000*	52.0
56.0	57.4	84.1	8 800	58.8	83.5	9 100	60.3	82.5	9 400	56.0
60.0	54.5	81.3	7 600	55.9	80.7	7 900	57.3	79.6	8 100	60.0
64.0	51.5	78.2	6 600	52.9	77.5	6 800	54.3	76.4	7 000	64.0
68.0	48.4	74.7	5 700	49.8	74.0	5 900	51.1	72.9	6 100	68.0
72.0	45.2	70.8	4 900	46.5	70.1	5 100	47.8	68.9	5 200	72.0
76.0	41.7	66.4	4 200	43.0	65.6	4 300				76.0
80.0	38.0	61.4	3 200 *	39.2	60.6	3 400*				80.0
84.0	33.9	55.7	2 200 *	35.0	54.8	2 400*				84.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

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	16 800 *	72.6	97.1	15 200*	74.2	96.1	11 200*	36.0
40.0	68.7	96.1	15 900	70.1	95.5	14 800*	71.7	94.5	11 200*	40.0
44.0	66.2	94.3	13 400	67.6	93.8	13 900	69.2	92.8	10 800*	44.0
48.0	63.7	92.4	11 500	65.1	91.8	11 900	66.6	90.8	10 400*	48.0
52.0	61.1	90.2	9 900	62.5	89.6	10 300	64.0	88.6	10 000*	52.0
56.0	58.5	87.8	8 600	59.8	87.2	8 800	61.3	86.1	9 200	56.0
60.0	55.7	85.1	7 400	57.1	84.5	7 600	58.5	83.4	7 900	60.0
64.0	52.9	82.1	6 300	54.2	81.5	6 600	55.6	80.3	6 800	64.0
68.0	50.0	78.8	5 400	51.3	78.1	5 600	52.6	77.0	5 800	68.0
72.0	46.9	75.1	4 600	48.2	74.4	4 800	49.5	73.2	5 000	72.0
76.0	43.6	71.0	3 900	44.9	70.2	4 100	46.1	69.0	4 200	76.0
80.0	40.2	66.4	3 000 *	41.4	65.6	3 300*				80.0
84.0	36.4	61.1	2 000 *	37.6	60.2	2 300*				84.0

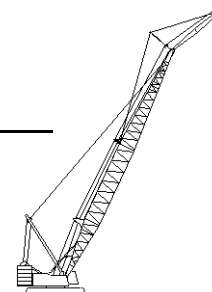


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR

99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

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	
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	16 900 *	73.1	100.3	14 400*	74.7	99.3	10 700*	36.0
40.0	69.3	99.4	15 600	70.7	98.8	14 300*	72.3	97.8	10 700*	40.0
44.0	67.0	97.7	13 200	68.3	97.1	13 700	69.9	96.1	10 700*	44.0
48.0	64.5	95.8	11 300	65.9	95.2	11 700	67.4	94.2	10 500*	48.0
52.0	62.0	93.7	9 700	63.4	93.1	10 000	64.9	92.1	10 200	52.0
56.0	59.5	91.4	8 300	60.8	90.8	8 600	62.3	89.7	9 000	56.0
60.0	56.9	88.8	7 200	58.2	88.2	7 400	59.6	87.1	7 700	60.0
64.0	54.2	85.9	6 100	55.5	85.3	6 400	56.8	84.2	6 700	64.0
68.0	51.4	82.8	5 200	52.7	82.1	5 500	54.0	81.0	5 700	68.0
72.0	48.5	79.3	4 400	49.7	78.6	4 600	51.0	77.4	4 800	72.0
76.0	45.4	75.4	3 700	46.6	74.7	3 900	47.9	73.5	4 100	76.0
80.0	42.2	71.1	2 800 *	43.4	70.3	3 200*				80.0
84.0				39.9	65.4	2 200*				84.0



Liftcrane Jib Capacities

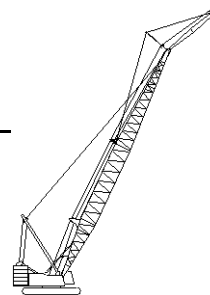
Jib No. 134 With 3 810 mm Strut On

Boom No. 82LR

99 610 kg Crane Counterweight

36 290 kg Carbody Counterweight

360 Degree Rating

 Meets
ANSI B30.5
Requirements


999 SERIES 3

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	
91.4m (300 Ft.) BOOM										
21.3	80.3	107.9	17 000 *							21.3
22.0	80.0	107.8	16 900 *							22.0
24.0	78.9	107.4	16 800 *	80.3	106.9	13 800*				24.0
26.0	77.8	106.9	16 600 *	79.2	106.4	13 700*	80.8	105.4	10 200*	26.0
28.0	76.7	106.5	16 500 *	78.1	105.9	13 700*	79.7	104.9	10 200*	28.0
32.0	74.5	105.4	16 100 *	75.9	104.8	13 600*	77.4	103.8	10 200*	32.0
36.0	72.2	104.1	15 800 *	73.6	103.5	13 400*	75.1	102.5	10 200*	36.0
40.0	70.0	102.6	15 300	71.3	102.1	13 300*	72.8	101.1	10 200*	40.0
44.0	67.7	101.0	13 100	69.0	100.5	13 100*	70.5	99.4	10 200*	44.0
48.0	65.3	99.2	11 100	66.6	98.6	11 500	68.1	97.6	10 200*	48.0
52.0	62.9	97.2	9 500	64.2	96.6	9 900	65.7	95.5	10 100	52.0
56.0	60.5	94.9	8 200	61.8	94.3	8 500	63.2	93.3	8 800	56.0
60.0	58.0	92.4	7 000	59.2	91.8	7 300	60.6	90.8	7 500	60.0
64.0	55.4	89.7	5 900	56.6	89.1	6 200	58.0	88.0	6 500	64.0
68.0	52.7	86.7	5 000	53.9	86.1	5 300	55.2	84.9	5 500	68.0
72.0	49.9	83.4	4 200	51.1	82.7	4 500	52.4	81.6	4 600	72.0
76.0	47.0	79.7	3 500	48.2	79.0	3 700	49.4	77.8	3 900	76.0
80.0	44.0	75.6	2 700 *	45.1	74.9	3 000	46.3	73.6	3 200	80.0
84.0				41.9	70.3	2 000*				84.0

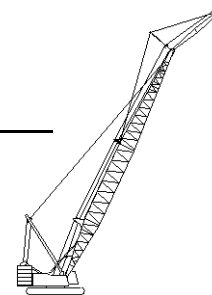


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR

99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

18.3m (60 Ft.) JIB

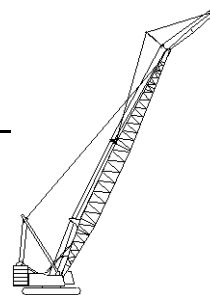
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
36.6m (120 Ft.) 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
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

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	9 300 *	37.0	36.8	8 100*				56.0
60.0	26.9	30.0	8 600 *							60.0

