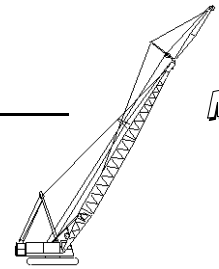




Liftcrane Jib Capacities

**Jib No. 134 With 3 810 mm Strut On
Boom No. 84 With Open Throat Top
32 430 kg Counterweight
360 Degree Rating**

Meets
ANSI B30.5
Requirements



555 SERIES 1

LIFTING CAPACITIES: Chart supplements boom capacity chart **No. 8478-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. Refer to boom rigging **No. A03931**, jib assembly **No. A05262** and Wire Rope Specification chart **No. 8482-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. 8483-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 7 264 mm crawlers, 1 219 mm treads, 7 010 mm live mast, 16 part boom hoist reeving, boom support straps, rotating bed No. A01066¹ or No. A03188 (refer to I.D. plate at front of rotating bed) and 32 430 kg crane counterweight.

¹**WARNING:** 570 kg front counterweight is required for cranes with rotating bed No. A01066 that do not have free-fall option. Counterweight can be removed only if crane has free-fall option on both front and rear drums.

Maximum whip line capacity on 28 mm wire rope with single part line is 13 610 kg or 26 760 kg with two part line (9 070 kg per line when auxiliary drum equipped for 26 mm wire rope is used).



32 430 kg Crane Counterweight
4 Side Boxes

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) 64.0m	—	54.9m	—
61.0m	—	51.8m	—
57.9m	—	48.8m	12.2m
54.9m	12.2m	45.7m	18.3m
51.8m	18.3m	42.7m	24.4m
48.8m	24.4m		
Load block, hook and weight ball on ground at start. (a) Upper boom point cannot be attached on 64.0m boom.			

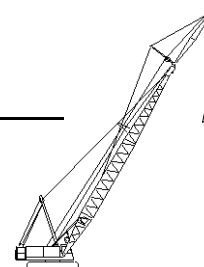
Upper boom point, third load line and load sensor sheaves for third load line must be removed before use of this chart.



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
 Boom No. 84 With Open Throat Top
 32 430 kg Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements



555 SERIES 1

9.1m (30 Ft.) Fixed Jib

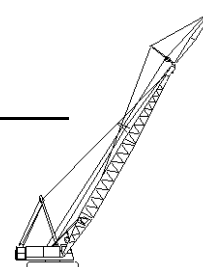
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
30.5m (100 Ft.) Boom										
9.1	80.4	41.8	26 700 *							9.1
10.0	79.2	41.6	26 700 *							10.0
12.0	76.3	41.1	26 700 *	78.5	40.9	26 700*				12.0
14.0	73.4	40.5	23 900	75.6	40.3	24 400	77.8	39.7	21 000*	14.0
16.0	70.4	39.8	19 600	72.6	39.6	20 000	74.7	39.0	19 600	16.0
18.0	67.3	39.0	16 500	69.5	38.8	16 900	71.6	38.2	17 300	18.0
20.0	64.2	38.1	14 200	66.4	37.8	14 400	68.4	37.2	14 700	20.0
22.0	61.0	37.0	12 300	63.1	36.7	12 500	65.1	36.1	12 800	22.0
24.0	57.7	35.7	10 700	59.8	35.4	11 000	61.7	34.8	11 100	24.0
26.0	54.2	34.3	9 500	56.3	34.0	9 600	58.2	33.4	9 800	26.0
28.0	50.6	32.7	8 400	52.6	32.4	8 500	54.4	31.7	8 700	28.0
32.0	42.7	28.8	6 600	44.6	28.4	6 800	46.2	27.6	6 800	32.0
36.0	33.2	23.4	5 300	35.0	22.9	5 400				36.0
33.5m (110 Ft.) Boom										
10.7	79.1	44.6	26 700 *							10.7
12.0	77.3	44.3	26 700 *							12.0
14.0	74.6	43.7	23 800	76.6	43.5	24 300	78.7	42.9	21 400*	14.0
16.0	71.8	43.1	19 500	73.8	42.8	19 900	75.9	42.3	19 900	16.0
18.0	69.0	42.3	16 500	71.0	42.1	16 800	73.0	41.5	17 200	18.0
20.0	66.1	41.5	14 100	68.1	41.2	14 400	70.1	40.6	14 700	20.0
22.0	63.2	40.5	12 200	65.2	40.2	12 500	67.1	39.6	12 700	22.0
24.0	60.2	39.3	10 700	62.2	39.0	10 900	64.0	38.4	11 100	24.0
26.0	57.1	38.1	9 400	59.0	37.8	9 600	60.8	37.1	9 800	26.0
28.0	53.9	36.6	8 300	55.8	36.3	8 500	57.5	35.6	8 600	28.0
32.0	46.9	33.2	6 600	48.8	32.8	6 700	50.4	32.1	6 800	32.0
36.0	39.1	28.7	5 200	40.8	28.3	5 300				36.0
40.0	29.5	22.6	4 200							40.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84 With Open Throat Top
32 430 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



555 SERIES 1

9.1m (30 Ft.) Fixed Jib

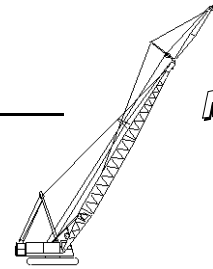
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
36.6m (120 Ft.) Boom										
10.7	79.8	47.7	26 700 *							10.7
12.0	78.1	47.4	26 700 *							12.0
14.0	75.6	46.9	23 700	77.5	46.6	24 200	79.5	46.1	21 800*	14.0
16.0	73.0	46.3	19 400	75.0	46.0	19 800	76.9	45.5	20 100	16.0
18.0	70.4	45.6	16 300	72.3	45.3	16 700	74.2	44.8	17 100	18.0
20.0	67.8	44.8	13 900	69.7	44.5	14 300	71.5	43.9	14 600	20.0
22.0	65.1	43.9	12 000	67.0	43.6	12 300	68.8	43.0	12 600	22.0
24.0	62.3	42.8	10 500	64.2	42.6	10 700	65.9	41.9	11 000	24.0
26.0	59.5	41.7	9 200	61.3	41.4	9 400	63.0	40.8	9 600	26.0
28.0	56.6	40.4	8 100	58.4	40.1	8 300	60.0	39.4	8 500	28.0
32.0	50.4	37.3	6 400	52.1	37.0	6 500	53.7	36.3	6 700	32.0
36.0	43.6	33.4	5 100	45.2	33.1	5 200	46.6	32.2	5 300	36.0
40.0	35.7	28.4	4 000	37.3	28.0	4 100				40.0
44.0	25.8	21.4	3 100							44.0
39.6m (130 Ft.) Boom										
10.7	80.4	50.8	26 700 *							10.7
12.0	78.9	50.5	26 700 *							12.0
14.0	76.5	50.1	23 500	78.3	49.8	24 100	80.1	49.2	22 100*	14.0
16.0	74.1	49.5	19 200	75.9	49.2	19 700	77.7	48.7	20 300	16.0
18.0	71.7	48.8	16 200	73.5	48.6	16 600	75.2	48.0	17 000	18.0
20.0	69.2	48.1	13 800	71.0	47.8	14 100	72.7	47.2	14 500	20.0
22.0	66.7	47.2	11 900	68.5	47.0	12 200	70.2	46.4	12 500	22.0
24.0	64.2	46.3	10 400	65.9	46.0	10 600	67.6	45.4	10 900	24.0
26.0	61.6	45.2	9 100	63.3	44.9	9 300	64.9	44.3	9 600	26.0
28.0	58.9	44.0	8 000	60.6	43.7	8 200	62.2	43.1	8 400	28.0
32.0	53.3	41.2	6 300	54.9	40.9	6 400	56.4	40.2	6 600	32.0
36.0	47.2	37.8	4 900	48.8	37.4	5 100	50.2	36.7	5 200	36.0
40.0	40.4	33.5	3 900	41.9	33.1	4 000				40.0
44.0	32.5	27.8	3 000	33.9	27.4	3 100				44.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
 Boom No. 84 With Open Throat Top
 32 430 kg Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements



555 SERIES 1

9.1m (30 Ft.) Fixed Jib

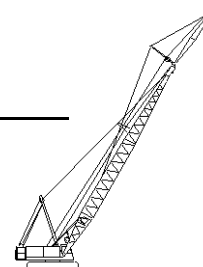
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
42.7m (140 Ft.) Boom										
10.7	81.0	53.9	26 700 *							10.7
12.0	79.5	53.6	26 700 *							12.0
14.0	77.3	53.2	23 400	79.0	52.9	24 000				14.0
16.0	75.1	52.7	19 100	76.8	52.4	19 600	78.5	51.8	20 100	16.0
18.0	72.8	52.1	16 000	74.5	51.8	16 400	76.1	51.2	16 800	18.0
20.0	70.5	51.4	13 600	72.2	51.1	14 000	73.8	50.5	14 300	20.0
22.0	68.2	50.6	11 700	69.8	50.3	12 000	71.4	49.7	12 300	22.0
24.0	65.8	49.7	10 200	67.4	49.4	10 500	69.0	48.8	10 700	24.0
26.0	63.4	48.7	8 900	65.0	48.4	9 100	66.5	47.8	9 400	26.0
28.0	60.9	47.6	7 800	62.5	47.3	8 000	64.0	46.6	8 300	28.0
32.0	55.7	45.0	6 100	57.3	44.7	6 300	58.8	44.0	6 400	32.0
36.0	50.2	41.9	4 700	51.8	41.6	4 900	53.1	40.8	5 000	36.0
40.0	44.2	38.1	3 700	45.7	37.7	3 800	46.9	36.9	3 900	40.0
44.0	37.5	33.3	2 800	38.9	32.9	2 900				44.0
48.0	29.4	27.0	2 100							48.0
45.7m (150 Ft.) Boom										
12.2	79.9	56.7	26 700 *							12.2
14.0	78.0	56.3	23 300	79.6	56.1	23 800				14.0
16.0	75.9	55.8	19 000	77.5	55.6	19 500	79.1	55.0	20 100	16.0
18.0	73.8	55.3	15 900	75.4	55.0	16 300	76.9	54.4	16 800	18.0
20.0	71.6	54.6	13 500	73.2	54.3	13 900	74.8	53.7	14 300	20.0
22.0	69.4	53.9	11 600	71.0	53.6	12 000	72.5	53.0	12 300	22.0
24.0	67.2	53.0	10 100	68.8	52.7	10 400	70.3	52.1	10 700	24.0
26.0	64.9	52.1	8 800	66.5	51.8	9 100	68.0	51.2	9 300	26.0
28.0	62.6	51.1	7 700	64.2	50.8	8 000	65.6	50.1	8 200	28.0
32.0	57.9	48.7	6 000	59.4	48.4	6 200	60.8	47.7	6 300	32.0
36.0	52.8	45.8	4 700	54.3	45.5	4 800	55.6	44.8	4 900	36.0
40.0	47.4	42.4	3 600	48.8	42.0	3 800	50.0	41.3	3 800	40.0
44.0	41.4	38.2	2 800	42.8	37.8	2 800	43.9	36.9	2 900	44.0
48.0	34.6	32.9	2 100	35.9	32.4	2 100				48.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84 With Open Throat Top
32 430 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



555 SERIES 1

9.1m (30 Ft.) Fixed Jib

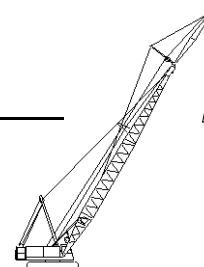
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
48.8m (160 Ft.) Boom										
12.2	80.4	59.8	26 700*							12.2
14.0	78.6	59.5	23 100	80.2	59.2	23 700				14.0
16.0	76.6	59.0	18 800	78.2	58.7	19 400	79.7	58.1	20 000	16.0
18.0	74.6	58.4	15 800	76.1	58.2	16 200	77.7	57.6	16 700	18.0
20.0	72.6	57.8	13 400	74.1	57.5	13 800	75.6	56.9	14 200	20.0
22.0	70.5	57.1	11 500	72.0	56.8	11 800	73.5	56.2	12 200	22.0
24.0	68.4	56.3	9 900	69.9	56.1	10 200	71.4	55.4	10 500	24.0
26.0	66.3	55.5	8 600	67.8	55.2	8 900	69.2	54.6	9 200	26.0
28.0	64.2	54.5	7 600	65.6	54.2	7 800	67.0	53.6	8 000	28.0
32.0	59.7	52.3	5 800	61.2	52.0	6 000	62.5	51.3	6 200	32.0
36.0	55.1	49.7	4 500	56.5	49.3	4 600	57.7	48.6	4 800	36.0
40.0	50.1	46.5	3 400	51.5	46.2	3 600	52.7	45.4	3 700	40.0
44.0	44.7	42.7	2 600	46.1	42.3	2 700	47.2	41.5	2 800	44.0
48.0	38.8	38.1	1 900	40.1	37.7	2 000				48.0
51.8m (170 Ft.) Boom										
12.2	80.9	62.9	26 700*							12.2
14.0	79.2	62.6	23 000	80.7	62.3	23 600				14.0
16.0	77.3	62.1	18 700	78.8	61.8	19 200	80.2	61.3	19 900	16.0
18.0	75.4	61.6	15 600	76.8	61.3	16 100	78.3	60.7	16 500	18.0
20.0	73.5	61.0	13 300	74.9	60.7	13 700	76.3	60.1	14 100	20.0
22.0	71.5	60.4	11 300	73.0	60.1	11 700	74.4	59.5	12 000	22.0
24.0	69.6	59.6	9 800	71.0	59.3	10 100	72.4	58.7	10 400	24.0
26.0	67.6	58.8	8 500	69.0	58.5	8 800	70.3	57.9	9 100	26.0
28.0	65.5	57.9	7 400	66.9	57.6	7 700	68.3	57.0	7 900	28.0
32.0	61.4	55.8	5 700	62.7	55.5	5 900	64.0	54.9	6 100	32.0
36.0	57.0	53.4	4 300	58.4	53.0	4 500	59.6	52.4	4 700	36.0
40.0	52.4	50.4	3 300	53.8	50.1	3 400	54.9	49.4	3 600	40.0
44.0	47.6	47.0	2 400	48.8	46.6	2 600	49.9	45.8	2 700	44.0
48.0							44.5	41.6	1 900	48.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
 Boom No. 84 With Open Throat Top
 32 430 kg Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements



555 SERIES 1

9.1m (30 Ft.) Fixed Jib

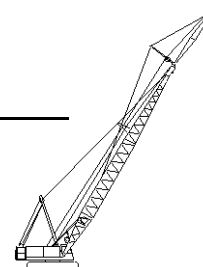
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
54.9m (180 Ft.) Boom										
13.7	80.0	65.7	23 500							13.7
14.0	79.7	65.7	22 800							14.0
16.0	77.9	65.3	18 600	79.3	65.0	19 200				16.0
18.0	76.1	64.8	15 500	77.5	64.5	16 000	78.9	63.9	16 500	18.0
20.0	74.3	64.2	13 100	75.6	63.9	13 500	77.0	63.3	13 900	20.0
22.0	72.4	63.6	11 200	73.8	63.3	11 500	75.1	62.7	11 900	22.0
24.0	70.6	62.9	9 600	71.9	62.6	10 000	73.2	62.0	10 300	24.0
26.0	68.7	62.1	8 300	70.0	61.8	8 600	71.3	61.2	8 900	26.0
28.0	66.7	61.2	7 200	68.1	61.0	7 500	69.4	60.3	7 800	28.0
32.0	62.8	59.3	5 500	64.1	59.0	5 800	65.4	58.3	5 900	32.0
36.0	58.8	57.0	4 200	60.1	56.7	4 400	61.3	56.0	4 500	36.0
40.0	54.5	54.3	3 100	55.8	54.0	3 300	56.9	53.2	3 400	40.0
44.0	50.0	51.1	2 300	51.2	50.7	2 400	52.3	50.0	2 500	44.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84 With Open Throat Top
32 430 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



555 SERIES 1

12.2m (40 Ft.) Fixed Jib

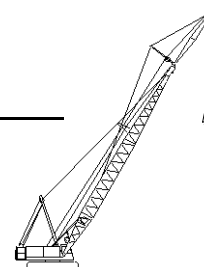
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
30.5m (100 Ft.) Boom										
10.7	79.7	44.6	23 600*							10.7
12.0	77.9	44.3	23 000*							12.0
14.0	75.2	43.7	22 200	78.0	43.4	20 200*				14.0
16.0	72.5	43.1	20 100	75.2	42.7	19 500	78.0	42.0	16 700*	16.0
18.0	69.7	42.3	16 800	72.4	41.9	17 300	75.1	41.2	15 800*	18.0
20.0	66.8	41.4	14 400	69.5	41.1	14 800	72.1	40.3	14 900	20.0
22.0	63.9	40.4	12 500	66.5	40.1	12 800	69.1	39.3	13 200	22.0
24.0	60.8	39.3	10 900	63.5	38.9	11 200	66.0	38.1	11 500	24.0
26.0	57.7	38.0	9 600	60.3	37.6	9 900	62.8	36.8	10 100	26.0
28.0	54.5	36.6	8 500	57.1	36.2	8 800	59.4	35.3	9 000	28.0
32.0	47.6	33.1	6 800	50.0	32.7	7 000	52.2	31.7	7 100	32.0
36.0	39.7	28.7	5 500	42.0	28.1	5 600				36.0
40.0	30.1	22.5	4 400							40.0
33.5m (110 Ft.) Boom										
10.7	80.4	47.7	23 800*							10.7
12.0	78.7	47.4	23 300*							12.0
14.0	76.2	46.9	22 400	78.8	46.5	20 400*				14.0
16.0	73.6	46.3	20 000	76.2	45.9	19 600	78.8	45.2	17 000*	16.0
18.0	71.0	45.6	16 700	73.6	45.2	17 300	76.1	44.5	16 100*	18.0
20.0	68.4	44.8	14 300	70.9	44.4	14 700	73.4	43.6	15 100	20.0
22.0	65.7	43.8	12 400	68.2	43.5	12 700	70.6	42.7	13 100	22.0
24.0	62.9	42.8	10 800	65.4	42.4	11 200	67.8	41.6	11 400	24.0
26.0	60.1	41.6	9 600	62.5	41.3	9 800	64.9	40.4	10 100	26.0
28.0	57.2	40.3	8 500	59.6	39.9	8 700	61.9	39.1	8 900	28.0
32.0	51.0	37.3	6 700	53.3	36.8	6 900	55.4	35.9	7 100	32.0
36.0	44.1	33.4	5 400	46.4	32.9	5 500	48.3	31.8	5 600	36.0
40.0	36.3	28.4	4 300	38.3	27.8	4 400				40.0
44.0	26.3	21.3	3 400							44.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
 Boom No. 84 With Open Throat Top
 32 430 kg Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements



