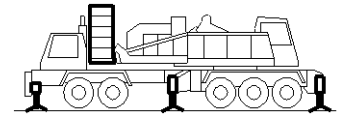


Liftcrane Jib Capacities

**Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
43 270 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers**

Meets
ANSI B30.5
Requirements



LIFTING CAPACITIES: Chart supplements boom capacity chart **No. 8063-AM**. Lifting capacities for various boom lengths, jib lengths and jib operating radii are for freely suspended loads and do not exceed 85% 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 the 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 outriggers fully extended (6 909 mm) and set. Refer to operators manual for outrigger positioning. Radii less than 9.8m not recommended when lifting over front of truck. Minimum boom angle over truck cab is 24 degrees.

Note: Set four main jacks first, then lower center front jack until it just contacts ground to prevent preloading of center front jack. Center front jack must be used when operating on outriggers.

Refer to boom rigging **No. 192043**, jib assembly **No. 179331**, Wire Rope Specification chart **No. 7973-A** and Operating

Range Diagram chart **No. 7974-A**. Crane operator judgment must be used to allow for dynamic load effects of swinging, hoisting or lowering, wind conditions, as well as adverse operating conditions and physical machine depreciation. Refer to operators manual for operating guidelines.

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 Manitowoc 10 x 6 carrier, 7 036 mm wheel base, 2 972 mm front axle track, 2 540 mm rear axle track, 385/95 R 24 tires, 2 438 mm front outriggers, 1 778 mm rear outriggers, two 305 mm boom hoist cylinders, 7.9m mast, two boom support straps, 43 270 kg crane counterweight and without front bumper counterweight.

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

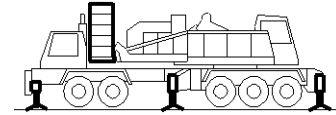
Deduct

Deduct 480 kg from Jib Capacities when
Boom Butt is Equipped with Auxiliary Drum.

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
43 270 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



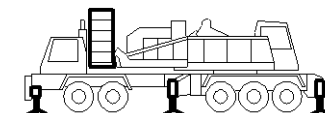
Maximum Boom and Jib Lengths Lifted Unassisted On Outriggers						
Over Rear of Outriggers		Over Side of Fully Extended Outriggers		Over Side of Partially Extended Outriggers		Over Side of Fully Retracted Outriggers
Boom Length	Jib No. 134	Boom Length	Jib No. 134	Boom Length	Jib No. 134	Boom Length
43 270 kg Crane Counterweight + 11 340 kg Front Bumper Cwt.						
(a) 82.3m	—	67.1m	—	Not Allowed		Not Allowed
(b) 79.2m	—	64.0m	—			
76.2m	—	61.0m	9.1m			
73.2m	9.1m	57.9m	18.3m			
70.1m	15.2m	54.9m	24.4m			
67.1m	24.4m					
43 270 kg Crane Counterweight						
(c) 73.2m	—	67.1m	—	Not Allowed		Not Allowed
70.1m	—	64.0m	—			
67.1m	—	61.0m	9.1m			
64.0m	12.2m	57.9m	18.3m			
61.0m	21.3m	54.9m	24.4m			
57.9m	24.4m					
35 560 kg Crane Counterweight						
67.1m	—	61.0m	—	54.9m	—	Not Allowed
64.0m	—	57.9m	—	51.8m	—	
61.0m	9.1m	54.9m	15.2m	48.8m	12.2m	
57.9m	18.3m	51.8m	21.3m	45.7m	21.3m	
54.9m	24.4m	48.8m	24.4m	42.7m	24.4m	
27 850 kg Crane Counterweight						
61.0m	—	54.9m	—	48.8m	—	Not Allowed
57.9m	—	51.8m	9.1m	45.7m	—	
54.9m	12.2m	48.8m	15.2m	42.7m	15.2m	
51.8m	21.3m	45.7m	21.3m	39.6m	24.4m	
48.8m	24.4m	42.7m	24.4m			
20 140 kg Crane Counterweight						
54.9m	—	48.8m	—	42.7m	—	Not Allowed
51.8m	—	45.7m	9.1m	39.6m	9.1m	
48.8m	12.2m	42.7m	18.3m	36.6m	18.3m	
45.7m	21.3m	39.6m	24.4m	33.5m	24.4m	
42.7m	24.4m					
Load block, hook and weight ball on ground at start. (a) Upper boom point and auxiliary drum cannot be used on 82.3m boom. (b) Upper boom point cannot be used on 79.2m boom over rear. (c) Upper boom point cannot be used on 73.2 boom over rear.						

Maximum Boom and Jib Lengths Lifted Unassisted On Rubber		
Over Rear		Over Side
Boom Length	Jib No. 134	Boom Length
43 270 kg Crane Counterweight + 11 340 kg Front Bumper Cwt.		
Not Allowed		
43 270 kg Crane Counterweight		
45.7m	—	Not Allowed
42.7m	—	
39.6m	12.2m	
36.6m	21.3m	
33.5m	24.4m	
35 560 kg Crane Counterweight		
39.6m	—	Not Allowed
36.6m	9.1m	
33.5m	15.2m	
30.5m	24.4m	
27 850 kg Crane Counterweight		
36.6m	—	Not Allowed
33.5m	—	
30.5m	12.2m	
20 140 kg Crane Counterweight		
30.5m	—	Not Allowed
Load block, hook and weight ball on ground at start.		

Liftcrane Jib Capacities

**Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
43 270 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers**

Meets
ANSI B30.5
Requirements



Maximum Boom and Jib Lengths Lifted Unassisted On Outriggers						
Over Rear of Outriggers		Over Side of Fully Extended Outriggers		Over Side of Partially Extended Outriggers		Over Side of Fully Retracted Outriggers
Boom Length	Jib No. 134	Boom Length	Jib No. 134	Boom Length	Jib No. 134	Boom Length
12 430 kg Crane Counterweight						
48.8m	—	42.7m	—	36.6m	—	21.3m
45.7m	—	39.6m	9.1m	33.5m	—	
42.7m	15.2m	36.6m	18.3m	30.5m	15.2m	
39.6m	24.4m	33.5m	24.4m			
4 720 kg Crane Counterweight						
42.7m	—	36.6m	—	30.5m	—	13m
39.6m	—	33.5m	—			
36.6m	15.2m	30.5m	15.2m			
33.5m	21.3m					
30.5m	24.4m					
0 kg Crane Counterweight						
39.6m	—	30.5m	—	24.4m	—	Not Allowed
36.6m	—					
33.5m	12.2m					
30.5m	18.3m					
Load block, hook and weight ball on ground at start.						

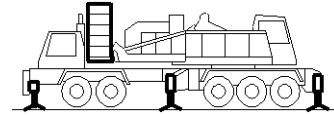
Maximum Boom and Jib Lengths Lifted Unassisted On Rubber		
Over Rear		Over Side
Boom Length	Jib No. 134	Boom Length
12 430 kg Crane Counterweight		
24.4m	—	Not Allowed
4 720 kg Crane Counterweight		
18.3m	—	13m
0 kg Crane Counterweight		
13m	—	Not Allowed
Load block, hook and weight ball on ground at start.		

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
43 270 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



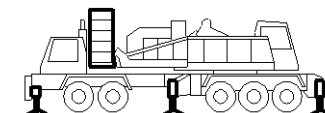
9.1m (30 Ft.) Fixed Jib

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	79.6	42.3	26 700 *							9.1
10.0	78.3	42.1	26 700 *							10.0
12.0	75.4	41.6	26 700 *	77.7	41.3	26 600 *				12.0
14.0	72.4	40.9	26 700 *	74.7	40.7	25 900 *	77.0	40.1	19 900 *	14.0
16.0	69.4	40.2	26 600 *	71.6	40.0	25 400 *	73.9	39.4	18 700 *	16.0
18.0	66.3	39.3	26 200 *	68.5	39.1	24 900 *	70.7	38.5	17 600 *	18.0
20.0	63.1	38.4	25 500	65.3	38.1	24 500 *	67.4	37.5	16 700 *	20.0
22.0	59.8	37.2	24 200	62.0	36.9	23 700	64.1	36.3	16 000 *	22.0
24.0	56.5	35.9	20 900	58.6	35.6	21 400	60.6	35.0	15 300 *	24.0
26.0	52.9	34.4	18 600	55.0	34.1	18 900	57.0	33.5	14 700 *	26.0
28.0	49.2	32.8	16 600	51.3	32.4	16 800	53.1	31.7	14 100 *	28.0
32.0	41.0	28.6	13 400	43.0	28.3	13 600	44.6	27.4	13 300 *	32.0
36.0	31.1	22.9	10 900	32.8	22.4	11 000	34.0	21.3	11 100	36.0
40.0	16.1	13.2	8 900							40.0
33.5m (110 Ft.) Boom										
9.1	80.3	45.4	26 700 *							9.1
10.0	79.2	45.2	26 700 *							10.0
12.0	76.4	44.7	26 700 *	78.6	44.5	26 600 *				12.0
14.0	73.7	44.2	26 700 *	75.8	43.9	26 100 *	77.9	43.3	20 200 *	14.0
16.0	70.9	43.5	26 700 *	73.0	43.2	25 600 *	75.1	42.6	19 100 *	16.0
18.0	68.1	42.7	26 500 *	70.1	42.4	25 100 *	72.2	41.8	18 100 *	18.0
20.0	65.2	41.8	25 800	67.2	41.5	24 600 *	69.2	40.9	17 200 *	20.0
22.0	62.2	40.7	24 000	64.2	40.5	23 800	66.2	39.9	16 400 *	22.0
24.0	59.1	39.6	20 900	61.1	39.3	21 300	63.0	38.6	15 700 *	24.0
26.0	55.9	38.2	18 400	57.9	37.9	18 800	59.8	37.3	15 100 *	26.0
28.0	52.6	36.7	16 400	54.6	36.4	16 700	56.4	35.8	14 600 *	28.0
32.0	45.5	33.1	13 200	47.4	32.8	13 400	49.0	32.0	13 600	32.0
36.0	37.4	28.4	10 800	39.1	28.0	11 000	40.5	27.1	11 100	36.0
40.0	27.2	21.8	8 900	28.7	21.3	9 000				40.0
44.0	9.1	8.8	7 200							44.0

Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
43 270 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