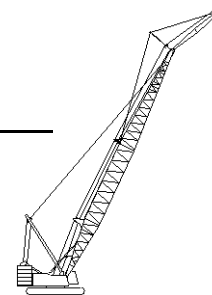


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR

99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

18.3m (60 Ft.) JIB

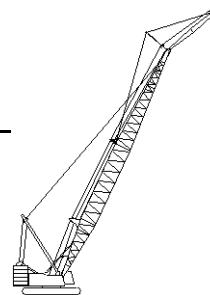
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
48.8m (160 Ft.) 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	9 500 *	40.7	42.2	8 400*				56.0
60.0	31.9	36.6	9 000 *	34.5	36.1	8 000*				60.0
64.0	24.3	28.5	8 300 *							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	9 900 *	48.7	51.6	9 200*	50.7	50.1	7 200*	52.0
56.0	41.2	47.6	9 600 *	43.8	47.2	8 700*	45.6	45.5	7 000*	56.0
60.0	35.8	42.3	9 400 *	38.3	41.8	8 200*				60.0
64.0	29.5	35.6	8 500	32.0	35.1	7 800*				64.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

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	10 100 *	50.9	55.9	9 500*	52.8	54.4	7 400*	52.0
56.0	43.9	52.2	9 800 *	46.4	51.8	8 900*	48.2	50.2	7 100*	56.0
60.0	39.1	47.5	9 500	41.5	47.0	8 500*				60.0
64.0	33.6	41.7	8 400	36.0	41.2	8 100*				64.0
68.0	27.2	34.5	7 200 *							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	10 600 *	56.7	63.2	9 900*	58.7	61.9	7 900*	48.0
52.0	50.4	60.4	10 200 *	52.8	60.0	9 600*	54.7	58.5	7 500*	52.0
56.0	46.3	56.7	9 900 *	48.7	56.2	9 200*	50.5	54.7	7 200*	56.0
60.0	41.9	52.3	9 300	44.2	51.9	8 700*	45.9	50.2	6 900*	60.0
64.0	37.0	47.2	8 300	39.3	46.7	8 300*				64.0
68.0	31.5	41.0	7 300	33.8	40.5	7 500				68.0
72.0	24.9	33.1	5 900 *							72.0

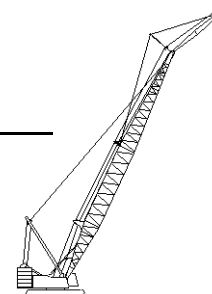


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR

99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

18.3m (60 Ft.) JIB

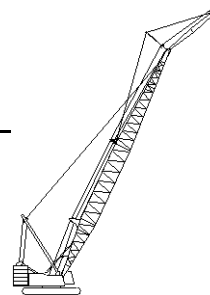
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
61.0m (200 Ft.) BOOM										
16.8	80.4	80.9	14 300 *	80.5	79.7	12 400*				16.8
18.0	79.5	80.6	14 100 *							18.0
20.0	78.0	80.2	13 800 *							20.0
22.0	76.5	79.7	13 500 *							22.0
24.0	75.0	79.1	13 300 *							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	10 700 *	58.2	67.0	10 000*	60.2	65.7	8 000*	48.0
52.0	52.2	64.4	10 400 *	54.5	64.0	9 700*	56.4	62.5	7 600*	52.0
56.0	48.4	60.9	10 100 *	50.7	60.5	9 400*	52.5	58.9	7 400*	56.0
60.0	44.3	56.9	9 000	46.6	56.4	9 000*	48.3	54.8	7 100*	60.0
64.0	39.9	52.2	8 000	42.2	51.8	8 200	43.7	50.0	6 800*	64.0
68.0	35.1	46.8	7 100	37.3	46.3	7 300				68.0
72.0	29.5	40.1	6 000 *							72.0
76.0	22.6	31.3	4 700 *							76.0
64.0m (210 Ft.) BOOM										
18.3	79.7	83.7	14 100 *	79.4	82.4	12 300*				18.3
20.0	78.5	83.3	13 900 *							20.0
22.0	77.0	82.8	13 600 *							22.0
24.0	75.6	82.3	13 400 *							24.0
26.0	74.2	81.7	13 100 *							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	10 900 *	59.5	70.7	10 100*	61.5	69.4	8 200*	48.0
52.0	53.8	68.3	10 600 *	56.1	67.8	9 800*	58.0	66.4	7 800*	52.0
56.0	50.3	65.0	10 100	52.5	64.6	9 600*	54.3	63.1	7 500*	56.0
60.0	46.5	61.3	8 900	48.7	60.8	9 100	50.4	59.2	7 200*	60.0
64.0	42.5	57.0	7 800	44.6	56.5	8 100	46.2	54.8	7 000*	64.0
68.0	38.0	52.0	7 000	40.2	51.6	7 100				68.0
72.0	33.1	46.2	6 100 *	35.2	45.6	6 300				72.0
76.0	27.4	38.9	4 800 *							76.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

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	11 000 *	60.8	74.4	10 200*	62.7	73.0	8 300*	48.0
52.0	55.3	72.1	10 700 *	57.5	71.6	9 900*	59.3	70.2	8 000*	52.0
56.0	52.0	69.0	9 900	54.1	68.5	9 700*	55.9	67.1	7 600*	56.0
60.0	48.4	65.5	8 700	50.6	65.0	9 000	52.2	63.5	7 300*	60.0
64.0	44.7	61.5	7 700	46.8	61.1	7 900	48.4	59.4	7 100*	64.0
68.0	40.6	57.0	6 800	42.7	56.5	7 000	44.2	54.7	6 900*	68.0
72.0	36.2	51.7	6 000	38.3	51.2	6 100				72.0
76.0	31.3	45.4	4 900 *	33.2	44.9	5 200*				76.0
80.0	25.4	37.6	3 700 *							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	11 500 *	64.9	80.3	10 500*	66.8	79.0	8 900*	44.0
48.0	59.8	78.4	11 100 *	61.9	78.0	10 300*	63.8	76.6	8 500*	48.0
52.0	56.7	75.8	10 800	58.8	75.4	10 100*	60.6	74.0	8 100*	52.0
56.0	53.5	72.9	9 700	55.6	72.4	9 800*	57.3	71.0	7 700*	56.0
60.0	50.2	69.6	8 500	52.3	69.1	8 800	53.9	67.6	7 400*	60.0
64.0	46.7	65.9	7 500	48.7	65.4	7 700	50.3	63.8	7 200*	64.0
68.0	42.9	61.7	6 600	45.0	61.2	6 800	46.4	59.5	6 900	68.0
72.0	38.9	56.9	5 800	40.9	56.4	6 000				72.0
76.0	34.5	51.2	4 900 *	36.4	50.7	5 200				76.0
80.0	29.4	44.5	3 800 *							80.0

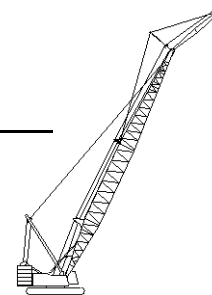


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR

99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

18.3m (60 Ft.) JIB

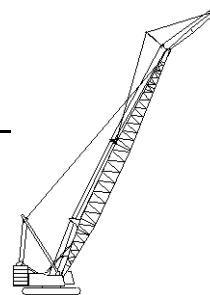
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
73.2m (240 Ft.) 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	11 600 *	65.8	83.7	10 600*	67.7	82.4	9 000*	44.0
48.0	60.9	82.0	11 300 *	63.0	81.5	10 300*	64.8	80.2	8 600*	48.0
52.0	58.0	79.5	10 800	60.0	79.0	10 100*	61.8	77.7	8 200*	52.0
56.0	54.9	76.7	9 400	57.0	76.2	9 800	58.6	74.8	7 900*	56.0
60.0	51.8	73.6	8 300	53.8	73.1	8 500	55.4	71.6	7 600*	60.0
64.0	48.5	70.1	7 300	50.5	69.6	7 500	52.0	68.1	7 300*	64.0
68.0	45.0	66.2	6 300	47.0	65.7	6 600	48.4	64.0	6 700	68.0
72.0	41.3	61.7	5 600	43.2	61.2	5 700	44.5	59.4	5 900	72.0
76.0	37.2	56.6	4 700	39.1	56.1	5 000				76.0
80.0	32.7	50.6	3 700 *	34.6	50.1	4 000*				80.0
84.0	27.6	43.4	2 700 *							84.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