555 SERIES 1

12.2m (40 Ft.) Fixed Jib

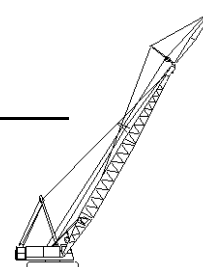
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
36.6m (120 Ft.) Boom										
12.2	79.2	50.5	23 400*							12.2
14.0	77.1	50.0	22 600	79.5	49.7	20 600*				14.0
16.0	74.7	49.5	19 800	77.1	49.1	19 700	79.5	48.4	17 300*	16.0
18.0	72.3	48.8	16 500	74.6	48.5	17 100	77.0	47.7	16 400*	18.0
20.0	69.8	48.1	14 100	72.2	47.7	14 600	74.5	46.9	15 000	20.0
22.0	67.3	47.2	12 200	69.6	46.8	12 600	72.0	46.1	13 000	22.0
24.0	64.7	46.3	10 700	67.1	45.9	11 000	69.3	45.1	11 300	24.0
26.0	62.1	45.2	9 400	64.4	44.8	9 700	66.7	44.0	10 000	26.0
28.0	59.5	44.0	8 300	61.7	43.6	8 500	63.9	42.7	8 800	28.0
32.0	53.8	41.2	6 600	56.0	40.8	6 800	58.1	39.9	6 900	32.0
36.0	47.7	37.7	5 200	49.9	37.3	5 400	51.8	36.3	5 500	36.0
40.0	41.0	33.4	4 200	43.0	32.9	4 300				40.0
44.0	33.0	27.8	3 300	34.9	27.1	3 400				44.0
39.6m (130 Ft.) Boom										
12.2	79.8	53.6	23 600*							12.2
14.0	77.8	53.2	22 800	80.1	52.8	20 700*				14.0
16.0	75.6	52.6	19 700	77.9	52.3	19 800				16.0
18.0	73.3	52.0	16 400	75.6	51.7	17 000	77.8	50.9	16 700*	18.0
20.0	71.0	51.3	14 000	73.3	51.0	14 400	75.5	50.2	14 900	20.0
22.0	68.7	50.5	12 100	70.9	50.2	12 500	73.1	49.4	12 900	22.0
24.0	66.3	49.6	10 500	68.5	49.3	10 900	70.7	48.5	11 200	24.0
26.0	63.9	48.7	9 200	66.1	48.3	9 600	68.2	47.4	9 900	26.0
28.0	61.4	47.6	8 200	63.6	47.2	8 500	65.6	46.3	8 700	28.0
32.0	56.3	45.0	6 400	58.4	44.6	6 600	60.3	43.7	6 800	32.0
36.0	50.8	41.9	5 100	52.8	41.4	5 300	54.6	40.4	5 400	36.0
40.0	44.7	38.0	4 000	46.7	37.5	4 200	48.4	36.4	4 300	40.0
44.0	38.0	33.2	3 200	39.8	32.7	3 300				44.0
48.0	29.9	26.9	2 400							48.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84 With Open Throat Top
32 430 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



555 SERIES 1

12.2m (40 Ft.) Fixed Jib

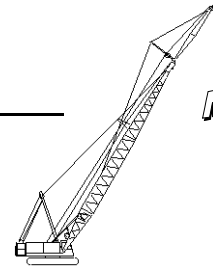
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
42.7m (140 Ft.) Boom										
12.2	80.4	56.7	23 800 *							12.2
14.0	78.5	56.3	22 900							14.0
16.0	76.4	55.8	19 400	78.5	55.4	19 600				16.0
18.0	74.3	55.2	16 200	76.4	54.9	16 800	78.6	54.1	16 900*	18.0
20.0	72.1	54.6	13 900	74.2	54.2	14 300	76.3	53.4	14 800	20.0
22.0	69.9	53.8	11 900	72.0	53.4	12 400	74.1	52.7	12 700	22.0
24.0	67.7	53.0	10 400	69.8	52.6	10 700	71.8	51.8	11 100	24.0
26.0	65.4	52.1	9 100	67.5	51.7	9 400	69.5	50.9	9 700	26.0
28.0	63.1	51.0	8 000	65.2	50.6	8 300	67.2	49.8	8 600	28.0
32.0	58.4	48.7	6 300	60.4	48.2	6 500	62.3	47.4	6 700	32.0
36.0	53.3	45.8	4 900	55.3	45.4	5 100	57.1	44.4	5 300	36.0
40.0	47.9	42.4	3 900	49.8	41.9	4 000	51.4	40.8	4 200	40.0
44.0	41.9	38.1	3 000	43.7	37.6	3 100	45.2	36.4	3 200	44.0
48.0	35.1	32.8	2 300	36.8	32.2	2 400				48.0
45.7m (150 Ft.) Boom										
12.2	80.9	59.8	24 000 *							12.2
14.0	79.1	59.4	23 100							14.0
16.0	77.1	59.0	19 300	79.2	58.6	19 600				16.0
18.0	75.1	58.4	16 100	77.1	58.0	16 700	79.2	57.3	17 000	18.0
20.0	73.1	57.8	13 700	75.1	57.4	14 200	77.1	56.6	14 700	20.0
22.0	71.0	57.1	11 800	73.0	56.7	12 300	75.0	55.9	12 700	22.0
24.0	68.9	56.3	10 300	70.9	55.9	10 600	72.9	55.1	11 000	24.0
26.0	66.8	55.4	9 000	68.8	55.0	9 300	70.7	54.2	9 600	26.0
28.0	64.6	54.5	7 900	66.6	54.1	8 200	68.5	53.2	8 500	28.0
32.0	60.2	52.3	6 100	62.1	51.8	6 400	63.9	51.0	6 600	32.0
36.0	55.5	49.6	4 800	57.4	49.2	5 000	59.1	48.2	5 200	36.0
40.0	50.6	46.5	3 800	52.4	46.0	3 900	54.0	45.0	4 100	40.0
44.0	45.2	42.7	2 900	47.0	42.2	3 000	48.5	41.1	3 100	44.0
48.0	39.3	38.1	2 200	40.9	37.5	2 300				48.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
 Boom No. 84 With Open Throat Top
 32 430 kg Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements



555 SERIES 1

12.2m (40 Ft.) Fixed Jib

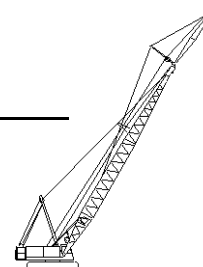
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
48.8m (160 Ft.) Boom										
13.7	79.9	62.6	23 600 *							13.7
14.0	79.7	62.5	23 100							14.0
16.0	77.8	62.1	19 100	79.7	61.7	19 600				16.0
18.0	75.9	61.6	16 000	77.8	61.2	16 600	79.7	60.4	16 900	18.0
20.0	73.9	61.0	13 600	75.8	60.6	14 100	77.8	59.8	14 600	20.0
22.0	72.0	60.3	11 700	73.9	59.9	12 100	75.8	59.1	12 600	22.0
24.0	70.0	59.6	10 100	71.9	59.2	10 500	73.8	58.4	10 900	24.0
26.0	68.0	58.8	8 800	69.9	58.4	9 200	71.7	57.5	9 500	26.0
28.0	66.0	57.9	7 700	67.8	57.5	8 000	69.7	56.6	8 300	28.0
32.0	61.8	55.8	6 000	63.6	55.4	6 300	65.4	54.5	6 500	32.0
36.0	57.5	53.3	4 700	59.3	52.9	4 900	60.9	52.0	5 100	36.0
40.0	52.9	50.4	3 600	54.6	50.0	3 800	56.2	49.0	3 900	40.0
44.0	48.0	47.0	2 700	49.7	46.5	2 900	51.2	45.4	3 000	44.0
48.0	42.7	42.8	2 000	44.3	42.3	2 100	45.6	41.1	2 200	48.0
51.8m (170 Ft.) Boom										
13.7	80.4	65.7	23 800 *							13.7
14.0	80.2	65.6	23 200							14.0
16.0	78.4	65.2	19 000	80.2	64.8	19 600				16.0
18.0	76.5	64.7	15 800	78.4	64.4	16 500				18.0
20.0	74.7	64.2	13 400	76.5	63.8	14 000	78.4	63.0	14 500	20.0
22.0	72.9	63.5	11 500	74.7	63.2	12 000	76.5	62.4	12 500	22.0
24.0	71.0	62.8	10 000	72.8	62.5	10 400	74.6	61.6	10 800	24.0
26.0	69.1	62.1	8 700	70.9	61.7	9 100	72.7	60.8	9 400	26.0
28.0	67.2	61.2	7 600	69.0	60.8	7 900	70.7	60.0	8 300	28.0
32.0	63.3	59.3	5 800	65.0	58.9	6 100	66.7	58.0	6 400	32.0
36.0	59.2	57.0	4 500	60.9	56.5	4 700	62.5	55.6	4 900	36.0
40.0	54.9	54.2	3 400	56.6	53.8	3 600	58.2	52.8	3 800	40.0
44.0	50.4	51.1	2 600	52.1	50.6	2 800	53.5	49.6	2 900	44.0
48.0	45.6	47.3	1 900	47.2	46.8	2 000	48.5	45.7	2 100	48.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
 Boom No. 84 With Open Throat Top
 32 430 kg Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements



555 SERIES 1

12.2m (40 Ft.) Fixed Jib

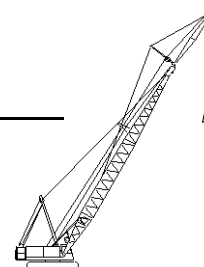
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
54.9m (180 Ft.) Boom										
13.7	80.8	68.8	23 800							13.7
14.0	80.6	68.7	23 100							14.0
16.0	78.9	68.3	18 800							16.0
18.0	77.2	67.9	15 700	78.9	67.5	16 400				18.0
20.0	75.4	67.3	13 300	77.2	67.0	13 800	78.9	66.2	14 400	20.0
22.0	73.7	66.7	11 400	75.4	66.4	11 900	77.1	65.5	12 400	22.0
24.0	71.9	66.1	9 800	73.6	65.7	10 300	75.3	64.9	10 700	24.0
26.0	70.1	65.3	8 500	71.8	65.0	8 900	73.5	64.1	9 300	26.0
28.0	68.3	64.5	7 400	70.0	64.1	7 800	71.6	63.3	8 100	28.0
32.0	64.6	62.7	5 700	66.2	62.3	5 900	67.9	61.4	6 300	32.0
36.0	60.7	60.5	4 300	62.4	60.1	4 600	63.9	59.2	4 800	36.0
40.0	56.7	58.0	3 300	58.4	57.5	3 500	59.9	56.6	3 700	40.0
44.0	52.5	55.0	2 400	54.1	54.5	2 600	55.6	53.5	2 800	44.0
48.0							51.0	50.0	2 000	48.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
 Boom No. 84 With Open Throat Top
 32 430 kg Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements



555 SERIES 1

15.2m (50 Ft.) Fixed Jib

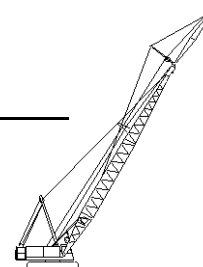
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
30.5m (100 Ft.) Boom										
10.7	80.8	47.7	19 400*							10.7
12.0	79.1	47.4	18 900*							12.0
14.0	76.6	46.9	18 200*	79.8	46.5	16 600*				14.0
16.0	74.0	46.3	17 600*	77.2	45.9	16 100*				16.0
18.0	71.4	45.6	16 700	74.6	45.2	15 700*	78.2	44.4	13 400*	18.0
20.0	68.8	44.8	14 500	71.9	44.4	15 100	75.5	43.6	12 900*	20.0
22.0	66.1	43.8	12 600	69.2	43.4	13 000	72.8	42.7	12 300*	22.0
24.0	63.3	42.8	11 100	66.4	42.4	11 400	69.9	41.6	11 700	24.0
26.0	60.5	41.6	9 800	63.5	41.2	10 100	67.0	40.4	10 500	26.0
28.0	57.5	40.3	8 700	60.6	39.9	8 900	64.0	39.1	9 300	28.0
32.0	51.3	37.3	6 900	54.3	36.8	7 200	57.6	36.0	7 400	32.0
36.0	44.5	33.4	5 600	47.4	32.8	5 800	50.4	31.9	5 900	36.0
40.0	36.6	28.4	4 500	39.3	27.7	4 700				40.0
44.0	26.7	21.3	3 700							44.0
33.5m (110 Ft.) Boom										
12.2	79.5	50.5	19 000*							12.2
14.0	77.4	50.0	18 500*	80.5	49.6	16 800*				14.0
16.0	75.0	49.5	17 900*	78.0	49.1	16 300*				16.0
18.0	72.6	48.8	16 700	75.6	48.4	15 900*	79.0	47.6	13 500*	18.0
20.0	70.1	48.1	14 400	73.1	47.6	15 000	76.5	46.9	13 100*	20.0
22.0	67.6	47.2	12 500	70.6	46.8	12 900	73.9	46.0	12 500*	22.0
24.0	65.1	46.2	11 000	68.0	45.8	11 300	71.3	45.0	11 700	24.0
26.0	62.5	45.2	9 700	65.4	44.7	10 000	68.6	44.0	10 400	26.0
28.0	59.8	44.0	8 600	62.7	43.5	8 900	65.9	42.7	9 200	28.0
32.0	54.2	41.2	6 800	57.0	40.7	7 100	60.1	39.9	7 300	32.0
36.0	48.1	37.7	5 500	50.8	37.2	5 700	53.7	36.3	5 900	36.0
40.0	41.3	33.4	4 400	43.9	32.8	4 600	46.6	31.8	4 700	40.0
44.0	33.3	27.8	3 600	35.8	27.0	3 700				44.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84 With Open Throat Top
32 430 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



555 SERIES 1

15.2m (50 Ft.) Fixed Jib

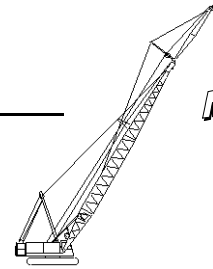
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
36.6m (120 Ft.) Boom										
12.2	80.2	53.6	19 200 *							12.2
14.0	78.2	53.2	18 600 *							14.0
16.0	75.9	52.6	18 100 *	78.8	52.2	16 400*				16.0
18.0	73.6	52.0	16 700	76.5	51.6	16 000*				18.0
20.0	71.3	51.3	14 300	74.2	50.9	14 800	77.3	50.1	13 300*	20.0
22.0	69.0	50.5	12 400	71.8	50.1	12 800	75.0	49.3	12 800*	22.0
24.0	66.6	49.6	10 800	69.4	49.2	11 200	72.5	48.4	11 700	24.0
26.0	64.2	48.6	9 500	67.0	48.2	9 900	70.0	47.4	10 300	26.0
28.0	61.7	47.5	8 400	64.5	47.1	8 700	67.5	46.3	9 100	28.0
32.0	56.6	45.0	6 700	59.2	44.5	6 900	62.2	43.7	7 200	32.0
36.0	51.1	41.9	5 300	53.7	41.3	5 500	56.5	40.5	5 800	36.0
40.0	45.1	38.0	4 300	47.6	37.4	4 400	50.2	36.5	4 600	40.0
44.0	38.3	33.2	3 400	40.7	32.6	3 500				44.0
48.0	30.2	26.9	2 700							48.0
39.6m (130 Ft.) Boom										
12.2	80.7	56.7	19 300 *							12.2
14.0	78.8	56.3	18 800 *							14.0
16.0	76.7	55.8	18 200 *	79.4	55.4	16 500*				16.0
18.0	74.6	55.2	16 600	77.2	54.8	16 100*				18.0
20.0	72.4	54.6	14 100	75.1	54.1	14 700	78.1	53.3	13 400*	20.0
22.0	70.2	53.8	12 200	72.9	53.4	12 700	75.8	52.6	12 900	22.0
24.0	68.0	53.0	10 700	70.6	52.5	11 100	73.6	51.7	11 700	24.0
26.0	65.7	52.1	9 400	68.3	51.6	9 700	71.3	50.8	10 200	26.0
28.0	63.4	51.0	8 300	66.0	50.6	8 600	68.9	49.8	9 000	28.0
32.0	58.7	48.7	6 500	61.2	48.2	6 800	64.0	47.3	7 100	32.0
36.0	53.6	45.8	5 200	56.1	45.3	5 400	58.8	44.4	5 700	36.0
40.0	48.2	42.3	4 100	50.6	41.8	4 300	53.2	40.9	4 500	40.0
44.0	42.2	38.1	3 300	44.5	37.5	3 400	47.0	36.5	3 600	44.0
48.0	35.4	32.8	2 600	37.6	32.1	2 700				48.0
52.0	27.1	25.8	1 900							52.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
 Boom No. 84 With Open Throat Top
 32 430 kg Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements



555 SERIES 1

15.2m (50 Ft.) Fixed Jib

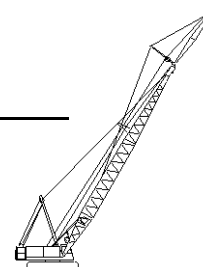
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
42.7m (140 Ft.) Boom										
13.7	79.7	59.5	19 000 *							13.7
14.0	79.4	59.4	19 000 *							14.0
16.0	77.4	58.9	18 400 *	80.0	58.5	16 600*				16.0
18.0	75.4	58.4	16 600	77.9	58.0	16 300*				18.0
20.0	73.3	57.8	14 000	75.9	57.3	14 600	78.8	56.5	13 500*	20.0
22.0	71.3	57.1	12 000	73.8	56.6	12 600	76.6	55.8	13 000	22.0
24.0	69.2	56.3	10 500	71.7	55.9	10 900	74.5	55.0	11 500	24.0
26.0	67.1	55.4	9 200	69.6	55.0	9 600	72.3	54.1	10 100	26.0
28.0	64.9	54.5	8 100	67.4	54.0	8 400	70.1	53.2	8 900	28.0
32.0	60.5	52.3	6 300	62.9	51.8	6 700	65.6	50.9	7 000	32.0
36.0	55.8	49.6	5 000	58.2	49.1	5 300	60.8	48.2	5 500	36.0
40.0	50.8	46.5	3 900	53.2	45.9	4 200	55.6	45.0	4 400	40.0
44.0	45.5	42.7	3 100	47.7	42.1	3 300	50.1	41.1	3 400	44.0
48.0	39.5	38.0	2 400	41.7	37.4	2 500				48.0
45.7m (150 Ft.) Boom										
13.7	80.2	62.6	19 200 *							13.7
14.0	79.9	62.5	19 100 *							14.0
16.0	78.0	62.1	18 500							16.0
18.0	76.1	61.6	16 400	78.6	61.1	16 400*				18.0
20.0	74.2	61.0	13 900	76.6	60.5	14 400	79.3	59.7	13 500*	20.0
22.0	72.2	60.3	12 000	74.6	59.9	12 500	77.3	59.0	13 000	22.0
24.0	70.3	59.6	10 400	72.7	59.1	10 800	75.3	58.3	11 400	24.0
26.0	68.3	58.8	9 100	70.6	58.3	9 500	73.3	57.5	10 000	26.0
28.0	66.2	57.9	8 000	68.6	57.4	8 400	71.2	56.6	8 800	28.0
32.0	62.1	55.8	6 300	64.4	55.3	6 600	66.9	54.4	6 900	32.0
36.0	57.7	53.3	4 900	60.0	52.8	5 100	62.5	51.9	5 400	36.0
40.0	53.2	50.4	3 900	55.4	49.9	4 100	57.8	49.0	4 300	40.0
44.0	48.3	46.9	3 000	50.4	46.4	3 200	52.7	45.4	3 400	44.0
48.0	42.9	42.8	2 300	45.0	42.2	2 400	47.2	41.2	2 600	48.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84 With Open Throat Top
32 430 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