9.1m (30 Ft.) Fixed Jib

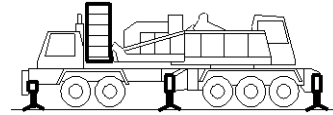
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
36.6m (120 Ft.) Boom										
9.1	81.0	48.5	26 700 *							9.1
10.0	79.9	48.3	26 700 *							10.0
12.0	77.4	47.9	26 700 *	79.3	47.6	26 700*				12.0
14.0	74.8	47.3	26 700 *	76.8	47.1	26 200*	78.8	46.5	20 600*	14.0
16.0	72.2	46.7	26 700 *	74.2	46.4	25 700*	76.1	45.9	19 500*	16.0
18.0	69.6	46.0	26 600 *	71.5	45.7	25 200*	73.4	45.1	18 500*	18.0
20.0	66.9	45.1	26 100	68.8	44.9	24 800*	70.7	44.3	17 600*	20.0
22.0	64.2	44.2	23 900	66.1	43.9	24 000	67.9	43.3	16 900*	22.0
24.0	61.4	43.1	20 800	63.2	42.8	21 300	65.1	42.2	16 200*	24.0
26.0	58.5	41.9	18 400	60.3	41.6	18 800	62.1	41.0	15 500*	26.0
28.0	55.5	40.6	16 400	57.3	40.3	16 700	59.1	39.6	15 000*	28.0
32.0	49.2	37.4	13 200	51.0	37.0	13 500	52.5	36.3	13 700	32.0
36.0	42.1	33.3	10 800	43.9	32.9	11 000	45.3	32.1	11 100	36.0
40.0	33.9	28.0	8 900	35.5	27.6	9 000	36.6	26.5	9 100	40.0
44.0	23.3	20.4	7 400	24.6	19.7	7 400				44.0
39.6m (130 Ft.) Boom										
10.7	79.7	51.3	26 700 *							10.7
12.0	78.2	51.0	26 700 *							12.0
14.0	75.8	50.5	26 700 *	77.6	50.2	26 300*	79.5	49.7	20 900*	14.0
16.0	73.3	49.9	26 700 *	75.2	49.7	25 800*	77.0	49.1	19 800*	16.0
18.0	70.9	49.2	26 700 *	72.7	49.0	25 300*	74.5	48.4	18 900*	18.0
20.0	68.4	48.5	26 200	70.2	48.2	24 900*	72.0	47.6	18 000*	20.0
22.0	65.9	47.6	23 700	67.7	47.3	24 000	69.4	46.7	17 200*	22.0
24.0	63.3	46.6	20 700	65.1	46.3	21 100	66.8	45.7	16 500*	24.0
26.0	60.6	45.5	18 300	62.4	45.2	18 600	64.1	44.5	15 900*	26.0
28.0	57.9	44.2	16 200	59.7	44.0	16 600	61.3	43.3	15 400*	28.0
32.0	52.2	41.3	13 100	53.9	41.0	13 300	55.4	40.3	13 500	32.0
36.0	46.0	37.8	10 600	47.6	37.4	10 800	49.0	36.6	11 000	36.0
40.0	39.0	33.3	8 700	40.5	32.9	8 900	41.8	31.9	9 000	40.0
44.0	30.7	27.3	7 200	32.1	26.8	7 300	33.0	25.7	7 300	44.0
48.0	19.3	18.3	5 900	20.3	17.6	5 900				48.0

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
43 270 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



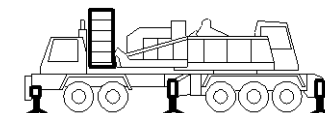
9.1m (30 Ft.) Fixed Jib

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	80.3	54.4	26 700 *							10.7
12.0	78.8	54.1	26 700 *							12.0
14.0	76.6	53.6	26 700 *	78.3	53.4	26 300*	80.1	52.8	21 200*	14.0
16.0	74.3	53.1	26 700 *	76.1	52.8	25 800*	77.8	52.3	20 100*	16.0
18.0	72.1	52.5	26 700 *	73.8	52.2	25 400*	75.5	51.6	19 200*	18.0
20.0	69.7	51.7	26 300	71.4	51.5	25 000*	73.1	50.9	18 300*	20.0
22.0	67.4	50.9	23 500	69.1	50.6	23 500*	70.7	50.0	17 600*	22.0
24.0	65.0	50.0	20 500	66.6	49.7	20 900	68.3	49.1	16 900*	24.0
26.0	62.5	49.0	18 100	64.2	48.7	18 400	65.8	48.0	16 300*	26.0
28.0	60.0	47.8	16 100	61.7	47.5	16 400	63.2	46.9	15 700*	28.0
32.0	54.8	45.2	12 900	56.4	44.9	13 200	57.9	44.2	13 400	32.0
36.0	49.2	42.0	10 500	50.7	41.6	10 700	52.1	40.9	10 800	36.0
40.0	43.0	38.0	8 600	44.5	37.6	8 700	45.8	36.8	8 800	40.0
44.0	36.0	33.0	7 000	37.4	32.6	7 100	38.5	31.6	7 200	44.0
48.0	27.5	26.3	5 800	28.8	25.7	5 800	29.4	24.4	5 900	48.0
52.0	14.9	15.5	4 700							52.0
45.7m (150 Ft.) Boom										
10.7	80.9	57.5	26 700 *							10.7
12.0	79.5	57.2	26 700 *							12.0
14.0	77.4	56.8	26 700 *	79.0	56.5	26 200*	80.7	55.9	21 400*	14.0
16.0	75.2	56.3	26 700 *	76.9	56.0	25 700*	78.5	55.4	20 400*	16.0
18.0	73.1	55.7	26 700 *	74.7	55.4	25 300*	76.3	54.8	19 500*	18.0
20.0	70.9	55.0	26 300	72.5	54.7	24 900*	74.1	54.1	18 700*	20.0
22.0	68.7	54.2	23 300	70.3	53.9	23 900	71.9	53.3	17 900*	22.0
24.0	66.4	53.4	20 200	68.0	53.1	20 700	69.6	52.5	17 300*	24.0
26.0	64.2	52.4	17 800	65.7	52.1	18 200	67.3	51.5	16 600*	26.0
28.0	61.8	51.3	15 800	63.4	51.1	16 100	64.9	50.4	16 000	28.0
32.0	57.0	48.9	12 600	58.5	48.6	12 900	59.9	47.9	13 200	32.0
36.0	51.9	46.0	10 200	53.4	45.6	10 400	54.7	44.9	10 600	36.0
40.0	46.3	42.4	8 300	47.8	42.0	8 400	49.0	41.2	8 600	40.0
44.0	40.2	38.0	6 700	41.6	37.6	6 900	42.7	36.7	7 000	44.0
48.0	33.2	32.5	5 500	34.5	32.0	5 600	35.3	30.9	5 600	48.0
52.0	24.3	24.9	4 400	25.4	24.3	4 400				52.0
56.0	9.3	11.0	3 400							56.0

Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
43 270 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



9.1m (30 Ft.) Fixed Jib

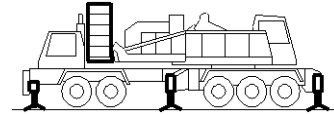
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg	Jib Point Elev. Meters	Jib Capacity Kilograms	
48.8m (160 Ft.) Boom										
12.2	79.8	60.3	26 700 *							12.2
14.0	78.0	59.9	26 700 *	79.6	59.7	26 100*				14.0
16.0	76.0	59.4	26 700 *	77.6	59.2	25 700*	79.2	58.6	20 700*	16.0
18.0	74.0	58.9	26 700 *	75.5	58.6	25 300*	77.1	58.0	19 800*	18.0
20.0	71.9	58.2	26 300	73.5	58.0	24 800*	75.0	57.3	19 000*	20.0
22.0	69.8	57.5	23 100	71.4	57.2	23 100*	72.9	56.6	18 200*	22.0
24.0	67.7	56.7	20 100	69.3	56.4	20 500	70.7	55.8	17 600*	24.0
26.0	65.6	55.8	17 600	67.1	55.5	18 100	68.6	54.9	17 000*	26.0
28.0	63.4	54.8	15 600	64.9	54.5	16 000	66.3	53.9	16 200*	28.0
32.0	58.9	52.5	12 400	60.4	52.2	12 700	61.8	51.6	13 000	32.0
36.0	54.2	49.8	10 000	55.6	49.5	10 200	56.9	48.8	10 500	36.0
40.0	49.1	46.6	8 100	50.5	46.2	8 300	51.8	45.4	8 400	40.0
44.0	43.7	42.6	6 500	45.0	42.3	6 700	46.1	41.4	6 800	44.0
48.0	37.6	37.8	5 300	38.8	37.4	5 400	39.8	36.5	5 500	48.0
52.0	30.4	31.7	4 200	31.6	31.2	4 300	32.3	30.0	4 300	52.0
56.0	21.1	23.2	3 300	22.1	22.4	3 300				56.0
51.8m (170 Ft.) Boom										
12.2	80.3	63.4	26 700 *							12.2
14.0	78.6	63.0	26 700 *	80.1	62.8	26 000*				14.0
16.0	76.7	62.6	26 700 *	78.2	62.3	25 600*	79.7	61.7	20 900*	16.0
18.0	74.8	62.0	26 700 *	76.3	61.8	25 200*	77.8	61.2	20 000*	18.0
20.0	72.9	61.4	26 300	74.3	61.2	24 200*	75.8	60.6	19 200*	20.0
22.0	70.9	60.7	23 000	72.3	60.5	21 800*	73.8	59.9	18 500*	22.0
24.0	68.9	60.0	20 000	70.3	59.7	19 500*	71.8	59.1	17 900*	24.0
26.0	66.9	59.1	17 600	68.3	58.9	17 600*	69.7	58.2	16 700*	26.0
28.0	64.8	58.2	15 600	66.3	57.9	15 900	67.6	57.3	15 100*	28.0
32.0	60.6	56.1	12 300	62.0	55.8	12 700	63.4	55.1	12 700*	32.0
36.0	56.2	53.6	9 900	57.6	53.2	10 200	58.9	52.5	10 400	36.0
40.0	51.6	50.6	8 000	52.9	50.2	8 200	54.1	49.5	8 400	40.0
44.0	46.6	47.0	6 500	47.9	46.6	6 600	49.0	45.8	6 800	44.0
48.0	41.2	42.7	5 200	42.4	42.3	5 300	43.4	41.4	5 500	48.0
52.0	35.0	37.5	4 200	36.2	37.0	4 300	37.0	36.0	4 300	52.0
56.0	27.7	30.7	3 200	28.8	30.2	3 300	29.3	28.8	3 400	56.0
60.0	17.8	20.8	2 400							60.0