18.3m (60 Ft.) JIB

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
76.2m (250 Ft.) BOOM										
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	11 700 *	66.7	87.1	10 700*	68.5	85.8	9 100*	44.0
48.0	61.9	85.5	11 400 *	63.9	85.0	10 400*	65.7	83.7	8 700*	48.0
52.0	59.1	83.1	10 600	61.1	82.6	10 200*	62.8	81.3	8 300*	52.0
56.0	56.2	80.4	9 200	58.2	80.0	9 600	59.8	78.6	8 000*	56.0
60.0	53.2	77.5	8 100	55.2	77.0	8 400	56.8	75.6	7 700*	60.0
64.0	50.1	74.2	7 000	52.0	73.7	7 300	53.6	72.2	7 400*	64.0
68.0	46.8	70.5	6 100	48.7	70.0	6 400	50.2	68.4	6 600	68.0
72.0	43.4	66.3	5 400	45.2	65.9	5 500	46.6	64.1	5 700	72.0
76.0	39.6	61.6	4 600	41.5	61.1	4 800				76.0
80.0	35.6	56.2	3 600 *	37.4	55.7	4 000*				80.0
84.0	31.0	49.8	2 600 *							84.0

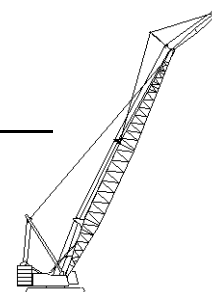


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR

99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

18.3m (60 Ft.) JIB

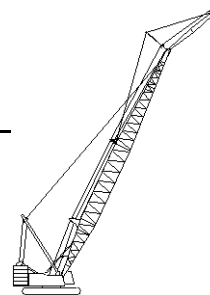
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
79.2m (260 Ft.) 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	11 800 *	67.5	90.5	10 800*	69.2	89.2	9 200*	44.0
48.0	62.9	88.9	11 500 *	64.8	88.5	10 500*	66.5	87.2	8 800*	48.0
52.0	60.2	86.7	10 400	62.1	86.2	10 300*	63.8	84.8	8 500*	52.0
56.0	57.4	84.1	9 100	59.3	83.7	9 400	61.0	82.3	8 100*	56.0
60.0	54.6	81.3	7 900	56.5	80.9	8 200	58.0	79.4	7 800*	60.0
64.0	51.6	78.2	6 800	53.5	77.7	7 200	55.0	76.2	7 400	64.0
68.0	48.5	74.7	6 000	50.4	74.2	6 200	51.8	72.6	6 400	68.0
72.0	45.2	70.8	5 100	47.1	70.3	5 400	48.4	68.6	5 500	72.0
76.0	41.8	66.4	4 400	43.6	65.9	4 700	44.9	64.1	4 800	76.0
80.0	38.0	61.4	3 500 *	39.8	60.9	3 900				80.0
84.0	34.0	55.7	2 600 *	35.7	55.1	2 900*				84.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

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	
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	11 900 *	68.2	93.9	10 800*	69.9	92.6	9 400*	44.0
48.0	63.8	92.4	11 600	65.7	91.9	10 600*	67.3	90.6	9 000*	48.0
52.0	61.2	90.2	10 200	63.1	89.7	10 400	64.7	88.4	8 600*	52.0
56.0	58.5	87.8	8 900	60.4	87.3	9 200	62.0	85.9	8 200*	56.0
60.0	55.8	85.1	7 700	57.7	84.6	8 000	59.2	83.2	7 900*	60.0
64.0	53.0	82.1	6 700	54.8	81.6	7 000	56.3	80.1	7 200	64.0
68.0	50.0	78.8	5 800	51.9	78.3	6 000	53.3	76.8	6 300	68.0
72.0	47.0	75.1	5 000	48.8	74.6	5 200	50.1	73.0	5 400	72.0
76.0	43.7	71.0	4 200	45.5	70.5	4 500	46.8	68.8	4 600	76.0
80.0	40.3	66.4	3 500 *	42.0	65.9	3 800				80.0
84.0	36.5	61.1	2 500 *	38.2	60.6	2 800*				84.0
88.0				34.1	54.5	1 900*				88.0

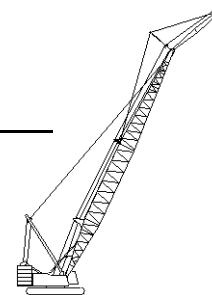


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR

99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

18.3m (60 Ft.) JIB

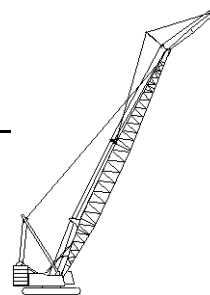
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
85.3m (280 Ft.) 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	12 400 *	71.3	98.9	11 200*	73.0	97.6	9 200*	40.0
44.0	67.0	97.7	12 000 *	68.9	97.2	10 900*	70.5	95.9	9 200*	44.0
48.0	64.6	95.8	11 600	66.4	95.3	10 700*	68.1	94.0	9 100*	48.0
52.0	62.1	93.7	10 000	63.9	93.2	10 400	65.5	91.9	8 700*	52.0
56.0	59.6	91.4	8 600	61.4	90.9	9 000	62.9	89.5	8 300*	56.0
60.0	56.9	88.8	7 500	58.8	88.3	7 800	60.3	86.9	8 000	60.0
64.0	54.2	85.9	6 400	56.0	85.5	6 800	57.5	84.0	7 000	64.0
68.0	51.4	82.8	5 500	53.2	82.3	5 800	54.6	80.8	6 000	68.0
72.0	48.5	79.3	4 700	50.3	78.8	5 000	51.6	77.2	5 200	72.0
76.0	45.5	75.4	4 000	47.2	74.9	4 200	48.5	73.2	4 400	76.0
80.0	42.2	71.1	3 200 *	43.9	70.6	3 600	45.1	68.8	3 700	80.0
84.0	38.8	66.2	2 300 *	40.5	65.7	2 700*				84.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