555 SERIES 1

15.2m (50 Ft.) Fixed Jib

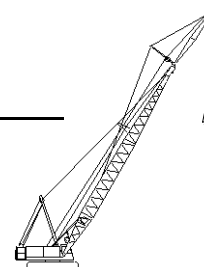
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
48.8m (160 Ft.) Boom										
13.7	80.7	65.7	19 300*							13.7
14.0	80.4	65.6	19 300*							14.0
16.0	78.6	65.2	18 500							16.0
18.0	76.8	64.7	16 200	79.1	64.3	16 500*				18.0
20.0	75.0	64.2	13 700	77.3	63.7	14 300	79.9	62.9	13 500*	20.0
22.0	73.1	63.5	11 800	75.4	63.1	12 300	78.0	62.2	13 100	22.0
24.0	71.2	62.8	10 200	73.5	62.4	10 700	76.1	61.5	11 300	24.0
26.0	69.4	62.1	8 900	71.6	61.6	9 400	74.1	60.8	9 900	26.0
28.0	67.4	61.2	7 800	69.7	60.7	8 200	72.2	59.9	8 700	28.0
32.0	63.5	59.3	6 100	65.7	58.8	6 400	68.2	57.9	6 800	32.0
36.0	59.4	57.0	4 700	61.6	56.5	5 000	64.0	55.6	5 300	36.0
40.0	55.2	54.2	3 700	57.3	53.7	3 900	59.6	52.8	4 200	40.0
44.0	50.7	51.0	2 800	52.8	50.5	3 000	55.0	49.5	3 200	44.0
48.0	45.8	47.3	2 100	47.9	46.7	2 300	50.0	45.7	2 400	48.0
51.8m (170 Ft.) Boom										
15.2	79.8	68.5	19 100*							15.2
16.0	79.1	68.3	18 500							16.0
18.0	77.4	67.9	16 100	79.6	67.4	16 400				18.0
20.0	75.7	67.3	13 600	77.9	66.9	14 300	80.3	66.0	13 600*	20.0
22.0	73.9	66.7	11 600	76.1	66.3	12 200	78.6	65.4	13 100	22.0
24.0	72.1	66.1	10 100	74.3	65.6	10 600	76.7	64.8	11 200	24.0
26.0	70.3	65.3	8 800	72.5	64.9	9 200	74.9	64.0	9 800	26.0
28.0	68.5	64.5	7 700	70.7	64.1	8 100	73.1	63.2	8 600	28.0
32.0	64.8	62.7	5 900	66.9	62.2	6 300	69.3	61.3	6 700	32.0
36.0	61.0	60.5	4 600	63.1	60.0	4 900	65.3	59.1	5 200	36.0
40.0	57.0	58.0	3 500	59.0	57.5	3 800	61.2	56.5	4 100	40.0
44.0	52.8	55.0	2 700	54.8	54.5	2 900	56.9	53.5	3 100	44.0
48.0	48.3	51.6	2 000	50.3	51.0	2 100	52.4	50.0	2 300	48.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
 Boom No. 84 With Open Throat Top
 32 430 kg Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements



555 SERIES 1

18.3m (60 Ft.) Fixed Jib

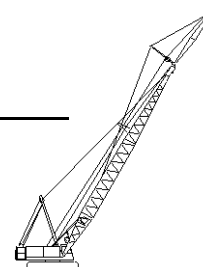
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
30.5m (100 Ft.) Boom										
12.2	80.0	50.5	13 600 *							12.2
14.0	77.8	50.1	13 600 *							14.0
16.0	75.4	49.6	13 600 *	79.1	49.1	12 700 *				16.0
18.0	73.0	48.9	13 300 *	76.7	48.5	12 300 *				18.0
20.0	70.6	48.2	13 000 *	74.2	47.8	12 000 *	77.9	46.8	11 100 *	20.0
22.0	68.1	47.3	12 500	71.7	46.9	11 700 *	75.4	46.0	10 800 *	22.0
24.0	65.5	46.4	11 300	69.1	46.0	11 400 *	72.7	45.0	10 300 *	24.0
26.0	62.9	45.3	9 900	66.5	44.9	10 300	70.0	43.9	9 800 *	26.0
28.0	60.3	44.2	8 800	63.8	43.7	9 100	67.3	42.7	9 300	28.0
32.0	54.7	41.4	7 100	58.1	40.9	7 300	61.5	39.8	7 600	32.0
36.0	48.6	38.0	5 700	52.0	37.5	5 900	55.1	36.3	6 100	36.0
40.0	41.9	33.8	4 700	45.2	33.2	4 800	48.0	31.8	5 000	40.0
44.0	34.1	28.3	3 800	37.1	27.5	3 900				44.0
48.0	23.9	20.4	3 000							48.0
33.5m (110 Ft.) Boom										
12.2	80.6	53.6	13 600 *							12.2
14.0	78.6	53.2	13 600 *							14.0
16.0	76.3	52.7	13 600 *	79.8	52.3	12 800 *				16.0
18.0	74.0	52.1	13 500 *	77.5	51.7	12 400 *				18.0
20.0	71.8	51.4	13 200 *	75.2	51.0	12 100 *	78.7	50.1	11 200 *	20.0
22.0	69.4	50.7	12 600	72.8	50.2	11 800 *	76.3	49.3	10 900 *	22.0
24.0	67.1	49.8	11 100	70.4	49.3	11 400	73.9	48.4	10 600 *	24.0
26.0	64.6	48.8	9 800	68.0	48.3	10 200	71.4	47.3	10 000 *	26.0
28.0	62.2	47.7	8 700	65.5	47.3	9 000	68.8	46.2	9 400	28.0
32.0	57.0	45.2	6 900	60.3	44.7	7 300	63.5	43.6	7 500	32.0
36.0	51.6	42.1	5 600	54.8	41.6	5 900	57.8	40.4	6 100	36.0
40.0	45.6	38.3	4 500	48.7	37.7	4 700	51.5	36.4	4 900	40.0
44.0	38.9	33.6	3 700	41.9	32.9	3 800	44.4	31.4	3 900	44.0
48.0	30.9	27.5	3 000	33.7	26.6	3 100				48.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84 With Open Throat Top
32 430 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



555 SERIES 1

18.3m (60 Ft.) Fixed Jib

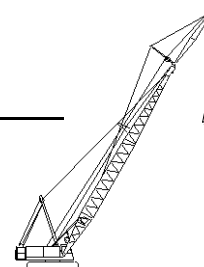
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
36.6m (120 Ft.) Boom										
13.7	79.5	56.4	13 600 *							13.7
14.0	79.2	56.4	13 600 *							14.0
16.0	77.1	55.9	13 600 *							16.0
18.0	74.9	55.3	13 600 *	78.2	54.9	12 500*				18.0
20.0	72.8	54.7	13 300 *	76.0	54.2	12 200*	79.4	53.3	11 200*	20.0
22.0	70.6	53.9	12 700	73.8	53.5	11 900*	77.1	52.5	11 000*	22.0
24.0	68.4	53.1	10 900	71.6	52.7	11 400	74.8	51.7	10 800*	24.0
26.0	66.1	52.2	9 600	69.3	51.7	10 100	72.5	50.7	10 300	26.0
28.0	63.8	51.2	8 500	67.0	50.7	8 900	70.1	49.7	9 300	28.0
32.0	59.1	48.9	6 800	62.2	48.4	7 100	65.2	47.3	7 400	32.0
36.0	54.1	46.0	5 400	57.1	45.5	5 700	60.0	44.3	5 900	36.0
40.0	48.7	42.6	4 400	51.7	42.1	4 600	54.4	40.8	4 800	40.0
44.0	42.8	38.5	3 500	45.6	37.8	3 700	48.2	36.4	3 800	44.0
48.0	36.0	33.3	2 800	38.8	32.5	2 900				48.0
52.0	27.8	26.4	2 200							52.0
39.6m (130 Ft.) Boom										
13.7	80.0	59.5	13 600 *							13.7
14.0	79.8	59.5	13 600 *							14.0
16.0	77.8	59.0	13 600 *							16.0
18.0	75.8	58.5	13 600 *	78.8	58.1	12 600*				18.0
20.0	73.7	57.9	13 400	76.8	57.4	12 400*	80.0	56.4	11 300*	20.0
22.0	71.7	57.2	12 500	74.7	56.7	12 100*	77.8	55.7	11 100*	22.0
24.0	69.6	56.4	10 800	72.6	56.0	11 300	75.7	54.9	10 900*	24.0
26.0	67.5	55.6	9 500	70.5	55.1	10 000	73.5	54.1	10 400	26.0
28.0	65.3	54.6	8 400	68.3	54.1	8 800	71.3	53.1	9 200	28.0
32.0	60.9	52.4	6 600	63.8	51.9	7 000	66.7	50.8	7 300	32.0
36.0	56.2	49.8	5 300	59.1	49.3	5 600	61.9	48.1	5 800	36.0
40.0	51.3	46.7	4 300	54.1	46.1	4 500	56.8	44.9	4 700	40.0
44.0	46.0	43.0	3 400	48.7	42.4	3 600	51.2	41.0	3 800	44.0
48.0	40.1	38.4	2 600	42.7	37.7	2 800	45.0	36.2	2 900	48.0
52.0	33.3	32.7	2 100	35.8	31.9	2 100				52.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
 Boom No. 84 With Open Throat Top
 32 430 kg Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements