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
43 270 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



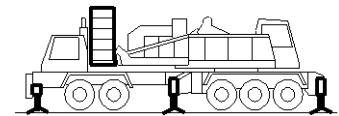
9.1m (30 Ft.) Fixed Jib

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										
12.2	80.8	66.5	26 700 *							12.2
14.0	79.2	66.2	26 700 *	80.6	65.9	25 900*				14.0
16.0	77.4	65.7	26 700 *	78.8	65.4	25 500*	80.2	64.8	21 200*	16.0
18.0	75.5	65.2	26 700 *	76.9	64.9	25 100*	78.4	64.3	20 300*	18.0
20.0	73.7	64.6	26 200	75.1	64.4	24 700*	76.5	63.7	19 500*	20.0
22.0	71.8	64.0	22 800	73.2	63.7	22 200*	74.6	63.1	18 800*	22.0
24.0	69.9	63.3	19 800	71.3	63.0	19 900*	72.7	62.4	18 200*	24.0
26.0	68.0	62.5	17 400	69.4	62.2	17 800	70.8	61.6	17 000*	26.0
28.0	66.1	61.6	15 400	67.5	61.3	15 800	68.8	60.7	15 400*	28.0
32.0	62.1	59.6	12 200	63.5	59.3	12 500	64.8	58.6	12 800	32.0
36.0	58.0	57.2	9 700	59.3	56.9	10 000	60.6	56.2	10 200	36.0
40.0	53.7	54.4	7 800	55.0	54.1	8 000	56.2	53.4	8 200	40.0
44.0	49.1	51.2	6 300	50.4	50.8	6 500	51.5	50.0	6 600	44.0
48.0	44.2	47.3	5 000	45.4	46.9	5 200	46.4	46.1	5 300	48.0
52.0	38.8	42.6	3 900	39.9	42.2	4 100	40.8	41.3	4 200	52.0
56.0	32.6	36.9	3 000	33.7	36.4	3 100	34.4	35.3	3 200	56.0
60.0	25.1	29.4	2 300	26.0	28.8	2 300				60.0
64.0	14.1	17.7	1 500							64.0
57.9m (190 Ft.) Boom										
13.7	79.9	69.3	26 700 *							13.7
14.0	79.7	69.3	26 700 *							14.0
16.0	77.9	68.8	26 700 *	79.3	68.6	25 400*				16.0
18.0	76.2	68.4	26 700 *	77.5	68.1	25 000*	78.9	67.5	20 500*	18.0
20.0	74.4	67.8	25 500 *	75.8	67.5	24 600*	77.1	66.9	19 700*	20.0
22.0	72.7	67.2	22 700	74.0	66.9	22 500*	75.3	66.3	19 100*	22.0
24.0	70.9	66.5	19 600	72.2	66.2	20 100	73.5	65.6	18 400*	24.0
26.0	69.1	65.7	17 200	70.4	65.5	17 700	71.7	64.8	17 300*	26.0
28.0	67.2	64.9	15 200	68.6	64.6	15 600	69.8	64.0	15 700*	28.0
32.0	63.5	63.0	11 900	64.8	62.7	12 300	66.0	62.1	12 600	32.0
36.0	59.6	60.8	9 500	60.9	60.5	9 800	62.1	59.8	10 100	36.0
40.0	55.6	58.2	7 600	56.8	57.9	7 900	58.0	57.2	8 100	40.0
44.0	51.3	55.2	6 100	52.6	54.8	6 300	53.6	54.1	6 500	44.0
48.0	46.8	51.6	4 800	48.0	51.3	5 000	49.0	50.4	5 100	48.0
52.0	41.9	47.4	3 800	43.1	47.0	3 900	44.0	46.1	4 000	52.0
56.0	36.5	42.4	2 800	37.6	42.0	2 900	38.4	40.9	3 000	56.0
60.0	30.2	36.2	2 100	31.2	35.6	2 200	31.8	34.4	2 200	60.0
64.0	22.4	27.8	1 400	23.2	27.1	1 400				64.0

Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
43 270 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



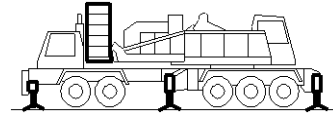
9.1m (30 Ft.) Fixed Jib

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	
61.0m (200 Ft.) Boom										
13.7	80.4	72.4	26 700 *							13.7
14.0	80.1	72.4	26 700 *							14.0
16.0	78.5	72.0	26 700 *	79.8	71.7	25 300 *				16.0
18.0	76.8	71.5	26 600 *	78.1	71.2	24 900 *	79.4	70.6	20 700 *	18.0
20.0	75.1	71.0	24 500 *	76.4	70.7	24 300 *	77.7	70.1	20 000 *	20.0
22.0	73.4	70.4	22 000 *	74.7	70.1	21 600 *	76.0	69.5	19 300 *	22.0
24.0	71.7	69.7	19 500	73.0	69.5	19 400 *	74.3	68.8	18 500 *	24.0
26.0	70.0	69.0	17 000	71.3	68.7	17 400	72.5	68.1	16 700 *	26.0
28.0	68.3	68.2	15 000	69.5	67.9	15 400	70.8	67.3	15 200 *	28.0
32.0	64.7	66.4	11 700	66.0	66.1	12 100	67.2	65.5	12 500	32.0
36.0	61.1	64.3	9 300	62.3	64.0	9 600	63.4	63.4	9 900	36.0
40.0	57.3	61.9	7 400	58.5	61.6	7 600	59.6	60.9	7 900	40.0
44.0	53.3	59.0	5 900	54.5	58.7	6 100	55.5	58.0	6 300	44.0
48.0	49.1	55.8	4 600	50.3	55.4	4 800	51.3	54.6	4 900	48.0
52.0	44.6	51.9	3 500	45.7	51.5	3 700	46.7	50.7	3 800	52.0
56.0	39.7	47.4	2 600	40.8	47.0	2 700	41.6	46.1	2 900	56.0
60.0	34.3	42.0	1 800	35.3	41.5	1 900	36.0	40.4	2 000	60.0
64.0	27.9	35.2	1 200	28.8	34.6	1 200	29.3	33.3	1 300	64.0
64.0m (210 Ft.) Boom										
13.7	80.8	75.5	26 700 *							13.7
14.0	80.5	75.5	26 700 *							14.0
16.0	78.9	75.1	26 600 *	80.2	74.8	24 900 *				16.0
18.0	77.4	74.6	26 100 *	78.6	74.4	24 000 *	79.9	73.8	20 200 *	18.0
20.0	75.8	74.1	24 400 *	77.0	73.9	22 200 *	78.2	73.2	19 100 *	20.0
22.0	74.1	73.6	22 300	75.4	73.3	20 500 *	76.6	72.7	18 100 *	22.0
24.0	72.5	72.9	19 300	73.7	72.7	18 300 *	75.0	72.0	16 900 *	24.0
26.0	70.9	72.3	16 900	72.1	72.0	16 400 *	73.3	71.4	15 300 *	26.0
28.0	69.2	71.5	14 800	70.4	71.2	14 800 *	71.6	70.6	13 900 *	28.0
32.0	65.8	69.8	11 600	67.0	69.5	12 000	68.2	68.9	11 600 *	32.0
36.0	62.4	67.8	9 100	63.6	67.5	9 500	64.7	66.8	9 700	36.0
40.0	58.8	65.5	7 200	60.0	65.2	7 500	61.0	64.5	7 800	40.0
44.0	55.1	62.8	5 700	56.2	62.5	5 900	57.2	61.8	6 100	44.0
48.0	51.1	59.8	4 400	52.3	59.4	4 600	53.2	58.7	4 800	48.0
52.0	47.0	56.2	3 400	48.1	55.9	3 500	49.0	55.0	3 700	52.0
56.0	42.5	52.1	2 500	43.6	51.7	2 600	44.4	50.8	2 700	56.0
60.0	37.7	47.2	1 700	38.7	46.8	1 800	39.4	45.8	1 900	60.0
64.0	32.1	41.4	1 000	33.1	40.9	1 100	33.7	39.7	1 200	64.0

Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
43 270 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements

777T


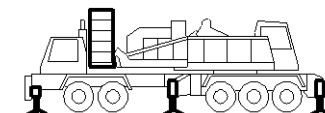
12.2m (40 Ft.) Fixed Jib

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										
9.1	80.9	45.3	24 200 *							9.1
10.0	79.8	45.2	23 800 *							10.0
12.0	77.1	44.7	23 000 *							12.0
14.0	74.3	44.1	22 200 *	77.1	43.8	20 200*	80.0	43.1	16 800*	14.0
16.0	71.5	43.4	21 500 *	74.3	43.1	19 700*	77.1	42.4	15 800*	16.0
18.0	68.7	42.7	20 800 *	71.4	42.3	19 200*	74.2	41.6	14 900*	18.0
20.0	65.8	41.7	20 200 *	68.5	41.4	18 700*	71.2	40.6	14 200*	20.0
22.0	62.8	40.7	19 600 *	65.5	40.4	18 300*	68.2	39.6	13 500*	22.0
24.0	59.7	39.5	19 200 *	62.4	39.2	17 900*	65.0	38.4	12 900*	24.0
26.0	56.6	38.2	18 700	59.2	37.8	17 000*	61.7	37.0	12 400*	26.0
28.0	53.3	36.7	17 000	55.9	36.3	16 100*	58.3	35.4	11 900*	28.0
32.0	46.1	33.1	13 700	48.6	32.7	13 900	50.9	31.7	11 100*	32.0
36.0	38.0	28.4	11 200	40.3	27.9	11 400	42.2	26.7	10 500*	36.0
40.0	27.7	21.8	9 300	29.8	21.1	9 400				40.0
44.0	9.5	8.7	7 700							44.0
33.5m (110 Ft.) Boom										
10.7	79.6	48.1	23 800 *							10.7
12.0	77.9	47.8	23 300 *							12.0
14.0	75.4	47.3	22 500 *	78.0	47.0	20 400*				14.0
16.0	72.8	46.7	21 800 *	75.4	46.3	19 900*	78.1	45.6	16 100*	16.0
18.0	70.2	45.9	21 200 *	72.7	45.6	19 400*	75.4	44.8	15 200*	18.0
20.0	67.5	45.1	20 600 *	70.0	44.8	19 000*	72.6	44.0	14 500*	20.0
22.0	64.7	44.2	20 000 *	67.3	43.8	18 500*	69.8	43.0	13 800*	22.0
24.0	61.9	43.1	19 500 *	64.5	42.7	18 200*	66.9	41.9	13 200*	24.0
26.0	59.1	41.9	18 800	61.5	41.5	17 800*	63.9	40.7	12 700*	26.0
28.0	56.1	40.5	16 700	58.5	40.1	16 800	60.8	39.3	12 200*	28.0
32.0	49.7	37.3	13 600	52.1	36.9	13 800	54.3	35.9	11 400*	32.0
36.0	42.7	33.3	11 100	45.0	32.8	11 300	46.9	31.7	10 800*	36.0
40.0	34.5	28.0	9 200	36.6	27.4	9 300	38.1	26.0	9 400	40.0
44.0	23.8	20.3	7 600	25.5	19.4	7 700				44.0

Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
43 270 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



12.2m (40 Ft.) Fixed Jib

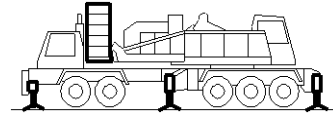
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg	Jib Point Elev. Meters	Jib Capacity Kilograms	
36.6m (120 Ft.) Boom										
10.7	80.3	51.3	24 000 *							10.7
12.0	78.7	51.0	23 500 *							12.0
14.0	76.3	50.5	22 800 *	78.8	50.1	20 600*				14.0
16.0	73.9	49.9	22 100 *	76.3	49.5	20 000 *	78.8	48.8	16 300*	16.0
18.0	71.4	49.2	21 500 *	73.9	48.9	19 600*	76.3	48.1	15 500*	18.0
20.0	69.0	48.4	20 900 *	71.4	48.1	19 100*	73.8	47.3	14 800*	20.0
22.0	66.4	47.5	20 300 *	68.8	47.2	18 700*	71.2	46.4	14 100*	22.0
24.0	63.8	46.6	19 900 *	66.2	46.2	18 400*	68.5	45.4	13 500*	24.0
26.0	61.2	45.4	18 800	63.5	45.1	18 000	65.8	44.2	13 000*	26.0
28.0	58.5	44.2	16 700	60.8	43.8	17 200	63.0	43.0	12 500*	28.0
32.0	52.7	41.3	13 500	55.0	40.9	13 800	57.1	40.0	11 700*	32.0
36.0	46.5	37.7	11 100	48.7	37.3	11 300	50.6	36.2	11 100*	36.0
40.0	39.5	33.2	9 200	41.6	32.7	9 300	43.2	31.5	9 500	40.0
44.0	31.2	27.3	7 600	33.1	26.6	7 700	34.3	25.1	7 800	44.0
48.0	19.8	18.3	6 300	21.1	17.2	6 400				48.0
39.6m (130 Ft.) Boom										
10.7	80.8	54.4	24 200 *							10.7
12.0	79.4	54.1	23 700 *							12.0
14.0	77.1	53.6	23 000 *	79.4	53.3	20 700*				14.0
16.0	74.9	53.1	22 300 *	77.2	52.7	20 200*	79.5	52.0	16 600*	16.0
18.0	72.6	52.4	21 800 *	74.9	52.1	19 800*	77.2	51.3	15 700*	18.0
20.0	70.2	51.7	21 200 *	72.5	51.3	19 300*	74.8	50.6	15 000*	20.0
22.0	67.9	50.9	20 700 *	70.1	50.5	19 000*	72.4	49.7	14 400*	22.0
24.0	65.5	50.0	20 200 *	67.7	49.6	18 600*	69.9	48.8	13 800*	24.0
26.0	63.0	48.9	18 600	65.2	48.6	18 200	67.4	47.7	13 300*	26.0
28.0	60.5	47.8	16 600	62.7	47.4	17 000	64.8	46.6	12 800*	28.0
32.0	55.3	45.2	13 300	57.4	44.7	13 700	59.4	43.8	12 000*	32.0
36.0	49.7	41.9	10 900	51.7	41.5	11 200	53.6	40.5	11 200	36.0
40.0	43.5	38.0	9 000	45.5	37.5	9 200	47.2	36.3	9 300	40.0
44.0	36.5	32.9	7 500	38.4	32.4	7 600	39.8	31.1	7 700	44.0
48.0	28.0	26.2	6 200	29.6	25.5	6 300	30.5	23.8	6 300	48.0
52.0	15.3	15.4	5 000							52.0

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
43 270 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



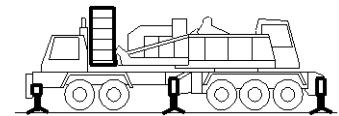
12.2m (40 Ft.) Fixed Jib

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	79.8	57.2	23 900 *							12.2
14.0	77.8	56.8	23 200 *	80.0	56.4	20 800*				14.0
16.0	75.7	56.2	22 600 *	77.9	55.9	20 400*	80.1	55.1	16 800*	16.0
18.0	73.6	55.6	22 000 *	75.7	55.3	19 900*	77.9	54.5	16 000*	18.0
20.0	71.4	55.0	21 400 *	73.5	54.6	19 500*	75.7	53.8	15 300*	20.0
22.0	69.2	54.2	20 900 *	71.3	53.8	19 200*	73.4	53.0	14 700*	22.0
24.0	66.9	53.3	20 400	69.0	53.0	18 800*	71.1	52.1	14 100*	24.0
26.0	64.6	52.4	18 400	66.7	52.0	18 400	68.8	51.2	13 600*	26.0
28.0	62.3	51.3	16 400	64.4	50.9	16 900	66.4	50.1	13 100*	28.0
32.0	57.5	48.9	13 200	59.5	48.5	13 500	61.4	47.6	12 200*	32.0
36.0	52.3	45.9	10 700	54.3	45.5	11 000	56.1	44.5	11 300	36.0
40.0	46.8	42.4	8 800	48.7	41.9	9 000	50.4	40.8	9 200	40.0
44.0	40.7	38.0	7 300	42.5	37.4	7 500	44.0	36.2	7 600	44.0
48.0	33.6	32.4	6 000	35.3	31.8	6 100	36.5	30.4	6 200	48.0
52.0	24.8	24.9	4 900	26.2	24.0	5 000				52.0
56.0	9.7	10.8	3 900							56.0
45.7m (150 Ft.) Boom										
12.2	80.3	60.3	23 900 *							12.2
14.0	78.5	59.9	23 400 *	80.6	59.5	21 000*				14.0
16.0	76.5	59.4	22 800 *	78.5	59.0	20 500*				16.0
18.0	74.4	58.8	22 200 *	76.5	58.5	20 100*	78.6	57.7	16 200*	18.0
20.0	72.4	58.2	21 700 *	74.4	57.8	19 700*	76.5	57.0	15 500*	20.0
22.0	70.3	57.5	21 200 *	72.3	57.1	19 300*	74.4	56.3	14 900*	22.0
24.0	68.2	56.7	20 300	70.2	56.3	19 000*	72.2	55.5	14 300*	24.0
26.0	66.1	55.8	18 100	68.1	55.4	18 600	70.0	54.6	13 800*	26.0
28.0	63.9	54.8	16 100	65.9	54.4	16 600	67.8	53.5	13 300*	28.0
32.0	59.4	52.5	12 900	61.3	52.1	13 200	63.2	51.2	12 500*	32.0
36.0	54.6	49.8	10 400	56.5	49.3	10 700	58.3	48.4	11 000	36.0
40.0	49.6	46.5	8 500	51.4	46.1	8 800	53.1	45.0	9 000	40.0
44.0	44.1	42.6	7 000	45.9	42.1	7 200	47.4	41.0	7 300	44.0
48.0	38.0	37.8	5 700	39.7	37.2	5 800	41.0	35.9	6 000	48.0
52.0	30.8	31.7	4 600	32.4	31.0	4 700	33.3	29.4	4 800	52.0
56.0	21.5	23.1	3 700	22.8	22.1	3 800				56.0

Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
43 270 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



12.2m (40 Ft.) Fixed Jib

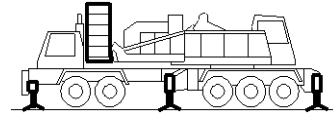
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
48.8m (160 Ft.) Boom										
12.2	80.8	63.4	23 800 *							12.2
14.0	79.1	63.0	23 400 *							14.0
16.0	77.2	62.5	22 900 *	79.1	62.2	20 600*				16.0
18.0	75.2	62.0	22 400 *	77.2	61.6	20 200*	79.2	60.9	16 400*	18.0
20.0	73.3	61.4	21 900 *	75.2	61.0	19 800*	77.2	60.2	15 700*	20.0
22.0	71.3	60.7	21 400 *	73.3	60.3	19 500*	75.2	59.5	15 100*	22.0
24.0	69.3	60.0	20 300	71.3	59.6	18 900*	73.2	58.8	14 600*	24.0
26.0	67.3	59.1	17 900	69.2	58.7	17 400*	71.1	57.9	14 100*	26.0
28.0	65.3	58.2	15 900	67.2	57.8	15 900*	69.0	57.0	13 600*	28.0
32.0	61.1	56.1	12 700	62.9	55.7	13 100	64.7	54.8	12 800*	32.0
36.0	56.6	53.5	10 200	58.5	53.1	10 600	60.2	52.2	10 900	36.0
40.0	52.0	50.5	8 300	53.8	50.1	8 600	55.4	49.1	8 800	40.0
44.0	47.0	47.0	6 800	48.8	46.5	7 000	50.2	45.4	7 200	44.0
48.0	41.6	42.7	5 500	43.2	42.2	5 700	44.6	41.0	5 800	48.0
52.0	35.4	37.4	4 400	37.0	36.8	4 600	38.1	35.4	4 700	52.0
56.0	28.1	30.7	3 500	29.5	29.9	3 600	30.2	28.1	3 700	56.0
60.0	18.2	20.8	2 700							60.0
51.8m (170 Ft.) Boom										
13.7	79.8	66.2	23 300 *							13.7
14.0	79.6	66.1	23 300 *							14.0
16.0	77.8	65.7	22 800 *	79.7	65.3	20 700*				16.0
18.0	75.9	65.2	22 400 *	77.8	64.8	20 300*	79.7	64.0	16 600*	18.0
20.0	74.1	64.6	22 000 *	76.0	64.2	19 900*	77.8	63.4	15 900*	20.0
22.0	72.2	64.0	21 500 *	74.1	63.6	18 900*	76.0	62.8	15 400*	22.0
24.0	70.4	63.2	19 900 *	72.2	62.9	17 600*	74.0	62.0	14 800*	24.0
26.0	68.4	62.4	17 800	70.3	62.0	16 500*	72.1	61.2	14 300*	26.0
28.0	66.5	61.6	15 800	68.3	61.2	15 000*	70.1	60.3	13 800*	28.0
32.0	62.6	59.6	12 600	64.3	59.2	12 600*	66.1	58.3	12 000*	32.0
36.0	58.4	57.2	10 200	60.2	56.8	10 500	61.8	55.8	10 200*	36.0
40.0	54.1	54.4	8 200	55.8	54.0	8 500	57.4	53.0	8 800	40.0
44.0	49.5	51.1	6 700	51.2	50.6	7 000	52.7	49.6	7 100	44.0
48.0	44.6	47.3	5 400	46.2	46.7	5 600	47.6	45.6	5 800	48.0
52.0	39.2	42.6	4 300	40.7	42.0	4 500	41.9	40.8	4 600	52.0
56.0	33.0	36.9	3 400	34.4	36.2	3 600	35.4	34.7	3 600	56.0
60.0	25.4	29.4	2 700	26.7	28.5	2 700				60.0
64.0	14.4	17.6	1 900							64.0