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	
88.4m (290 Ft.) BOOM										
21.3	80.4	107.9	14 300 *							21.3
22.0	80.0	107.8	14 200 *							22.0
24.0	78.9	107.4	14 000 *							24.0
26.0	77.9	107.0	13 800 *	79.7	106.5	12 300*				26.0
28.0	76.8	106.5	13 600 *	78.6	106.0	12 100*	80.3	104.7	8 900*	28.0
32.0	74.5	105.4	13 200 *	76.4	104.9	11 800*	78.1	103.6	8 900*	32.0
36.0	72.3	104.1	12 800 *	74.1	103.6	11 600*	75.8	102.4	8 900*	36.0
40.0	70.0	102.6	12 500 *	71.8	102.2	11 300*	73.5	100.9	8 900*	40.0
44.0	67.7	101.0	12 100 *	69.5	100.5	11 000*	71.1	99.3	8 900*	44.0
48.0	65.4	99.2	11 500	67.2	98.7	10 700*	68.7	97.4	8 900*	48.0
52.0	63.0	97.2	9 800	64.8	96.7	10 300	66.3	95.4	8 800*	52.0
56.0	60.5	94.9	8 400	62.3	94.5	8 800	63.8	93.1	8 500*	56.0
60.0	58.0	92.4	7 200	59.8	92.0	7 600	61.2	90.6	8 000	60.0
64.0	55.4	89.7	6 200	57.2	89.2	6 600	58.6	87.8	6 800	64.0
68.0	52.8	86.7	5 300	54.5	86.2	5 600	55.9	84.7	5 800	68.0
72.0	50.0	83.4	4 500	51.7	82.9	4 800	53.0	81.3	5 000	72.0
76.0	47.1	79.7	3 800	48.8	79.2	4 000	50.0	77.6	4 200	76.0
80.0	44.0	75.7	3 100	45.7	75.2	3 400	46.9	73.4	3 500	80.0
84.0	40.8	71.1	2 200 *	42.5	70.6	2 500*				84.0

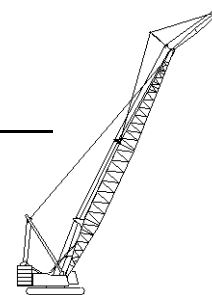


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR

99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

18.3m (60 Ft.) JIB

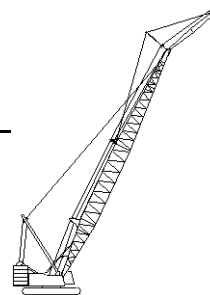
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
91.4m (300 Ft.) BOOM										
21.3	80.7	111.0	14 400 *							21.3
22.0	80.3	110.9	14 300 *							22.0
24.0	79.3	110.5	14 100 *							24.0
26.0	78.2	110.1	13 900 *	80.0	109.6	11 700*				26.0
28.0	77.1	109.6	13 700 *	78.9	109.1	11 700*	80.6	107.9	8 500*	28.0
32.0	75.0	108.5	13 300 *	76.8	108.0	11 700*	78.4	106.8	8 500*	32.0
36.0	72.8	107.3	12 900 *	74.6	106.8	11 600*	76.2	105.6	8 500*	36.0
40.0	70.6	105.9	12 600 *	72.4	105.4	11 300*	74.0	104.2	8 500*	40.0
44.0	68.4	104.3	12 300 *	70.1	103.8	11 100*	71.7	102.6	8 500*	44.0
48.0	66.1	102.6	11 200	67.8	102.1	10 800*	69.4	100.8	8 500*	48.0
52.0	63.8	100.6	9 600	65.5	100.1	10 100	67.0	98.8	8 500*	52.0
56.0	61.4	98.4	8 200	63.1	98.0	8 600	64.6	96.6	8 500*	56.0
60.0	59.0	96.1	7 100	60.7	95.6	7 400	62.2	94.2	7 800	60.0
64.0	56.5	93.4	6 000	58.2	93.0	6 300	59.6	91.5	6 700	64.0
68.0	54.0	90.6	5 100	55.6	90.1	5 400	57.0	88.6	5 700	68.0
72.0	51.3	87.4	4 300	53.0	86.9	4 600	54.3	85.4	4 800	72.0
76.0	48.6	83.9	3 600	50.2	83.4	3 800	51.5	81.8	4 100	76.0
80.0	45.7	80.1	2 900	47.3	79.6	3 200	48.5	77.9	3 400	80.0
84.0				44.3	75.3	2 400*	45.4	73.5	2 700*	84.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

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 *	79.4	58.3	10 300*				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 *							18.0
20.0	73.7	58.2	10 900 *							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 *	78.0	60.9	10 100*				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 *							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

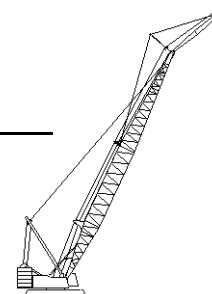


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR

99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

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	7 200 *							64.0



Liftcrane Jib Capacities

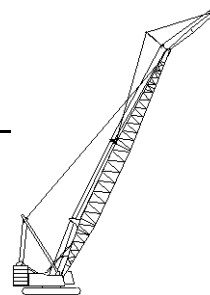
Jib No. 134 With 3 810 mm Strut On

Boom No. 82LR

99 610 kg Crane Counterweight

36 290 kg Carbody Counterweight

360 Degree Rating

 Meets
ANSI B30.5
Requirements


999 SERIES 3

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	7 300 *	32.4	35.2	6 500*				64.0
68.0	22.2	27.5	7 100 *							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	7 400 *	36.4	41.3	6 700*				64.0
68.0	27.7	35.1	7 200 *							68.0

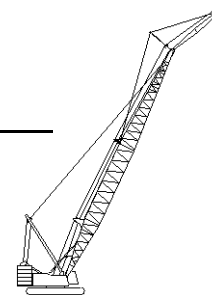


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR

99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

21.3m (70 Ft.) JIB

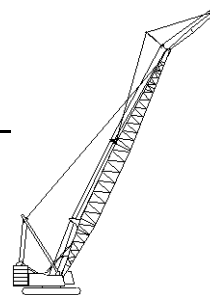
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
54.9m (180 Ft.)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



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

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	8 400 *	52.8	64.6	7 800 *	55.0	63.0	6 300 *	56.0
60.0	46.7	61.6	8 100 *	49.0	60.9	7 600 *	51.1	59.2	6 000 *	60.0
64.0	42.7	57.4	7 800 *	45.0	56.6	7 300 *	46.9	54.8	5 800 *	64.0
68.0	38.3	52.5	7 300	40.5	51.6	7 000 *				68.0
72.0	33.4	46.7	6 500	35.6	45.7	6 700				72.0
76.0	27.8	39.6	5 300 *							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	8 500 *	54.4	68.6	7 900 *	56.6	67.0	6 400 *	56.0
60.0	48.6	65.8	8 200 *	50.9	65.1	7 700 *	52.9	63.4	6 100 *	60.0
64.0	44.9	61.9	7 900 *	47.1	61.1	7 500 *	49.0	59.4	5 900 *	64.0
68.0	40.9	57.4	7 100	43.0	56.5	7 200 *	44.8	54.6	5 700 *	68.0
72.0	36.5	52.1	6 300	38.6	51.2	6 500				72.0
76.0	31.6	45.9	5 400 *	33.6	44.9	5 700				76.0
80.0	25.8	38.3	4 200 *							80.0

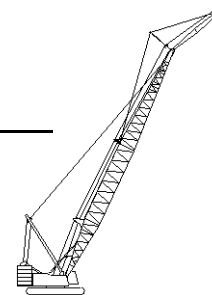


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR

99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

21.3m (70 Ft.) JIB

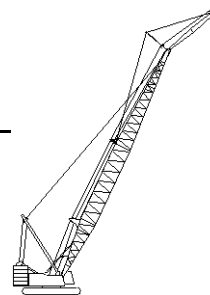
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
67.1m (220 Ft.)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