555 SERIES 1

18.3m (60 Ft.) Fixed Jib

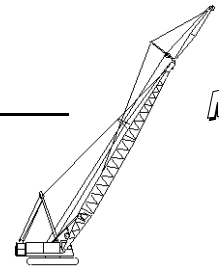
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
42.7m (140 Ft.) Boom										
13.7	80.5	62.7	13 600 *							13.7
14.0	80.3	62.6	13 600 *							14.0
16.0	78.4	62.2	13 600 *							16.0
18.0	76.5	61.7	13 600 *	79.4	61.2	12 700*				18.0
20.0	74.5	61.1	13 500	77.5	60.6	12 400*	80.5	59.6	11 400*	20.0
22.0	72.6	60.4	12 300	75.5	60.0	12 200*	78.5	59.0	11 100*	22.0
24.0	70.6	59.7	10 600	73.5	59.2	11 300	76.5	58.2	10 900*	24.0
26.0	68.6	58.9	9 300	71.5	58.4	9 800	74.4	57.4	10 300	26.0
28.0	66.6	58.0	8 200	69.5	57.5	8 700	72.3	56.5	9 100	28.0
32.0	62.5	56.0	6 400	65.3	55.5	6 800	68.1	54.4	7 200	32.0
36.0	58.1	53.5	5 100	60.9	53.0	5 400	63.6	51.8	5 700	36.0
40.0	53.6	50.6	4 000	56.3	50.1	4 300	58.9	48.9	4 600	40.0
44.0	48.7	47.2	3 200	51.4	46.6	3 400	53.8	45.3	3 600	44.0
48.0	43.4	43.1	2 500	46.0	42.5	2 600	48.3	41.0	2 800	48.0
52.0				40.0	37.4	2 000				52.0
45.7m (150 Ft.) Boom										
13.7	81.0	65.8	13 600 *							13.7
14.0	80.7	65.7	13 600 *							14.0
16.0	78.9	65.3	13 600 *							16.0
18.0	77.1	64.8	13 600 *							18.0
20.0	75.3	64.3	13 500	78.1	63.8	12 500*				20.0
22.0	73.4	63.6	12 200	76.2	63.2	12 200	79.1	62.1	11 200*	22.0
24.0	71.6	63.0	10 500	74.3	62.5	11 200	77.2	61.4	11 000*	24.0
26.0	69.7	62.2	9 200	72.4	61.7	9 700	75.2	60.7	10 200	26.0
28.0	67.8	61.3	8 100	70.5	60.9	8 600	73.3	59.8	9 000	28.0
32.0	63.9	59.4	6 300	66.6	58.9	6 700	69.2	57.8	7 100	32.0
36.0	59.8	57.1	5 000	62.5	56.6	5 300	65.0	55.5	5 600	36.0
40.0	55.6	54.5	3 900	58.2	53.9	4 200	60.7	52.7	4 500	40.0
44.0	51.1	51.3	3 100	53.6	50.7	3 300	56.0	49.4	3 500	44.0
48.0	46.3	47.6	2 400	48.8	47.0	2 600	51.0	45.5	2 700	48.0
52.0							45.5	40.9	2 100	52.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84 With Open Throat Top
32 430 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



555 SERIES 1

18.3m (60 Ft.) Fixed Jib

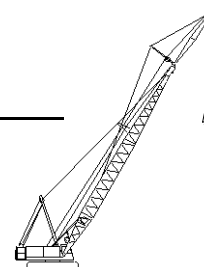
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
48.8m (160 Ft.) Boom										
15.2	80.1	68.6	13 600 *							15.2
16.0	79.4	68.4	13 600 *							16.0
18.0	77.7	67.9	13 600 *							18.0
20.0	76.0	67.4	13 400	78.6	67.0	12 600*				20.0
22.0	74.2	66.8	12 000	76.9	66.4	12 200	79.6	65.3	11 200*	22.0
24.0	72.4	66.2	10 300	75.1	65.7	11 000	77.8	64.7	11 100*	24.0
26.0	70.7	65.5	9 100	73.3	65.0	9 600	75.9	63.9	10 100	26.0
28.0	68.8	64.7	8 000	71.5	64.2	8 400	74.1	63.1	8 900	28.0
32.0	65.1	62.8	6 200	67.7	62.3	6 600	70.3	61.2	7 000	32.0
36.0	61.3	60.7	4 800	63.9	60.2	5 200	66.3	59.0	5 500	36.0
40.0	57.3	58.2	3 800	59.8	57.6	4 100	62.2	56.4	4 300	40.0
44.0	53.2	55.2	2 900	55.6	54.7	3 200	57.9	53.4	3 400	44.0
48.0	48.7	51.8	2 200	51.1	51.2	2 400	53.3	49.8	2 600	48.0
51.8m (170 Ft.) Boom										
15.2	80.5	71.7	13 600 *							15.2
16.0	79.9	71.5	13 600 *							16.0
18.0	78.2	71.1	13 600 *							18.0
20.0	76.6	70.6	13 400	79.1	70.1	12 700*				20.0
22.0	74.9	70.0	11 800	77.5	69.5	12 300	80.1	68.5	11 300*	22.0
24.0	73.2	69.4	10 200	75.8	68.9	10 900	78.3	67.9	11 100*	24.0
26.0	71.5	68.7	8 900	74.0	68.2	9 500	76.6	67.1	10 000	26.0
28.0	69.8	68.0	7 800	72.3	67.5	8 300	74.8	66.4	8 800	28.0
32.0	66.3	66.2	6 000	68.8	65.7	6 400	71.2	64.6	6 900	32.0
36.0	62.7	64.2	4 700	65.1	63.7	5 000	67.5	62.5	5 400	36.0
40.0	58.9	61.8	3 600	61.3	61.3	3 900	63.7	60.1	4 200	40.0
44.0	55.0	59.1	2 800	57.4	58.5	3 000	59.6	57.2	3 300	44.0
48.0	50.9	55.9	2 000	53.2	55.3	2 300	55.4	54.0	2 500	48.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
 Boom No. 84 With Open Throat Top
 32 430 kg Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements



555 SERIES 1

21.3m (70 Ft.) Fixed Jib

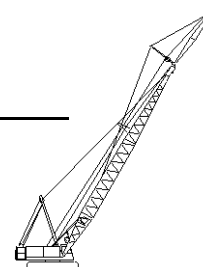
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
30.5m (100 Ft.) Boom										
12.2	80.4	53.7	12 100 *							12.2
14.0	78.4	53.3	11 900 *							14.0
16.0	76.2	52.7	11 600 *	80.2	52.4	10 700 *				16.0
18.0	73.9	52.1	11 300 *	77.9	51.7	10 400 *				18.0
20.0	71.6	51.5	10 900 *	75.6	51.1	10 100 *	79.8	50.1	9 400 *	20.0
22.0	69.3	50.7	10 600 *	73.3	50.3	9 900 *	77.4	49.3	9 100 *	22.0
24.0	66.9	49.8	10 300 *	70.9	49.4	9 600 *	75.0	48.4	8 900 *	24.0
26.0	64.5	48.8	10 000	68.5	48.4	9 400 *	72.5	47.4	8 700 *	26.0
28.0	62.0	47.7	8 900	66.0	47.3	9 100	70.0	46.3	8 200 *	28.0
32.0	56.9	45.2	7 200	60.8	44.7	7 500	64.6	43.6	7 400 *	32.0
36.0	51.4	42.1	5 800	55.2	41.6	6 100	58.9	40.4	6 300	36.0
40.0	45.4	38.4	4 800	49.2	37.8	5 000	52.7	36.5	5 200	40.0
44.0	38.7	33.7	3 900	42.4	33.0	4 100	45.6	31.5	4 200	44.0
48.0	30.8	27.5	3 200	34.2	26.7	3 300				48.0
33.5m (110 Ft.) Boom										
13.7	79.3	56.5	12 000 *							13.7
14.0	79.0	56.4	11 900 *							14.0
16.0	76.9	55.9	11 700 *							16.0
18.0	74.8	55.3	11 400 *	78.6	54.9	10 500 *				18.0
20.0	72.6	54.7	11 100 *	76.5	54.3	10 200 *	80.4	53.3	9 400 *	20.0
22.0	70.5	54.0	10 800 *	74.3	53.5	10 000 *	78.2	52.5	9 200 *	22.0
24.0	68.2	53.1	10 500 *	72.0	52.7	9 700 *	75.9	51.7	9 000 *	24.0
26.0	66.0	52.2	9 900	69.8	51.8	9 500 *	73.6	50.8	8 800 *	26.0
28.0	63.7	51.2	8 800	67.4	50.8	9 200	71.2	49.7	8 500 *	28.0
32.0	58.9	48.9	7 000	62.6	48.4	7 400	66.3	47.3	7 700 *	32.0
36.0	53.9	46.1	5 700	57.6	45.6	6 000	61.1	44.4	6 300	36.0
40.0	48.5	42.6	4 700	52.1	42.1	4 900	55.5	40.8	5 100	40.0
44.0	42.6	38.5	3 800	46.1	37.9	4 000	49.3	36.4	4 200	44.0
48.0	35.9	33.3	3 100	39.2	32.6	3 200				48.0
52.0	27.7	26.4	2 500							52.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
 Boom No. 84 With Open Throat Top
 32 430 kg Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements



555 SERIES 1

21.3m (70 Ft.) Fixed Jib

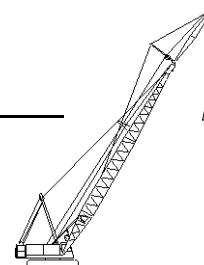
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
36.6m (120 Ft.) Boom										
13.7	79.9	59.6	12 000 *							13.7
14.0	79.6	59.5	12 000 *							14.0
16.0	77.6	59.0	11 800 *							16.0
18.0	75.6	58.5	11 500 *	79.2	58.1	10 600 *				18.0
20.0	73.6	57.9	11 200 *	77.2	57.5	10 300 *				20.0
22.0	71.5	57.2	10 900 *	75.1	56.8	10 100 *	78.8	55.8	9 300 *	22.0
24.0	69.4	56.4	10 600 *	73.0	56.0	9 800 *	76.7	55.0	9 100 *	24.0
26.0	67.3	55.6	9 700	70.9	55.1	9 600	74.5	54.1	8 900 *	26.0
28.0	65.2	54.6	8 600	68.7	54.2	9 100	72.3	53.1	8 700 *	28.0
32.0	60.7	52.5	6 900	64.2	52.0	7 300	67.7	50.9	7 600	32.0
36.0	56.1	49.8	5 600	59.6	49.3	5 900	62.9	48.2	6 200	36.0
40.0	51.2	46.7	4 500	54.6	46.2	4 800	57.8	44.9	5 000	40.0
44.0	45.8	43.0	3 600	49.2	42.4	3 800	52.3	41.0	4 000	44.0
48.0	39.9	38.4	2 900	43.2	37.8	3 100	46.0	36.2	3 200	48.0
52.0	33.2	32.7	2 300	36.3	31.9	2 400				52.0
39.6m (130 Ft.) Boom										
13.7	80.4	62.7	12 100 *							13.7
14.0	80.1	62.6	12 000 *							14.0
16.0	78.2	62.2	11 900 *							16.0
18.0	76.3	61.7	11 600 *							18.0
20.0	74.4	61.1	11 300 *	77.9	60.7	10 400 *				20.0
22.0	72.5	60.4	11 100 *	75.9	60.0	10 200 *	79.4	59.0	9 300 *	22.0
24.0	70.5	59.7	10 700	73.9	59.3	9 900 *	77.4	58.2	9 100 *	24.0
26.0	68.5	58.9	9 600	71.9	58.5	9 700	75.4	57.4	9 000 *	26.0
28.0	66.5	58.0	8 500	69.9	57.6	9 000	73.3	56.5	8 800 *	28.0
32.0	62.3	56.0	6 700	65.7	55.5	7 100	69.0	54.4	7 500	32.0
36.0	58.0	53.5	5 400	61.3	53.0	5 700	64.5	51.9	6 000	36.0
40.0	53.4	50.7	4 400	56.7	50.1	4 600	59.8	48.9	4 900	40.0
44.0	48.6	47.3	3 500	51.8	46.7	3 700	54.8	45.3	3 900	44.0
48.0	43.3	43.2	2 800	46.4	42.5	2 900	49.2	41.0	3 100	48.0
52.0	37.4	38.2	2 100	40.4	37.5	2 300				52.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
 Boom No. 84 With Open Throat Top
 32 430 kg Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements



555 SERIES 1

21.3m (70 Ft.) Fixed Jib

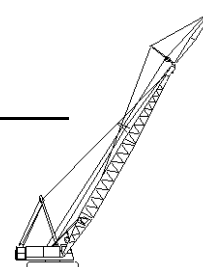
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
42.7m (140 Ft.) Boom										
13.7	80.9	65.8	12 100 *							13.7
14.0	80.6	65.7	12 100 *							14.0
16.0	78.8	65.3	12 000 *							16.0
18.0	77.0	64.8	11 800 *							18.0
20.0	75.2	64.3	11 400 *	78.4	63.8	10 500*				20.0
22.0	73.3	63.7	11 200 *	76.6	63.2	10 300*	80.0	62.1	9 400*	22.0
24.0	71.5	63.0	10 600	74.7	62.5	10 000*	78.1	61.4	9 200*	24.0
26.0	69.6	62.2	9 400	72.8	61.7	9 800	76.1	60.7	9 000*	26.0
28.0	67.7	61.4	8 300	70.9	60.9	8 800	74.2	59.8	8 800*	28.0
32.0	63.7	59.4	6 500	66.9	59.0	7 000	70.1	57.8	7 400	32.0
36.0	59.7	57.2	5 200	62.8	56.7	5 600	66.0	55.5	5 900	36.0
40.0	55.4	54.5	4 200	58.6	53.9	4 400	61.6	52.7	4 700	40.0
44.0	51.0	51.3	3 300	54.0	50.8	3 500	56.9	49.4	3 800	44.0
48.0	46.1	47.6	2 600	49.2	47.0	2 800	51.9	45.6	3 000	48.0
52.0	40.9	43.2	2 000	43.8	42.5	2 100	46.4	40.9	2 300	52.0
45.7m (150 Ft.) Boom										
15.2	80.0	68.6	12 000 *							15.2
16.0	79.3	68.4	12 000 *							16.0
18.0	77.6	68.0	11 800 *							18.0
20.0	75.8	67.4	11 500 *	79.0	67.0	10 500*				20.0
22.0	74.1	66.9	11 300 *	77.2	66.4	10 300*				22.0
24.0	72.3	66.2	10 600	75.4	65.7	10 100*	78.6	64.6	9 200*	24.0
26.0	70.5	65.5	9 300	73.6	65.0	9 900	76.8	63.9	9 100*	26.0
28.0	68.7	64.7	8 200	71.8	64.2	8 700	74.9	63.1	8 900	28.0
32.0	65.0	62.9	6 400	68.1	62.4	6 800	71.1	61.2	7 300	32.0
36.0	61.2	60.7	5 100	64.2	60.2	5 500	67.2	59.0	5 800	36.0
40.0	57.2	58.2	4 000	60.2	57.7	4 300	63.1	56.4	4 700	40.0
44.0	53.0	55.3	3 200	56.0	54.7	3 400	58.8	53.4	3 700	44.0
48.0	48.6	51.9	2 500	51.5	51.3	2 700	54.2	49.8	2 900	48.0
52.0				46.7	47.2	2 100	49.2	45.6	2 200	52.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
 Boom No. 84 With Open Throat Top
 32 430 kg Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements



555 SERIES 1

21.3m (70 Ft.) Fixed Jib

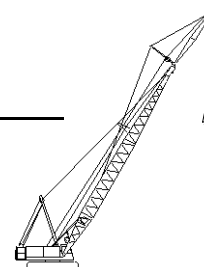
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
48.8m (160 Ft.) Boom										
15.2	80.4	71.7	12 100 *							15.2
16.0	79.8	71.5	12 000 *							16.0
18.0	78.1	71.1	11 900 *							18.0
20.0	76.5	70.6	11 700 *	79.5	70.1	10 600 *				20.0
22.0	74.8	70.0	11 400 *	77.8	69.6	10 400 *				22.0
24.0	73.1	69.4	10 500	76.1	68.9	10 200 *	79.2	67.8	9 300 *	24.0
26.0	71.4	68.7	9 100	74.4	68.3	9 800	77.4	67.1	9 200 *	26.0
28.0	69.7	68.0	8 000	72.6	67.5	8 600	75.6	66.4	8 900	28.0
32.0	66.2	66.2	6 300	69.1	65.7	6 700	72.0	64.6	7 200	32.0
36.0	62.6	64.2	4 900	65.5	63.7	5 300	68.3	62.5	5 700	36.0
40.0	58.8	61.8	3 800	61.7	61.3	4 200	64.5	60.1	4 500	40.0
44.0	54.9	59.1	3 000	57.7	58.5	3 300	60.4	57.2	3 600	44.0
48.0	50.8	55.9	2 300	53.6	55.3	2 500	56.2	53.9	2 800	48.0
52.0							51.6	50.1	2 100	52.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
 Boom No. 84 With Open Throat Top
 32 430 kg Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements