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
43 270 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



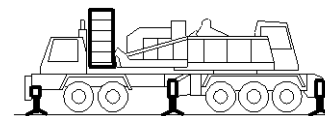
12.2m (40 Ft.) Fixed Jib

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	80.3	69.3	23 200 *							13.7
14.0	80.1	69.2	23 200 *							14.0
16.0	78.3	68.8	22 700 *	80.1	68.4	20 800*				16.0
18.0	76.6	68.3	22 300 *	78.4	68.0	20 500*				18.0
20.0	74.8	67.8	22 000 *	76.6	67.4	20 100*	78.4	66.6	16 100*	20.0
22.0	73.1	67.2	21 600 *	74.8	66.8	19 700*	76.6	66.0	15 600*	22.0
24.0	71.3	66.5	20 200	73.0	66.1	18 700*	74.8	65.3	15 000*	24.0
26.0	69.5	65.7	17 700	71.2	65.3	16 800*	73.0	64.5	14 500*	26.0
28.0	67.6	64.9	15 600	69.4	64.5	15 300*	71.1	63.7	14 100*	28.0
32.0	63.9	63.0	12 400	65.6	62.6	12 800*	67.3	61.7	12 100*	32.0
36.0	60.0	60.8	10 000	61.7	60.4	10 300	63.3	59.4	10 400*	36.0
40.0	56.0	58.2	8 000	57.6	57.7	8 400	59.2	56.8	8 600	40.0
44.0	51.7	55.1	6 500	53.3	54.7	6 700	54.8	53.7	7 000	44.0
48.0	47.2	51.6	5 200	48.8	51.1	5 400	50.1	50.0	5 600	48.0
52.0	42.3	47.4	4 200	43.8	46.8	4 300	45.0	45.6	4 500	52.0
56.0	36.9	42.4	3 200	38.3	41.7	3 400	39.4	40.4	3 500	56.0
60.0	30.6	36.1	2 400	31.9	35.4	2 600	32.7	33.7	2 600	60.0
64.0	22.7	27.8	1 800	23.8	26.8	1 800				64.0
57.9m (190 Ft.) Boom										
13.7	80.7	72.4	23 100 *							13.7
14.0	80.5	72.3	23 000 *							14.0
16.0	78.8	71.9	22 600 *							16.0
18.0	77.2	71.5	22 200 *	78.9	71.1	20 600*				18.0
20.0	75.5	70.9	21 900 *	77.2	70.6	20 200*	79.0	69.8	16 300*	20.0
22.0	73.8	70.4	21 500 *	75.5	70.0	19 900*	77.2	69.2	15 700*	22.0
24.0	72.1	69.7	20 100	73.8	69.3	18 900*	75.5	68.5	15 200*	24.0
26.0	70.4	69.0	17 500	72.1	68.6	17 100*	73.7	67.8	14 700*	26.0
28.0	68.7	68.2	15 500	70.3	67.8	15 600*	72.0	67.0	14 200*	28.0
32.0	65.1	66.4	12 200	66.8	66.0	12 700	68.4	65.1	12 300*	32.0
36.0	61.4	64.3	9 800	63.1	63.9	10 200	64.6	63.0	10 400	36.0
40.0	57.7	61.9	7 900	59.2	61.4	8 200	60.7	60.5	8 400	40.0
44.0	53.7	59.0	6 300	55.2	58.6	6 600	56.7	57.6	6 800	44.0
48.0	49.5	55.7	5 000	51.0	55.2	5 300	52.3	54.2	5 500	48.0
52.0	45.0	51.9	3 900	46.5	51.4	4 200	47.7	50.2	4 300	52.0
56.0	40.1	47.4	3 100	41.5	46.8	3 200	42.6	45.5	3 300	56.0
60.0	34.6	41.9	2 200	36.0	41.3	2 400	36.9	39.8	2 500	60.0
64.0	28.2	35.1	1 600	29.4	34.3	1 600	30.0	32.5	1 700	64.0
68.0	20.0	25.7	900	20.9	24.6	1 000				68.0

Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
43 270 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



12.2m (40 Ft.) Fixed Jib

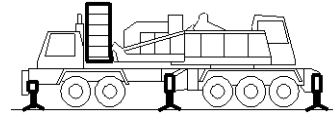
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
61.0m (200 Ft.) Boom										
15.2	79.9	75.2	22 600 *							15.2
16.0	79.3	75.0	22 400 *							16.0
18.0	77.7	74.6	22 100 *	79.4	74.2	20 700 *				18.0
20.0	76.1	74.1	21 800 *	77.8	73.7	20 300 *	79.4	72.9	16 500 *	20.0
22.0	74.5	73.5	21 300 *	76.1	73.2	20 000 *	77.8	72.3	15 900 *	22.0
24.0	72.9	72.9	19 700 *	74.5	72.5	19 200 *	76.1	71.7	15 400 *	24.0
26.0	71.2	72.2	17 300	72.9	71.8	17 400 *	74.5	71.0	14 900 *	26.0
28.0	69.6	71.5	15 300	71.2	71.1	15 600	72.8	70.2	14 400 *	28.0
32.0	66.2	69.8	12 000	67.8	69.4	12 500	69.3	68.5	12 400 *	32.0
36.0	62.7	67.8	9 500	64.3	67.4	9 900	65.8	66.5	10 300	36.0
40.0	59.2	65.5	7 600	60.7	65.0	7 900	62.1	64.1	8 300	40.0
44.0	55.4	62.8	6 100	56.9	62.4	6 400	58.3	61.4	6 600	44.0
48.0	51.5	59.7	4 800	53.0	59.3	5 100	54.3	58.2	5 300	48.0
52.0	47.4	56.2	3 800	48.8	55.7	3 900	50.0	54.6	4 100	52.0
56.0	42.9	52.1	2 800	44.3	51.5	3 000	45.4	50.3	3 100	56.0
60.0	38.0	47.2	2 000	39.3	46.6	2 200	40.3	45.3	2 300	60.0
64.0	32.5	41.3	1 400	33.7	40.6	1 400	34.5	39.1	1 500	64.0
64.0m (210 Ft.) Boom										
15.2	80.3	78.3	22 400 *							15.2
16.0	79.7	78.2	22 200 *							16.0
18.0	78.2	77.7	21 900 *	79.8	77.4	20 100 *				18.0
20.0	76.7	77.3	21 500 *	78.3	76.9	18 900 *	79.9	76.1	15 500 *	20.0
22.0	75.1	76.7	20 900 *	76.7	76.3	17 800 *	78.3	75.5	14 800 *	22.0
24.0	73.6	76.1	18 900 *	75.1	75.7	16 800 *	76.7	74.9	14 200 *	24.0
26.0	72.0	75.5	16 800 *	73.6	75.1	15 300 *	75.1	74.2	13 500 *	26.0
28.0	70.4	74.7	15 100	72.0	74.4	13 900 *	73.5	73.5	12 900 *	28.0
32.0	67.2	73.1	11 800	68.7	72.7	11 500 *	70.2	71.9	10 800 *	32.0
36.0	63.9	71.2	9 400	65.4	70.8	9 600 *	66.9	69.9	9 100 *	36.0
40.0	60.5	69.0	7 500	62.0	68.6	7 800	63.4	67.7	7 700 *	40.0
44.0	57.0	66.5	5 900	58.4	66.1	6 200	59.8	65.1	6 500	44.0
48.0	53.3	63.6	4 700	54.7	63.2	4 900	56.0	62.2	5 100	48.0
52.0	49.4	60.3	3 600	50.8	59.8	3 800	52.1	58.8	4 000	52.0
56.0	45.3	56.5	2 700	46.7	56.0	2 900	47.8	54.8	3 000	56.0
60.0	40.9	52.1	1 900	42.2	51.5	2 100	43.2	50.3	2 200	60.0
64.0	36.0	46.9	1 200	37.2	46.2	1 300	38.1	44.8	1 400	64.0

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
43 270 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