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

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	9 100 *	60.3	79.0	8 300 *	62.4	77.6	6 900 *	52.0
56.0	55.1	76.9	8 800 *	57.3	76.3	8 000 *	59.3	74.8	6 600 *	56.0
60.0	51.9	73.8	8 500	54.1	73.2	7 900 *	56.0	71.6	6 400 *	60.0
64.0	48.6	70.4	7 600	50.8	69.7	7 700 *	52.6	68.0	6 100 *	64.0
68.0	45.2	66.5	6 700	47.2	65.7	7 000	49.0	64.0	5 900 *	68.0
72.0	41.5	62.1	5 900	43.5	61.3	6 100	45.2	59.3	5 700 *	72.0
76.0	37.5	57.0	5 200	39.4	56.1	5 400				76.0
80.0	33.0	51.1	4 200 *	34.9	50.1	4 600 *				80.0
84.0	27.9	44.0	3 200 *							84.0
88.0	21.7	34.9	2 200 *							88.0

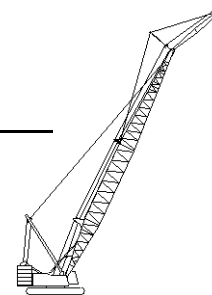


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR

99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

21.3m (70 Ft.) JIB

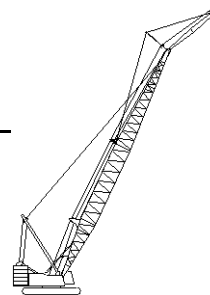
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
73.2m (240 Ft.) 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	9 200 *	61.4	82.7	8 400*	63.4	81.2	7 100*	52.0
56.0	56.4	80.7	8 900 *	58.5	80.0	8 100*	60.5	78.5	6 700*	56.0
60.0	53.4	77.7	8 400 *	55.5	77.1	7 900*	57.4	75.5	6 400*	60.0
64.0	50.3	74.5	7 400 *	52.3	73.8	7 700 *	54.2	72.1	6 200*	64.0
68.0	47.0	70.8	6 500 *	49.0	70.1	6 700 *	50.8	68.3	6 000*	68.0
72.0	43.5	66.7	5 700 *	45.5	65.9	5 900 *	47.2	64.0	5 800*	72.0
76.0	39.8	62.0	5 000 *	41.8	61.2	5 200 *	43.3	59.2	5 300 *	76.0
80.0	35.8	56.7	4 100 *	37.7	55.7	4 400 *				80.0
84.0	31.3	50.4	3 100 *	33.1	49.3	3 400 *				84.0
88.0	26.1	42.7	2 200 *							88.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

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	9 600 *	65.1	88.5	8 700 *	67.1	87.1	7 500 *	48.0
52.0	60.3	86.9	9 300 *	62.4	86.2	8 500 *	64.4	84.8	7 100 *	52.0
56.0	57.6	84.3	9 000 *	59.6	83.7	8 200 *	61.6	82.2	6 800 *	56.0
60.0	54.7	81.6	8 200	56.7	80.9	8 000 *	58.6	79.3	6 600 *	60.0
64.0	51.8	78.4	7 200	53.8	77.7	7 500	55.6	76.1	6 300 *	64.0
68.0	48.7	75.0	6 300	50.6	74.3	6 600	52.4	72.6	6 100 *	68.0
72.0	45.4	71.1	5 500	47.4	70.3	5 700	49.0	68.6	5 900	72.0
76.0	42.0	66.8	4 800	43.9	66.0	5 000	45.4	64.0	5 200	76.0
80.0	38.3	61.8	4 000 *	40.1	61.0	4 300				80.0
84.0	34.2	56.2	3 100 *	36.0	55.2	3 400 *				84.0
88.0	29.7	49.5	2 200 *	31.3	48.3	2 400 *				88.0

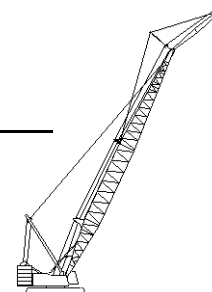


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR

99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

21.3m (70 Ft.) JIB

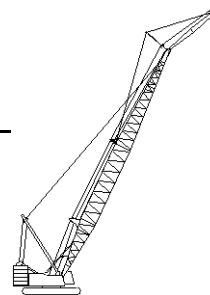
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
79.2m (260 Ft.) 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	9 700 *	65.9	91.9	8 800*	67.9	90.5	7 600*	48.0
52.0	61.3	90.4	9 400 *	63.3	89.8	8 600*	65.3	88.3	7 200*	52.0
56.0	58.7	88.0	9 100 *	60.7	87.3	8 300*	62.6	85.9	7 000*	56.0
60.0	55.9	85.3	8 000	57.9	84.6	8 100*	59.8	83.1	6 700*	60.0
64.0	53.1	82.3	7 000	55.1	81.7	7 300	56.9	80.1	6 400*	64.0
68.0	50.2	79.1	6 100	52.1	78.3	6 400	53.9	76.7	6 200*	68.0
72.0	47.1	75.4	5 300	49.0	74.7	5 500	50.7	72.9	5 800	72.0
76.0	43.9	71.3	4 600	45.8	70.5	4 800	47.3	68.7	5 000	76.0
80.0	40.5	66.8	3 900	42.3	65.9	4 100	43.7	63.9	4 300	80.0
84.0	36.7	61.6	2 900 *	38.5	60.6	3 300*				84.0
88.0	32.7	55.6	2 100 *	34.3	54.5	2 400*				88.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

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	
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	9 800 *	66.7	95.4	8 800*	68.6	93.9	7 700*	48.0
52.0	62.2	93.9	9 500 *	64.2	93.3	8 600*	66.1	91.8	7 400*	52.0
56.0	59.7	91.6	9 000	61.6	90.9	8 400*	63.5	89.4	7 000*	56.0
60.0	57.1	89.0	7 800	59.0	88.3	8 100	60.8	86.8	6 800*	60.0
64.0	54.4	86.2	6 800	56.3	85.5	7 100	58.1	83.9	6 500*	64.0
68.0	51.6	83.1	5 900	53.5	82.3	6 200	55.2	80.7	6 300*	68.0
72.0	48.7	79.6	5 100	50.5	78.8	5 400	52.2	77.1	5 600	72.0
76.0	45.6	75.7	4 400	47.5	75.0	4 600	49.0	73.2	4 800	76.0
80.0	42.4	71.5	3 700	44.2	70.6	4 000	45.7	68.7	4 100	80.0
84.0	39.0	66.6	2 900 *	40.7	65.7	3 200*				84.0
88.0	35.2	61.2	2 000 *	36.9	60.2	2 300*				88.0