555 SERIES 1

24.4m (80 Ft.) Fixed Jib

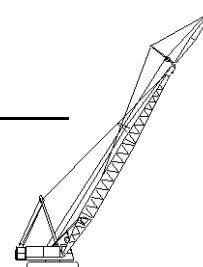
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
30.5m (100 Ft.) Boom										
12.2	80.6	56.8	9 100 *							12.2
14.0	78.7	56.4	9 100 *							14.0
16.0	76.6	55.9	8 900 *							16.0
18.0	74.4	55.4	8 800 *	78.8	55.0	8 600 *				18.0
20.0	72.3	54.7	8 700 *	76.7	54.3	8 500 *				20.0
22.0	70.1	54.0	8 700 *	74.5	53.6	8 300 *	79.1	52.6	7 600 *	22.0
24.0	67.9	53.2	8 600 *	72.2	52.8	8 100 *	76.8	51.8	7 400 *	24.0
26.0	65.6	52.3	8 400 *	70.0	51.9	7 800 *	74.5	50.9	7 200 *	26.0
28.0	63.3	51.2	8 200 *	67.7	50.8	7 600 *	72.1	49.8	7 100 *	28.0
32.0	58.6	48.9	7 200	62.9	48.5	7 200 *	67.2	47.4	6 700 *	32.0
36.0	53.6	46.1	5 800	57.8	45.6	6 100	62.0	44.5	6 100 *	36.0
40.0	48.2	42.7	4 800	52.4	42.2	5 000	56.4	40.9	5 300	40.0
44.0	42.3	38.5	3 900	46.4	38.0	4 100	50.2	36.6	4 300	44.0
48.0	35.6	33.3	3 200	39.5	32.7	3 400	43.0	31.1	3 500	48.0
52.0	27.4	26.5	2 600							52.0
33.5m (110 Ft.) Boom										
13.7	79.5	59.6	9 100 *							13.7
14.0	79.3	59.5	9 100 *							14.0
16.0	77.3	59.1	9 000 *							16.0
18.0	75.3	58.5	8 900 *	79.4	58.2	8 700 *				18.0
20.0	73.2	57.9	8 800 *	77.4	57.5	8 600 *				20.0
22.0	71.2	57.2	8 700 *	75.3	56.8	8 400 *	79.7	55.8	7 700 *	22.0
24.0	69.1	56.5	8 600 *	73.2	56.1	8 200 *	77.5	55.1	7 500 *	24.0
26.0	67.0	55.6	8 600 *	71.1	55.2	7 900 *	75.4	54.2	7 300 *	26.0
28.0	64.8	54.7	8 300 *	68.9	54.3	7 700 *	73.2	53.2	7 100 *	28.0
32.0	60.4	52.5	7 000	64.5	52.1	7 300 *	68.6	51.0	6 800 *	32.0
36.0	55.7	49.9	5 700	59.8	49.4	6 000	63.8	48.3	6 200 *	36.0
40.0	50.8	46.8	4 700	54.8	46.3	4 900	58.7	45.0	5 200	40.0
44.0	45.5	43.0	3 800	49.4	42.5	4 000	53.1	41.1	4 300	44.0
48.0	39.6	38.5	3 100	43.5	37.9	3 300	46.9	36.3	3 500	48.0
52.0	32.8	32.8	2 500	36.5	32.1	2 600				52.0
56.0	24.4	25.1	2 000							56.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 84 With Open Throat Top
32 430 kg Counterweight
360 Degree Rating

Meets
ANSI B30.5
Requirements



555 SERIES 1

24.4m (80 Ft.) Fixed Jib

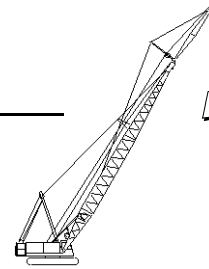
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
36.6m (120 Ft.) Boom										
13.7	80.1	62.7	9 100 *							13.7
14.0	79.8	62.6	9 100 *							14.0
16.0	77.9	62.2	9 000 *							16.0
18.0	76.0	61.7	8 900 *							18.0
20.0	74.1	61.1	8 800 *	78.0	60.7	8 600 *				20.0
22.0	72.1	60.5	8 800 *	76.1	60.1	8 500 *				22.0
24.0	70.2	59.7	8 700 *	74.1	59.3	8 300 *	78.2	58.3	7 600 *	24.0
26.0	68.2	58.9	8 600 *	72.1	58.5	8 000 *	76.2	57.5	7 400 *	26.0
28.0	66.1	58.0	8 500	70.1	57.6	7 800 *	74.1	56.6	7 200 *	28.0
32.0	62.0	56.0	6 900	65.9	55.6	7 300	69.8	54.5	6 900 *	32.0
36.0	57.7	53.6	5 600	61.5	53.1	5 900	65.4	51.9	6 300	36.0
40.0	53.1	50.7	4 500	56.9	50.2	4 800	60.6	49.0	5 100	40.0
44.0	48.3	47.3	3 700	52.0	46.8	3 900	55.6	45.4	4 100	44.0
48.0	43.0	43.2	3 000	46.7	42.6	3 100	50.1	41.2	3 400	48.0
52.0	37.1	38.2	2 300	40.7	37.6	2 500	43.8	35.9	2 600	52.0
56.0	30.2	32.0	1 800	33.6	31.2	1 900				56.0
39.6m (130 Ft.) Boom										
13.7	80.5	65.8	9 200 *							13.7
14.0	80.3	65.7	9 100 *							14.0
16.0	78.5	65.3	9 000 *							16.0
18.0	76.7	64.9	9 000 *							18.0
20.0	74.8	64.3	8 900 *	78.6	63.9	8 700 *				20.0
22.0	73.0	63.7	8 800 *	76.8	63.3	8 600 *				22.0
24.0	71.1	63.0	8 700 *	74.9	62.6	8 300 *	78.8	61.5	7 600 *	24.0
26.0	69.3	62.2	8 700 *	73.0	61.8	8 100 *	76.9	60.7	7 400 *	26.0
28.0	67.3	61.4	8 400	71.1	61.0	7 900 *	74.9	59.9	7 300 *	28.0
32.0	63.4	59.5	6 700	67.1	59.0	7 200	70.9	57.9	7 000 *	32.0
36.0	59.4	57.2	5 400	63.1	56.7	5 800	66.7	55.5	6 200	36.0
40.0	55.1	54.5	4 400	58.8	54.0	4 700	62.3	52.8	5 000	40.0
44.0	50.6	51.4	3 500	54.2	50.8	3 800	57.7	49.5	4 000	44.0
48.0	45.8	47.6	2 800	49.4	47.1	3 000	52.7	45.7	3 200	48.0
52.0	40.6	43.2	2 200	44.1	42.6	2 400	47.2	41.0	2 600	52.0
56.0				38.0	37.1	1 800	40.9	35.2	2 000	56.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
 Boom No. 84 With Open Throat Top
 32 430 kg Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements



555 SERIES 1

24.4m (80 Ft.) Fixed Jib

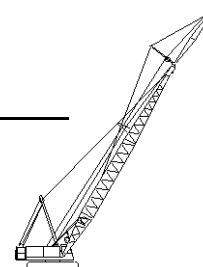
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
42.7m (140 Ft.) Boom										
15.2	79.7	68.6	9 100 *							15.2
16.0	79.0	68.5	9 100 *							16.0
18.0	77.3	68.0	9 000 *							18.0
20.0	75.5	67.5	8 900 *	79.2	67.1	8 700 *				20.0
22.0	73.8	66.9	8 800 *	77.4	66.5	8 600 *				22.0
24.0	72.0	66.2	8 800 *	75.6	65.8	8 400 *	79.3	64.7	7 600 *	24.0
26.0	70.2	65.5	8 700	73.8	65.1	8 200 *	77.5	64.0	7 500 *	26.0
28.0	68.4	64.7	8 400	72.0	64.3	8 000 *	75.7	63.2	7 300 *	28.0
32.0	64.7	62.9	6 500	68.3	62.4	7 000	71.9	61.3	7 000 *	32.0
36.0	60.9	60.7	5 200	64.4	60.3	5 600	67.9	59.1	6 000	36.0
40.0	56.9	58.2	4 200	60.4	57.7	4 500	63.8	56.5	4 800	40.0
44.0	52.8	55.3	3 300	56.2	54.8	3 600	59.5	53.5	3 900	44.0
48.0	48.3	51.9	2 600	51.7	51.3	2 900	54.9	49.9	3 100	48.0
52.0	43.6	47.9	2 000	46.9	47.3	2 200	50.0	45.7	2 400	52.0
56.0							44.4	40.7	1 800	56.0
45.7m (150 Ft.) Boom										
15.2	80.1	71.7	9 100 *							15.2
16.0	79.5	71.6	9 100 *							16.0
18.0	77.8	71.1	9 000 *							18.0
20.0	76.2	70.6	8 900 *	79.6	70.2	8 700 *				20.0
22.0	74.5	70.1	8 900 *	78.0	69.6	8 600 *				22.0
24.0	72.8	69.4	8 800 *	76.3	69.0	8 500 *				24.0
26.0	71.1	68.8	8 700	74.5	68.3	8 300 *	78.1	67.2	7 600 *	26.0
28.0	69.4	68.0	8 200	72.8	67.6	8 100 *	76.3	66.4	7 400 *	28.0
32.0	65.9	66.3	6 400	69.3	65.8	6 900	72.7	64.7	7 100 *	32.0
36.0	62.3	64.2	5 100	65.6	63.8	5 500	69.0	62.6	5 900	36.0
40.0	58.5	61.9	4 000	61.9	61.4	4 400	65.2	60.1	4 800	40.0
44.0	54.6	59.1	3 200	57.9	58.6	3 500	61.1	57.3	3 800	44.0
48.0	50.5	56.0	2 500	53.8	55.4	2 700	56.9	54.0	3 000	48.0
52.0				49.3	51.7	2 100	52.3	50.2	2 300	52.0



Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
 Boom No. 84 With Open Throat Top
 32 430 kg Counterweight
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements



555 SERIES 1

24.4m (80 Ft.) Fixed Jib

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. 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	74.8	9 200 *							15.2
16.0	79.9	74.7	9 100 *							16.0
18.0	78.3	74.3	9 000 *							18.0
20.0	76.8	73.8	9 000 *	80.1	73.3	8 700 *				20.0
22.0	75.2	73.2	8 900 *	78.5	72.8	8 600 *				22.0
24.0	73.5	72.6	8 800 *	76.9	72.2	8 600 *				24.0
26.0	71.9	72.0	8 700	75.2	71.5	8 400 *	78.6	70.4	7 600 *	26.0
28.0	70.3	71.3	8 000	73.6	70.8	8 200 *	76.9	69.7	7 400 *	28.0
32.0	66.9	69.6	6 300	70.2	69.2	6 800	73.5	68.0	7 200 *	32.0
36.0	63.5	67.7	4 900	66.7	67.2	5 300	70.0	66.0	5 800	36.0
40.0	60.0	65.5	3 900	63.2	65.0	4 300	66.4	63.7	4 700	40.0
44.0	56.3	62.9	3 000	59.5	62.4	3 300	62.6	61.1	3 700	44.0
48.0	52.4	59.9	2 300	55.6	59.4	2 600	58.6	58.0	2 900	48.0
52.0				51.5	55.9	2 000	54.4	54.4	2 200	52.0