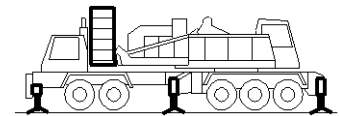
15.2m (50 Ft.) Fixed Jib

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	80.0	48.1	19 400 *							10.7
12.0	78.3	47.8	19 000 *							12.0
14.0	75.7	47.3	18 300 *	79.0	46.9	16 700*				14.0
16.0	73.1	46.7	17 700 *	76.4	46.3	16 200*	79.8	45.5	14 100*	16.0
18.0	70.5	45.9	17 200 *	73.7	45.6	15 800*	77.1	44.7	13 200*	18.0
20.0	67.8	45.1	16 600 *	71.0	44.7	15 400*	74.3	43.8	12 400*	20.0
22.0	65.1	44.2	16 200 *	68.3	43.7	15 000*	71.5	42.9	11 800*	22.0
24.0	62.3	43.1	15 700 *	65.4	42.7	14 700*	68.6	41.7	11 200*	24.0
26.0	59.4	41.9	15 400 *	62.5	41.4	14 100*	65.6	40.5	10 600*	26.0
28.0	56.4	40.5	14 900 *	59.5	40.1	13 300*	62.5	39.1	10 200*	28.0
32.0	50.1	37.3	13 900	53.1	36.8	11 900*	55.9	35.8	9 300*	32.0
36.0	43.0	33.3	11 500	45.9	32.7	10 800*	48.5	31.5	8 700*	36.0
40.0	34.8	28.0	9 600	37.5	27.3	9 800	39.7	25.8	8 300*	40.0
44.0	24.1	20.3	8 000	26.4	19.3	8 100				44.0
33.5m (110 Ft.) Boom										
10.7	80.6	51.3	19 600 *							10.7
12.0	79.0	51.0	19 200 *							12.0
14.0	76.6	50.5	18 600 *	79.7	50.1	16 800*				14.0
16.0	74.2	49.9	18 000 *	77.3	49.5	16 400*				16.0
18.0	71.8	49.2	17 400 *	74.8	48.8	15 900*	78.0	47.9	13 500*	18.0
20.0	69.3	48.4	16 900 *	72.3	48.0	15 600*	75.4	47.1	12 800*	20.0
22.0	66.7	47.5	16 500 *	69.7	47.1	15 200*	72.8	46.2	12 100*	22.0
24.0	64.1	46.6	16 000 *	67.1	46.1	14 900*	70.1	45.2	11 500*	24.0
26.0	61.5	45.4	15 600 *	64.5	45.0	14 500*	67.4	44.1	10 900*	26.0
28.0	58.8	44.2	15 300 *	61.7	43.8	13 800*	64.6	42.8	10 500*	28.0
32.0	53.0	41.3	13 800	55.9	40.8	12 400*	58.6	39.8	9 700*	32.0
36.0	46.8	37.7	11 400	49.6	37.2	11 300*	52.1	36.0	9 000*	36.0
40.0	39.8	33.2	9 500	42.5	32.6	9 600	44.7	31.2	8 500*	40.0
44.0	31.5	27.3	7 900	33.9	26.5	8 000	35.6	24.8	8 100	44.0
48.0	20.1	18.3	6 600	21.9	17.0	6 600				48.0

Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
43 270 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



15.2m (50 Ft.) Fixed Jib

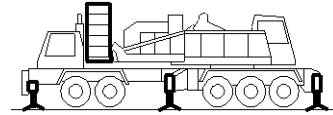
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
36.6m (120 Ft.) Boom										
12.2	79.4	54.0	19 300 *							12.2
14.0	77.4	53.6	18 700 *	80.3	53.2	16 900 *				14.0
16.0	75.1	53.1	18 200 *	78.1	52.7	16 500 *				16.0
18.0	72.9	52.4	17 700 *	75.7	52.0	16 100 *	78.7	51.1	13 800 *	18.0
20.0	70.5	51.7	17 200 *	73.4	51.3	15 700 *	76.3	50.4	13 000 *	20.0
22.0	68.2	50.9	16 700 *	71.0	50.5	15 400 *	73.9	49.6	12 300 *	22.0
24.0	65.8	50.0	16 300 *	68.6	49.5	15 100 *	71.4	48.6	11 700 *	24.0
26.0	63.3	48.9	15 900 *	66.1	48.5	14 700 *	68.9	47.5	11 200 *	26.0
28.0	60.8	47.8	15 500 *	63.6	47.4	14 400 *	66.3	46.4	10 700 *	28.0
32.0	55.6	45.2	13 700	58.3	44.7	13 000 *	60.9	43.6	9 900 *	32.0
36.0	49.9	41.9	11 300	52.6	41.4	11 600	55.0	40.3	9 300 *	36.0
40.0	43.8	37.9	9 400	46.3	37.4	9 600	48.6	36.1	8 800 *	40.0
44.0	36.8	32.9	7 800	39.2	32.3	8 000	41.1	30.8	8 100	44.0
48.0	28.2	26.2	6 600	30.4	25.4	6 700	31.7	23.4	6 700	48.0
52.0	15.6	15.4	5 400							52.0
39.6m (130 Ft.) Boom										
12.2	80.0	57.2	19 500 *							12.2
14.0	78.1	56.8	18 900 *							14.0
16.0	76.0	56.2	18 400 *	78.7	55.8	16 600 *				16.0
18.0	73.8	55.6	17 900 *	76.6	55.2	16 200 *	79.4	54.3	14 000 *	18.0
20.0	71.7	55.0	17 400 *	74.4	54.5	15 900 *	77.1	53.6	13 300 *	20.0
22.0	69.4	54.2	17 000 *	72.1	53.8	15 500 *	74.9	52.8	12 600 *	22.0
24.0	67.2	53.3	16 500 *	69.9	52.9	15 200 *	72.6	52.0	12 000 *	24.0
26.0	64.9	52.4	16 200 *	67.6	51.9	14 900 *	70.2	51.0	11 500 *	26.0
28.0	62.6	51.3	15 800 *	65.2	50.9	14 700 *	67.8	49.9	11 000 *	28.0
32.0	57.7	48.9	13 600	60.3	48.4	13 500 *	62.8	47.4	10 200 *	32.0
36.0	52.6	45.9	11 100	55.1	45.4	11 400	57.5	44.3	9 500 *	36.0
40.0	47.1	42.3	9 200	49.5	41.8	9 400	51.7	40.6	9 000 *	40.0
44.0	40.9	38.0	7 600	43.3	37.4	7 900	45.3	36.0	8 000	44.0
48.0	33.9	32.4	6 400	36.1	31.7	6 500	37.7	30.0	6 600	48.0
52.0	25.0	24.9	5 300	26.9	23.9	5 400				52.0
56.0	9.9	10.8	4 300							56.0

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
43 270 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



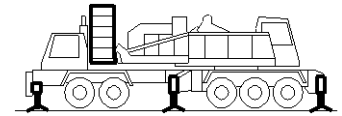
15.2m (50 Ft.) Fixed Jib

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										
12.2	80.6	60.3	19 600 *							12.2
14.0	78.7	59.9	19 100 *							14.0
16.0	76.7	59.4	18 600 *	79.3	59.0	16 700*				16.0
18.0	74.7	58.8	18 100 *	77.3	58.4	16 400*				18.0
20.0	72.6	58.2	17 600 *	75.2	57.8	16 000*	77.9	56.8	13 500*	20.0
22.0	70.6	57.5	17 200 *	73.1	57.0	15 700*	75.7	56.1	12 800*	22.0
24.0	68.5	56.7	16 800 *	71.0	56.2	15 400*	73.6	55.3	12 200*	24.0
26.0	66.3	55.8	16 400 *	68.8	55.3	15 100*	71.4	54.4	11 700*	26.0
28.0	64.1	54.8	16 000	66.6	54.3	14 800*	69.1	53.3	11 300*	28.0
32.0	59.6	52.5	13 400	62.1	52.0	13 800	64.5	51.0	10 400*	32.0
36.0	54.9	49.8	10 900	57.3	49.3	11 300	59.6	48.2	9 800*	36.0
40.0	49.8	46.5	9 000	52.2	46.0	9 300	54.3	44.8	9 200*	40.0
44.0	44.4	42.6	7 500	46.6	42.0	7 700	48.6	40.7	7 900	44.0
48.0	38.2	37.8	6 200	40.4	37.1	6 400	42.2	35.6	6 500	48.0
52.0	31.1	31.7	5 100	33.1	30.9	5 300	34.4	29.0	5 300	52.0
56.0	21.8	23.1	4 200	23.4	21.9	4 300				56.0
45.7m (150 Ft.) Boom										
12.2	81.0	63.4	19 700 *							12.2
14.0	79.3	63.0	19 200 *							14.0
16.0	77.4	62.5	18 700 *	79.9	62.1	16 800*				16.0
18.0	75.5	62.0	18 300 *	77.9	61.6	16 500*				18.0
20.0	73.5	61.4	17 800 *	76.0	61.0	16 100*	78.5	60.0	13 700*	20.0
22.0	71.6	60.7	17 400 *	74.0	60.3	15 800*	76.5	59.3	13 000*	22.0
24.0	69.6	60.0	17 000 *	72.0	59.5	15 500*	74.4	58.6	12 500*	24.0
26.0	67.6	59.1	16 600 *	70.0	58.7	15 200*	72.4	57.7	11 900*	26.0
28.0	65.5	58.2	16 100	67.9	57.7	14 900*	70.3	56.7	11 500*	28.0
32.0	61.3	56.1	13 100	63.7	55.6	13 600	65.9	54.6	10 700*	32.0
36.0	56.9	53.5	10 600	59.2	53.0	11 000	61.4	51.9	10 000*	36.0
40.0	52.2	50.5	8 700	54.5	50.0	9 000	56.6	48.8	9 400	40.0
44.0	47.3	47.0	7 200	49.5	46.4	7 400	51.4	45.1	7 700	44.0
48.0	41.8	42.7	5 900	43.9	42.1	6 100	45.7	40.7	6 300	48.0
52.0	35.7	37.4	4 800	37.7	36.7	5 000	39.2	35.1	5 100	52.0
56.0	28.4	30.7	3 900	30.2	29.8	4 000	31.2	27.7	4 100	56.0
60.0	18.4	20.7	3 100							60.0

Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
43 270 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