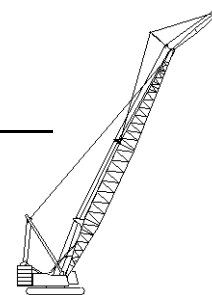


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR

99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

21.3m (70 Ft.) JIB

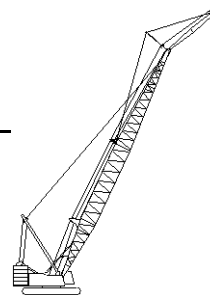
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
85.3m (280 Ft.) 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	9 900 *	67.4	98.7	8 900*	69.3	97.3	7 700*	48.0
52.0	63.1	97.3	9 600 *	65.0	96.7	8 700*	66.9	95.3	7 500*	52.0
56.0	60.6	95.1	8 800	62.5	94.5	8 500*	64.4	93.0	7 200*	56.0
60.0	58.1	92.7	7 600	60.0	92.0	8 000	61.8	90.5	6 900*	60.0
64.0	55.6	89.9	6 600	57.4	89.3	6 900	59.1	87.7	6 600*	64.0
68.0	52.9	87.0	5 600	54.7	86.3	6 000	56.4	84.6	6 300	68.0
72.0	50.1	83.7	4 900	51.9	82.9	5 100	53.6	81.2	5 400	72.0
76.0	47.2	80.0	4 200	49.0	79.3	4 400	50.6	77.5	4 600	76.0
80.0	44.2	76.0	3 500	46.0	75.2	3 700	47.4	73.3	3 900	80.0
84.0	41.0	71.5	2 700 *	42.7	70.6	3 000*	44.1	68.6	3 300	84.0
88.0				39.2	65.5	2 100*				88.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

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	
88.4m (290 Ft.) BOOM										
21.3	80.8	111.1	12 100 *							21.3
22.0	80.4	111.0	12 000 *							22.0
24.0	79.3	110.6	11 900 *							24.0
26.0	78.3	110.2	11 700 *	80.2	109.6	10 400*				26.0
28.0	77.2	109.7	11 500 *	79.2	109.1	10 300*				28.0
32.0	75.1	108.6	11 200 *	77.0	108.1	10 000*	79.0	106.7	7 500*	32.0
36.0	72.9	107.4	10 900 *	74.8	106.8	9 700*	76.8	105.5	7 500*	36.0
40.0	70.7	106.0	10 600 *	72.6	105.4	9 400*	74.5	104.1	7 500*	40.0
44.0	68.5	104.5	10 300 *	70.4	103.9	9 200*	72.2	102.5	7 500*	44.0
48.0	66.2	102.7	10 000 *	68.1	102.1	9 000*	69.9	100.7	7 500*	48.0
52.0	63.9	100.8	9 700	65.8	100.2	8 800*	67.6	98.7	7 500*	52.0
56.0	61.5	98.6	8 600	63.4	98.0	8 500*	65.2	96.5	7 200*	56.0
60.0	59.1	96.3	7 400	61.0	95.6	7 800	62.7	94.1	6 900*	60.0
64.0	56.6	93.7	6 300	58.5	93.0	6 700	60.2	91.4	6 700*	64.0
68.0	54.1	90.8	5 500	55.9	90.1	5 800	57.5	88.5	6 100	68.0
72.0	51.5	87.7	4 600	53.2	86.9	5 000	54.8	85.3	5 200	72.0
76.0	48.7	84.2	3 900	50.5	83.4	4 200	52.0	81.7	4 400	76.0
80.0	45.8	80.4	3 300	47.6	79.6	3 500	49.0	77.8	3 700	80.0
84.0	42.8	76.1	2 500 *	44.5	75.3	2 900*	45.9	73.4	3 100	84.0
88.0				41.2	70.5	2 000*	42.5	68.4	2 300*	88.0

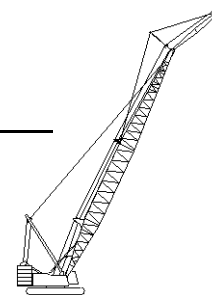


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR

99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

21.3m (70 Ft.) JIB

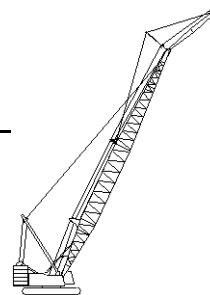
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
91.4m (300 Ft.) BOOM										
21.3	81.0	114.2	12 200 *							21.3
22.0	80.7	114.1	12 100 *							22.0
24.0	79.6	113.7	11 900 *							24.0
26.0	78.6	113.3	11 800 *	80.5	112.7	10 300*				26.0
28.0	77.6	112.8	11 600 *	79.5	112.3	10 300*				28.0
32.0	75.5	111.8	11 200 *	77.4	111.2	10 000*	79.3	109.9	7 200*	32.0
36.0	73.4	110.6	11 000 *	75.2	110.0	9 800*	77.1	108.7	7 200*	36.0
40.0	71.2	109.3	10 600 *	73.1	108.7	9 500*	75.0	107.3	7 200*	40.0
44.0	69.1	107.8	10 300 *	70.9	107.2	9 300*	72.8	105.8	7 200*	44.0
48.0	66.9	106.1	10 100 *	68.7	105.5	9 100*	70.5	104.0	7 200*	48.0
52.0	64.7	104.2	9 700	66.5	103.6	8 800*	68.2	102.1	7 200*	52.0
56.0	62.4	102.1	8 400	64.2	101.5	8 600*	65.9	100.0	7 200*	56.0
60.0	60.0	99.8	7 200	61.8	99.2	7 600	63.5	97.7	7 000*	60.0
64.0	57.7	97.3	6 200	59.4	96.7	6 500	61.1	95.1	6 800*	64.0
68.0	55.2	94.6	5 300	57.0	93.9	5 600	58.6	92.3	5 900	68.0
72.0	52.7	91.6	4 500	54.4	90.9	4 800	56.0	89.2	5 000	72.0
76.0	50.1	88.3	3 800	51.8	87.5	4 000	53.3	85.8	4 300	76.0
80.0	47.3	84.6	3 100	49.0	83.9	3 400	50.5	82.1	3 600	80.0
84.0	44.5	80.6	2 400 *	46.1	79.8	2 700	47.5	77.9	2 900	84.0
88.0				43.1	75.3	1 900*	44.4	73.3	2 200*	88.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

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

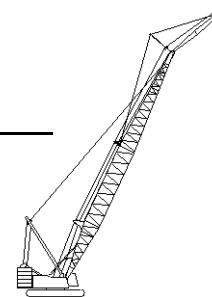


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR

99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

24.4m (80 Ft.) JIB

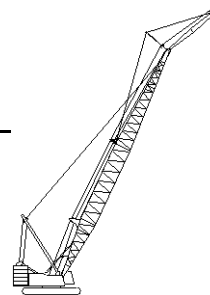
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
42.7m (140 Ft.) 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
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

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	5 600 *							72.0

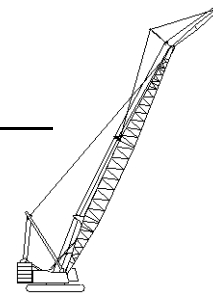


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR

99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

24.4m (80 Ft.) JIB

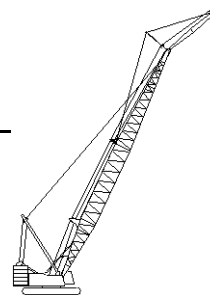
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
54.9m (180 Ft.) BOOM										
16.8	80.3	81.0	9 200 *			8 600*				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 *							22.0
24.0	74.9	79.3	9 000 *							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	5 900 *	37.8	46.4	5 700*				68.0
72.0	29.6	40.7	5 700 *	32.2	39.7	5 500*				72.0
76.0	22.9	32.2	5 400 *							76.0
57.9m (190 Ft.) BOOM										
16.8	80.6	84.1	9 200 *			8 700*				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 *							22.0
24.0	75.5	82.4	9 000 *							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	6 100 *	40.7	51.7	5 800*	42.9	49.7	4 700*	68.0
72.0	33.2	46.7	5 900 *	35.8	45.8	5 600*				72.0
76.0	27.6	39.6	5 600 *	30.0	38.5	5 400*				76.0
80.0	20.6	30.2	4 400 *							80.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

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	6 400 *	47.3	61.2	6 000 *	49.6	59.4	5 000 *	64.0
68.0	40.7	57.4	6 200 *	43.2	56.6	5 900 *	45.4	54.7	4 800 *	68.0
72.0	36.3	52.2	6 000 *	38.8	51.3	5 700 *				72.0
76.0	31.4	46.0	5 600 *	33.8	45.0	5 500 *				76.0
80.0	25.6	38.3	4 500 *							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	6 800 *	52.7	69.2	6 300 *	55.1	67.6	5 300 *	60.0
64.0	46.7	66.2	6 500 *	49.2	65.5	6 100 *	51.5	63.8	5 100 *	64.0
68.0	42.9	62.1	6 300 *	45.5	61.3	5 900 *	47.6	59.5	4 900 *	68.0
72.0	38.9	57.3	6 100 *	41.4	56.5	5 800 *	43.4	54.5	4 700 *	72.0
76.0	34.5	51.7	5 600	36.9	50.8	5 700 *				76.0
80.0	29.6	45.1	4 500 *	31.8	44.1	4 900 *				80.0
84.0	23.6	36.8	3 500 *							84.0

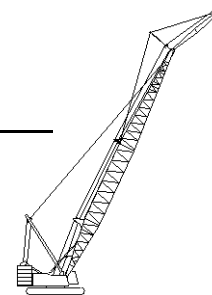


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR

99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

24.4m (80 Ft.) JIB

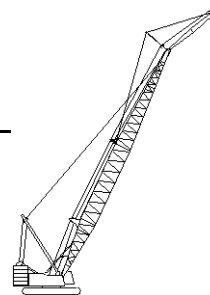
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
67.1m (220 Ft.) 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	6 900 *	54.3	73.2	6 400*	56.6	71.6	5 400*	60.0
64.0	48.5	70.4	6 700 *	50.9	69.7	6 200*	53.2	68.0	5 200*	64.0
68.0	45.0	66.5	6 400 *	47.4	65.8	6 000*	49.6	64.0	5 000*	68.0
72.0	41.3	62.1	6 200	43.7	61.3	5 900*	45.7	59.4	4 800*	72.0
76.0	37.3	57.1	5 400	39.6	56.2	5 600	41.5	54.1	4 600*	76.0
80.0	32.8	51.2	4 500 *	35.1	50.2	4 900*				80.0
84.0	27.8	44.1	3 500 *							84.0
88.0	21.6	35.0	2 500 *							88.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

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	7 000 *	55.6	77.1	6 500 *	57.9	75.5	5 500 *	60.0
64.0	50.1	74.5	6 800 *	52.5	73.8	6 300 *	54.7	72.2	5 300 *	64.0
68.0	46.8	70.8	6 600 *	49.2	70.1	6 100 *	51.3	68.4	5 100 *	68.0
72.0	43.4	66.7	6 000	45.7	66.0	5 900 *	47.7	64.1	4 900 *	72.0
76.0	39.7	62.1	5 200	42.0	61.3	5 500	43.9	59.2	4 700 *	76.0
80.0	35.6	56.7	4 500 *	37.9	55.8	4 800				80.0
84.0	31.2	50.4	3 500 *	33.3	49.4	3 800 *				84.0
88.0	26.0	42.8	2 600 *							88.0

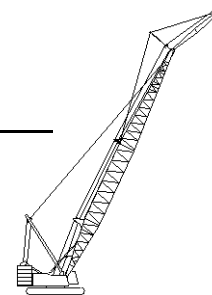


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR

99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

24.4m (80 Ft.) JIB

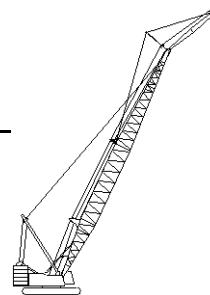
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
73.2m (240 Ft.) 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	7 400 *	59.8	83.8	6 700*	62.1	82.2	5 900*	56.0
60.0	54.5	81.6	7 100 *	56.9	81.0	6 500*	59.1	79.4	5 600*	60.0
64.0	51.6	78.5	6 900 *	53.9	77.8	6 300*	56.1	76.2	5 300*	64.0
68.0	48.5	75.0	6 500	50.8	74.3	6 200*	52.9	72.6	5 200*	68.0
72.0	45.2	71.2	5 700	47.5	70.4	6 000	49.6	68.6	5 000*	72.0
76.0	41.8	66.8	5 000	44.0	66.0	5 200	46.0	64.1	4 800*	76.0
80.0	38.1	61.9	4 300	40.3	61.0	4 500	42.1	58.9	4 600	80.0
84.0	34.0	56.2	3 400 *	36.2	55.3	3 700*				84.0
88.0	29.5	49.5	2 500 *	31.5	48.5	2 800*				88.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

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	7 500 *	60.8	87.4	6 800*	63.1	85.9	6 000*	56.0
60.0	55.8	85.3	7 200 *	58.1	84.7	6 600*	60.3	83.1	5 700*	60.0
64.0	52.9	82.4	7 000 *	55.2	81.7	6 400*	57.4	80.1	5 400*	64.0
68.0	50.0	79.1	6 300	52.3	78.4	6 200*	54.4	76.7	5 200*	68.0
72.0	47.0	75.5	5 500	49.2	74.7	5 800	51.2	72.9	5 100*	72.0
76.0	43.7	71.4	4 800	45.9	70.6	5 100	47.8	68.7	4 900*	76.0
80.0	40.3	66.8	4 200	42.4	66.0	4 400	44.2	63.9	4 600	80.0
84.0	36.6	61.6	3 300 *	38.7	60.7	3 600*				84.0
88.0	32.5	55.6	2 400 *	34.5	54.6	2 700*				88.0

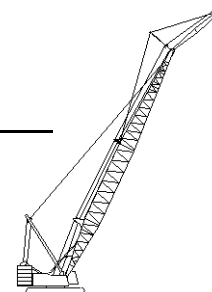


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR

99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

24.4m (80 Ft.) JIB

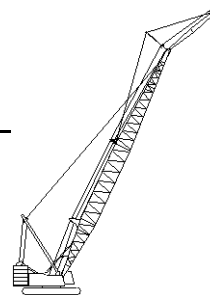
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
79.2m (260 Ft.) 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	7 600 *	61.8	91.0	6 900*	64.0	89.5	6 000*	56.0
60.0	56.9	89.0	7 400 *	59.1	88.4	6 700*	61.3	86.8	5 800*	60.0
64.0	54.2	86.2	7 000	56.4	85.6	6 500*	58.5	83.9	5 500*	64.0
68.0	51.4	83.1	6 100	53.6	82.4	6 300*	55.7	80.7	5 300*	68.0
72.0	48.5	79.6	5 300	50.7	78.9	5 600	52.7	77.2	5 100*	72.0
76.0	45.5	75.8	4 600	47.6	75.0	4 900	49.5	73.2	5 000*	76.0
80.0	42.3	71.5	4 000	44.4	70.7	4 200	46.2	68.7	4 400	80.0
84.0	38.8	66.7	3 100 *	40.9	65.8	3 500*	42.6	63.7	3 800	84.0
88.0	35.1	61.2	2 300 *	37.1	60.3	2 600*				88.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR
99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