15.2m (50 Ft.) Fixed Jib

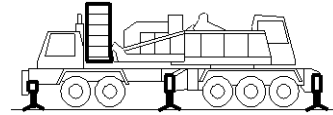
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
48.8m (160 Ft.) Boom										
13.7	80.1	66.2	19 500 *							13.7
14.0	79.8	66.1	19 400 *							14.0
16.0	78.0	65.7	18 900 *							16.0
18.0	76.2	65.2	18 400 *	78.5	64.7	16 600 *				18.0
20.0	74.3	64.6	18 000 *	76.7	64.2	16 300 *	79.1	63.2	13 900 *	20.0
22.0	72.5	63.9	17 600 *	74.8	63.5	15 900 *	77.2	62.6	13 300 *	22.0
24.0	70.6	63.2	17 200 *	72.9	62.8	15 600 *	75.2	61.8	12 700 *	24.0
26.0	68.7	62.4	16 800 *	71.0	62.0	15 400 *	73.3	61.0	12 200 *	26.0
28.0	66.7	61.6	16 200	69.0	61.1	14 900 *	71.3	60.1	11 700 *	28.0
32.0	62.8	59.5	12 900	65.0	59.1	12 700 *	67.2	58.1	10 900 *	32.0
36.0	58.7	57.2	10 500	60.9	56.7	10 800	63.0	55.6	10 200 *	36.0
40.0	54.3	54.4	8 500	56.5	53.9	8 900	58.5	52.7	9 000 *	40.0
44.0	49.8	51.1	7 000	51.9	50.6	7 300	53.8	49.4	7 500	44.0
48.0	44.8	47.2	5 700	46.9	46.6	5 900	48.7	45.3	6 100	48.0
52.0	39.4	42.6	4 600	41.4	41.9	4 800	43.0	40.4	5 000	52.0
56.0	33.2	36.9	3 700	35.1	36.1	3 900	36.3	34.3	3 900	56.0
60.0	25.7	29.4	2 900	27.3	28.4	3 000				60.0
64.0	14.6	17.6	2 200							64.0
51.8m (170 Ft.) Boom										
13.7	80.5	69.3	19 600 *							13.7
14.0	80.3	69.2	19 500 *							14.0
16.0	78.6	68.8	19 000 *							16.0
18.0	76.8	68.3	18 600 *	79.1	67.9	16 700 *				18.0
20.0	75.1	67.8	18 100 *	77.3	67.3	16 300 *	79.6	66.4	14 000 *	20.0
22.0	73.3	67.2	17 700 *	75.5	66.7	16 000 *	77.8	65.8	13 500 *	22.0
24.0	71.5	66.5	17 300 *	73.7	66.0	15 600 *	76.0	65.1	12 900 *	24.0
26.0	69.7	65.7	17 000 *	71.9	65.3	14 700 *	74.1	64.3	12 400 *	26.0
28.0	67.9	64.9	15 600 *	70.1	64.4	13 800 *	72.2	63.4	11 900 *	28.0
32.0	64.1	63.0	12 800	66.3	62.5	12 000 *	68.4	61.5	11 000 *	32.0
36.0	60.2	60.8	10 300	62.4	60.3	10 200 *	64.4	59.2	9 700 *	36.0
40.0	56.2	58.2	8 400	58.3	57.7	8 700	60.3	56.5	8 400 *	40.0
44.0	51.9	55.1	6 900	54.0	54.6	7 200	55.9	53.4	7 200 *	44.0
48.0	47.4	51.6	5 600	49.4	51.0	5 800	51.2	49.7	6 100	48.0
52.0	42.5	47.4	4 500	44.5	46.7	4 800	46.1	45.3	4 900	52.0
56.0	37.1	42.3	3 600	38.9	41.6	3 800	40.3	40.0	3 900	56.0
60.0	30.8	36.1	2 800	32.5	35.2	3 000	33.6	33.3	3 000	60.0
64.0	22.9	27.7	2 100	24.4	26.6	2 200				64.0

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
43 270 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



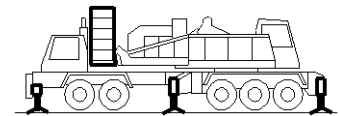
15.2m (50 Ft.) Fixed Jib

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	
54.9m (180 Ft.) Boom										
13.7	80.9	72.4	19 500 *							13.7
14.0	80.7	72.3	19 400 *							14.0
16.0	79.1	71.9	19 100 *							16.0
18.0	77.4	71.5	18 700 *	79.6	71.0	16 800 *				18.0
20.0	75.7	70.9	18 300 *	77.9	70.5	16 400 *	80.1	69.5	14 200 *	20.0
22.0	74.0	70.4	17 900 *	76.2	69.9	16 100 *	78.3	68.9	13 600 *	22.0
24.0	72.3	69.7	17 500 *	74.5	69.3	15 900 *	76.6	68.3	13 100 *	24.0
26.0	70.6	69.0	17 200 *	72.7	68.5	15 600 *	74.8	67.5	12 600 *	26.0
28.0	68.9	68.2	15 900	71.0	67.7	14 500 *	73.1	66.7	12 100 *	28.0
32.0	65.3	66.4	12 600	67.4	65.9	12 200 *	69.4	64.9	11 300 *	32.0
36.0	61.7	64.3	10 100	63.7	63.8	10 300 *	65.7	62.7	9 800 *	36.0
40.0	57.9	61.8	8 200	59.9	61.3	8 600	61.8	60.2	8 500 *	40.0
44.0	53.9	59.0	6 700	55.9	58.5	7 000	57.7	57.3	7 300	44.0
48.0	49.7	55.7	5 400	51.6	55.2	5 700	53.4	53.9	5 900	48.0
52.0	45.2	51.9	4 300	47.1	51.3	4 500	48.7	49.9	4 800	52.0
56.0	40.3	47.4	3 400	42.1	46.7	3 600	43.6	45.2	3 800	56.0
60.0	34.8	41.9	2 600	36.6	41.2	2 800	37.8	39.4	2 900	60.0
64.0	28.4	35.1	1 900	30.0	34.2	2 000	30.8	32.0	2 100	64.0
68.0	20.2	25.7	1 300	21.4	24.4	1 300				68.0
57.9m (190 Ft.) Boom										
15.2	80.1	75.2	19 100 *							15.2
16.0	79.5	75.0	19 000 *							16.0
18.0	77.9	74.6	18 600 *	80.0	74.2	16 900 *				18.0
20.0	76.3	74.1	18 300 *	78.4	73.7	16 600 *	80.5	72.7	14 400 *	20.0
22.0	74.7	73.5	18 000 *	76.8	73.1	16 300 *	78.9	72.1	13 800 *	22.0
24.0	73.1	72.9	17 700 *	75.1	72.5	16 000 *	77.2	71.5	13 200 *	24.0
26.0	71.5	72.2	17 300	73.5	71.8	15 700 *	75.5	70.8	12 800 *	26.0
28.0	69.8	71.5	15 700	71.8	71.0	14 800 *	73.8	70.0	12 300 *	28.0
32.0	66.4	69.8	12 400	68.4	69.3	12 400 *	70.4	68.3	11 500 *	32.0
36.0	62.9	67.8	10 000	64.9	67.3	10 400	66.8	66.2	10 000 *	36.0
40.0	59.4	65.5	8 000	61.3	65.0	8 400	63.1	63.9	8 500 *	40.0
44.0	55.6	62.8	6 500	57.5	62.3	6 800	59.3	61.1	7 100	44.0
48.0	51.7	59.7	5 200	53.6	59.2	5 500	55.3	58.0	5 700	48.0
52.0	47.6	56.2	4 100	49.4	55.6	4 300	51.0	54.3	4 600	52.0
56.0	43.1	52.1	3 200	44.9	51.4	3 400	46.3	50.0	3 600	56.0
60.0	38.2	47.2	2 400	39.9	46.5	2 600	41.2	44.9	2 700	60.0
64.0	32.7	41.3	1 700	34.3	40.5	1 900	35.3	38.7	1 900	64.0
68.0	26.1	33.9	1 100	27.5	32.8	1 200				68.0

Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
43 270 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



15.2m (50 Ft.) Fixed Jib

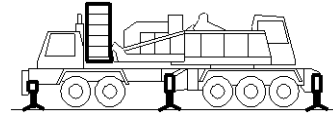
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
61.0m (200 Ft.) Boom										
15.2	80.5	78.3	19 000 *							15.2
16.0	79.9	78.2	18 900 *							16.0
18.0	78.4	77.7	18 600 *							18.0
20.0	76.9	77.2	18 200 *	78.9	76.8	16 700*	80.9	75.8	14 500*	20.0
22.0	75.3	76.7	17 900 *	77.3	76.3	16 400*	79.3	75.3	14 000*	22.0
24.0	73.8	76.1	17 700 *	75.7	75.7	16 100*	77.7	74.7	13 400*	24.0
26.0	72.2	75.5	17 400	74.2	75.0	15 800*	76.1	74.0	12 900*	26.0
28.0	70.6	74.7	15 500	72.6	74.3	15 000*	74.5	73.3	12 500*	28.0
32.0	67.4	73.1	12 200	69.3	72.6	12 600*	71.2	71.6	11 700*	32.0
36.0	64.1	71.2	9 700	66.0	70.7	10 200	67.9	69.7	10 000*	36.0
40.0	60.7	69.0	7 800	62.6	68.5	8 200	64.4	67.4	8 600	40.0
44.0	57.2	66.5	6 200	59.0	66.0	6 600	60.8	64.8	7 000	44.0
48.0	53.5	63.6	5 000	55.3	63.1	5 300	57.0	61.9	5 600	48.0
52.0	49.6	60.3	3 900	51.4	59.7	4 200	53.0	58.5	4 400	52.0
56.0	45.5	56.5	3 000	47.2	55.9	3 200	48.7	54.5	3 400	56.0
60.0	41.1	52.1	2 200	42.7	51.4	2 400	44.1	49.9	2 600	60.0
64.0	36.2	46.9	1 500	37.8	46.1	1 700	38.9	44.4	1 800	64.0
68.0				32.1	39.6	1 000	32.9	37.7	1 100	68.0

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
43 270 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