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	
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	7 900 *	65.1	96.8	7 200*	67.3	95.3	6 400*	52.0
56.0	60.5	95.1	7 700 *	62.7	94.5	7 000*	64.8	93.0	6 100*	56.0
60.0	58.0	92.7	7 400 *	60.2	92.1	6 800*	62.3	90.5	5 900*	60.0
64.0	55.4	90.0	6 800	57.6	89.3	6 600*	59.6	87.7	5 600*	64.0
68.0	52.7	87.0	5 900	54.9	86.3	6 300	56.9	84.7	5 400*	68.0
72.0	50.0	83.7	5 100	52.1	83.0	5 500	54.0	81.3	5 200*	72.0
76.0	47.1	80.1	4 400	49.2	79.3	4 700	51.0	77.5	4 900	76.0
80.0	44.0	76.0	3 800	46.1	75.3	4 000	47.9	73.3	4 200	80.0
84.0	40.8	71.5	3 000 *	42.9	70.7	3 400	44.6	68.6	3 600	84.0
88.0	37.4	66.5	2 200 *	39.4	65.6	2 500*				88.0

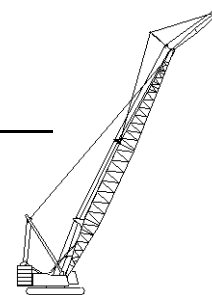


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR

99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

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	8 000 *	65.9	100.2	7 200*	68.0	98.7	6 500*	52.0
56.0	61.4	98.7	7 800 *	63.5	98.1	7 000*	65.6	96.5	6 200*	56.0
60.0	59.0	96.3	7 500	61.1	95.7	6 800*	63.2	94.1	5 900*	60.0
64.0	56.5	93.7	6 600	58.6	93.0	6 700*	60.6	91.4	5 700*	64.0
68.0	53.9	90.8	5 700	56.0	90.2	6 100	58.0	88.5	5 500*	68.0
72.0	51.3	87.7	4 900	53.4	87.0	5 200	55.3	85.3	5 300*	72.0
76.0	48.5	84.2	4 200	50.6	83.5	4 500	52.5	81.7	4 700	76.0
80.0	45.7	80.4	3 600	47.7	79.7	3 800	49.5	77.8	4 000	80.0
84.0	42.7	76.2	2 800 *	44.6	75.4	3 200	46.4	73.4	3 400	84.0
88.0	39.4	71.5	2 000 *	41.4	70.6	2 400*	43.0	68.5	2 700*	88.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On

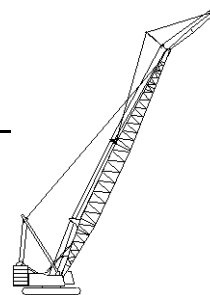
Boom No. 82LR

99 610 kg Crane Counterweight

36 290 kg Carbody Counterweight

360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

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	
88.4m (290 Ft.) BOOM										
21.3	80.8	114.2	9 300 *							21.3
22.0	80.5	114.1	9 300 *							22.0
24.0	79.5	113.7	9 200 *							24.0
26.0	78.4	113.3	9 200 *	80.6	112.8	8 800*				26.0
28.0	77.4	112.9	9 100 *	79.6	112.3	8 700*				28.0
32.0	75.3	111.8	9 000 *	77.5	111.3	8 400*	79.7	109.9	6 400*	32.0
36.0	73.2	110.7	8 900 *	75.4	110.1	8 100*	77.6	108.7	6 400*	36.0
40.0	71.1	109.3	8 900 *	73.2	108.7	7 900*	75.4	107.3	6 400*	40.0
44.0	68.9	107.8	8 600 *	71.1	107.2	7 700*	73.2	105.8	6 400*	44.0
48.0	66.7	106.1	8 400 *	68.8	105.5	7 500*	71.0	104.1	6 400*	48.0
52.0	64.5	104.2	8 100 *	66.6	103.6	7 300*	68.7	102.1	6 400*	52.0
56.0	62.2	102.1	7 900 *	64.3	101.5	7 100*	66.4	100.0	6 300*	56.0
60.0	59.9	99.9	7 400	62.0	99.2	6 900*	64.0	97.7	6 000*	60.0
64.0	57.5	97.4	6 400	59.6	96.7	6 700*	61.5	95.1	5 800*	64.0
68.0	55.1	94.6	5 500	57.1	94.0	5 800	59.0	92.3	5 600*	68.0
72.0	52.5	91.6	4 700	54.6	90.9	5 000	56.4	89.2	5 300	72.0
76.0	49.9	88.3	4 000	51.9	87.6	4 300	53.7	85.8	4 600	76.0
80.0	47.2	84.7	3 300	49.2	83.9	3 600	50.9	82.1	3 900	80.0
84.0	44.3	80.7	2 600 *	46.3	79.9	3 000	48.0	77.9	3 200	84.0
88.0				43.2	75.4	2 200*	44.8	73.3	2 600	88.0

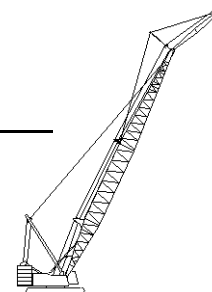


Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 82LR

99 610 kg Crane Counterweight
36 290 kg Carbody Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



999 SERIES 3

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	
91.4m (300 Ft.) BOOM										
22.9	80.3	117.1	9 200 *							22.9
24.0	79.7	116.8	9 200 *							24.0
26.0	78.7	116.4	9 200 *	80.9	115.9	8 800*				26.0
28.0	77.7	116.0	9 100 *	79.9	115.4	8 700*				28.0
32.0	75.7	115.0	9 100 *	77.8	114.4	8 400*	80.0	113.1	6 200*	32.0
36.0	73.7	113.8	9 000 *	75.8	113.3	8 200*	77.9	111.9	6 200*	36.0
40.0	71.6	112.5	8 900 *	73.7	112.0	8 000*	75.8	110.6	6 200*	40.0
44.0	69.5	111.1	8 700 *	71.6	110.5	7 800*	73.7	109.1	6 200*	44.0
48.0	67.4	109.4	8 500 *	69.4	108.8	7 500*	71.5	107.4	6 200*	48.0
52.0	65.2	107.6	8 200 *	67.3	107.0	7 300*	69.3	105.5	6 200*	52.0
56.0	63.0	105.6	8 000 *	65.1	105.0	7 100*	67.1	103.5	6 200*	56.0
60.0	60.8	103.4	7 200	62.8	102.8	7 000*	64.8	101.2	6 100*	60.0
64.0	58.5	101.0	6 200	60.5	100.3	6 600	62.4	98.8	5 900*	64.0
68.0	56.1	98.3	5 300	58.1	97.7	5 700	60.0	96.1	5 700*	68.0
72.0	53.7	95.4	4 500	55.7	94.8	4 800	57.5	93.1	5 200	72.0
76.0	51.2	92.3	3 800	53.1	91.6	4 100	54.9	89.8	4 400	76.0
80.0	48.6	88.8	3 100	50.5	88.1	3 400	52.3	86.3	3 700	80.0
84.0	45.9	85.0	2 500 *	47.8	84.3	2 800	49.5	82.4	3 100	84.0
88.0				44.9	80.0	2 100*	46.5	78.0	2 400	88.0