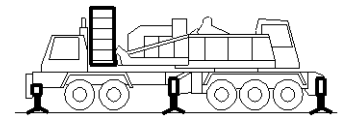
18.3m (60 Ft.) Fixed Jib

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										
10.7	80.6	51.3	16 300 *							10.7
12.0	79.1	51.0	15 900 *							12.0
14.0	76.7	50.5	15 400 *							14.0
16.0	74.3	49.9	14 900 *	78.3	49.6	13 300 *				16.0
18.0	71.8	49.2	14 500 *	75.9	48.9	13 300 *				18.0
20.0	69.3	48.4	14 100 *	73.4	48.1	13 000 *	77.2	47.2	11 300 *	20.0
22.0	66.8	47.6	13 600 *	70.8	47.3	12 600 *	74.6	46.3	10 600 *	22.0
24.0	64.2	46.6	13 200 *	68.2	46.3	12 300 *	71.9	45.3	10 000 *	24.0
26.0	61.6	45.5	12 900 *	65.5	45.2	12 000 *	69.2	44.2	9 500 *	26.0
28.0	58.8	44.2	12 500 *	62.8	44.0	11 700 *	66.4	42.9	9 000 *	28.0
32.0	53.1	41.3	11 800 *	57.0	41.1	10 700 *	60.5	40.0	8 200 *	32.0
36.0	46.9	37.7	11 200 *	50.8	37.5	9 700 *	54.0	36.3	7 600 *	36.0
40.0	39.9	33.2	9 800	43.7	33.0	8 800 *	46.6	31.6	7 100 *	40.0
44.0	31.6	27.3	8 200	35.3	27.0	8 100 *	37.7	25.2	6 700 *	44.0
48.0	20.2	18.3	6 900	23.7	17.9	7 100				48.0
33.5m (110 Ft.) Boom										
12.2	79.5	54.1	16 000 *							12.2
14.0	77.5	53.6	15 600 *							14.0
16.0	75.2	53.1	15 100 *	79.0	52.8	13 300 *				16.0
18.0	72.9	52.4	14 700 *	76.7	52.1	13 300 *				18.0
20.0	70.6	51.7	14 300 *	74.4	51.4	13 100 *	78.0	50.5	11 500 *	20.0
22.0	68.2	50.9	13 900 *	72.0	50.6	12 800 *	75.6	49.6	10 800 *	22.0
24.0	65.8	50.0	13 500 *	69.6	49.7	12 500 *	73.1	48.7	10 300 *	24.0
26.0	63.4	48.9	13 100 *	67.1	48.7	12 100 *	70.6	47.6	9 700 *	26.0
28.0	60.9	47.8	12 700 *	64.6	47.5	11 900 *	68.0	46.5	9 300 *	28.0
32.0	55.6	45.2	12 100 *	59.3	44.9	11 200 *	62.6	43.8	8 500 *	32.0
36.0	50.0	41.9	11 400	53.7	41.7	10 100 *	56.8	40.5	7 800 *	36.0
40.0	43.9	38.0	9 600	47.5	37.7	9 200 *	50.3	36.3	7 300 *	40.0
44.0	36.8	33.0	8 000	40.4	32.7	8 300	43.0	31.1	6 900 *	44.0
48.0	28.3	26.3	6 800	31.8	25.9	7 000	33.7	23.9	6 600 *	48.0
52.0	15.7	15.4	5 700							52.0

Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
43 270 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



18.3m (60 Ft.) Fixed Jib

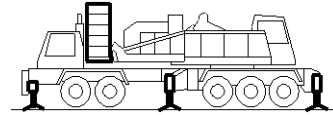
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
36.6m (120 Ft.) Boom										
12.2	80.1	57.2	16 100 *							12.2
14.0	78.2	56.8	15 700 *							14.0
16.0	76.0	56.3	15 300 *	79.7	55.9	13 300 *				16.0
18.0	73.9	55.7	14 900 *	77.5	55.3	13 300 *				18.0
20.0	71.7	55.0	14 500 *	75.3	54.6	13 300 *	78.7	53.7	11 700 *	20.0
22.0	69.5	54.2	14 100 *	73.1	53.9	12 900 *	76.4	52.9	11 100 *	22.0
24.0	67.3	53.3	13 700 *	70.8	53.0	12 600 *	74.1	52.0	10 500 *	24.0
26.0	65.0	52.4	13 400 *	68.5	52.1	12 300 *	71.8	51.0	10 000 *	26.0
28.0	62.6	51.3	13 000 *	66.2	51.0	12 000 *	69.4	50.0	9 500 *	28.0
32.0	57.8	48.9	12 400 *	61.3	48.6	11 500 *	64.4	47.5	8 700 *	32.0
36.0	52.7	45.9	11 500	56.1	45.6	10 500 *	59.1	44.5	8 100 *	36.0
40.0	47.1	42.4	9 500	50.6	42.1	9 600 *	53.4	40.8	7 500 *	40.0
44.0	41.0	38.0	8 000	44.4	37.7	8 300	47.0	36.2	7 100 *	44.0
48.0	34.0	32.4	6 700	37.3	32.1	6 900	39.5	30.4	6 700 *	48.0
52.0	25.1	24.9	5 600	28.3	24.5	5 800				52.0
56.0	10.0	10.9	4 600							56.0
39.6m (130 Ft.) Boom										
12.2	80.6	60.3	16 300 *							12.2
14.0	78.8	59.9	15 900 *							14.0
16.0	76.8	59.4	15 400 *	80.2	59.1	13 300 *				16.0
18.0	74.8	58.8	15 000 *	78.2	58.5	13 300 *				18.0
20.0	72.7	58.2	14 700 *	76.1	57.9	13 300 *	79.3	56.9	11 900 *	20.0
22.0	70.6	57.5	14 300 *	74.0	57.1	13 100 *	77.2	56.1	11 300 *	22.0
24.0	68.5	56.7	13 900 *	71.9	56.3	12 800 *	75.1	55.3	10 700 *	24.0
26.0	66.4	55.8	13 600 *	69.7	55.4	12 500 *	72.9	54.4	10 200 *	26.0
28.0	64.2	54.8	13 200 *	67.5	54.5	12 200 *	70.6	53.4	9 700 *	28.0
32.0	59.7	52.5	12 600 *	63.0	52.2	11 700 *	66.0	51.1	8 900 *	32.0
36.0	54.9	49.8	11 300	58.3	49.5	11 000 *	61.1	48.3	8 300 *	36.0
40.0	49.9	46.5	9 400	53.2	46.2	9 700	55.9	45.0	7 700 *	40.0
44.0	44.4	42.6	7 800	47.7	42.3	8 100	50.2	40.9	7 300 *	44.0
48.0	38.3	37.8	6 500	41.5	37.5	6 800	43.8	35.9	6 900	48.0
52.0	31.2	31.7	5 400	34.3	31.4	5 700	36.1	29.4	5 700	52.0
56.0	21.9	23.1	4 500	24.8	22.7	4 600				56.0

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
43 270 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



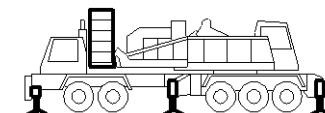
18.3m (60 Ft.) Fixed Jib

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	79.6	63.1	16 100 *							13.7
14.0	79.4	63.0	16 000 *							14.0
16.0	77.5	62.6	15 600 *							16.0
18.0	75.5	62.0	15 200 *	78.8	61.7	13 300*				18.0
20.0	73.6	61.4	14 800 *	76.8	61.1	13 300*	79.9	60.1	12 100*	20.0
22.0	71.6	60.7	14 500 *	74.9	60.4	13 200*	77.9	59.4	11 500*	22.0
24.0	69.6	60.0	14 100 *	72.9	59.6	12 900*	75.9	58.6	10 900*	24.0
26.0	67.6	59.1	13 800 *	70.8	58.8	12 600*	73.8	57.7	10 400*	26.0
28.0	65.6	58.2	13 500 *	68.8	57.9	12 400*	71.7	56.8	9 900*	28.0
32.0	61.4	56.1	12 800 *	64.5	55.7	11 900*	67.4	54.6	9 200*	32.0
36.0	56.9	53.5	11 000	60.1	53.2	11 300*	62.8	52.0	8 500*	36.0
40.0	52.3	50.5	9 100	55.4	50.2	9 500	58.0	49.0	7 900*	40.0
44.0	47.3	47.0	7 600	50.4	46.7	8 000	52.9	45.3	7 500*	44.0
48.0	41.9	42.7	6 300	44.9	42.4	6 600	47.2	40.9	6 900	48.0
52.0	35.7	37.5	5 300	38.7	37.1	5 500	40.7	35.4	5 700	52.0
56.0	28.4	30.7	4 300	31.3	30.3	4 500	32.8	28.1	4 600	56.0
60.0	18.5	20.8	3 500	21.2	20.2	3 600				60.0
45.7m (150 Ft.) Boom										
13.7	80.1	66.2	16 200 *							13.7
14.0	79.9	66.1	16 100 *							14.0
16.0	78.1	65.7	15 700 *							16.0
18.0	76.2	65.2	15 300 *	79.3	64.8	13 300*				18.0
20.0	74.4	64.6	15 000 *	77.5	64.2	13 300*	80.4	63.2	12 200*	20.0
22.0	72.5	64.0	14 600 *	75.6	63.6	13 200*	78.5	62.6	11 700*	22.0
24.0	70.6	63.2	14 300 *	73.7	62.9	13 000*	76.6	61.8	11 100*	24.0
26.0	68.7	62.4	14 000 *	71.8	62.1	12 700*	74.6	61.0	10 600*	26.0
28.0	66.8	61.6	13 600 *	69.8	61.2	12 400*	72.6	60.1	10 200*	28.0
32.0	62.8	59.6	13 000 *	65.9	59.2	12 000*	68.6	58.1	9 300*	32.0
36.0	58.7	57.2	10 800	61.7	56.9	11 300	64.4	55.7	8 700*	36.0
40.0	54.4	54.4	8 900	57.4	54.1	9 300	59.9	52.8	8 200*	40.0
44.0	49.8	51.1	7 300	52.8	50.8	7 700	55.2	49.5	7 700*	44.0
48.0	44.9	47.3	6 000	47.8	46.9	6 300	50.1	45.5	6 600	48.0
52.0	39.5	42.6	5 000	42.3	42.3	5 200	44.4	40.7	5 400	52.0
56.0	33.3	36.9	4 100	36.1	36.5	4 300	37.8	34.6	4 400	56.0
60.0	25.7	29.4	3 200	28.4	29.0	3 400	29.6	26.5	3 500	60.0
64.0	14.7	17.7	2 500	17.1	17.0	2 600				64.0

Liftcrane Jib Capacities

**Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
43 270 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers**

**Meets
ANSI B30.5
Requirements**



18.3m (60 Ft.) Fixed Jib

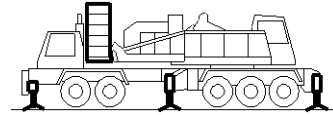
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
48.8m (160 Ft.) Boom										
13.7	80.6	69.3	16 300 *							13.7
14.0	80.3	69.2	16 200 *							14.0
16.0	78.6	68.8	15 800 *							16.0
18.0	76.9	68.3	15 500 *	79.8	68.0	13 300*				18.0
20.0	75.1	67.8	15 100 *	78.1	67.4	13 300*	80.9	66.4	12 300*	20.0
22.0	73.3	67.2	14 800 *	76.3	66.8	13 300*	79.1	65.8	11 800*	22.0
24.0	71.6	66.5	14 400 *	74.5	66.1	13 000*	77.2	65.1	11 300*	24.0
26.0	69.7	65.7	14 100 *	72.7	65.4	12 800*	75.4	64.3	10 800*	26.0
28.0	67.9	64.9	13 800 *	70.8	64.5	12 500*	73.5	63.5	10 400*	28.0
32.0	64.2	63.0	13 000	67.1	62.7	12 100*	69.7	61.5	9 600*	32.0
36.0	60.3	60.8	10 600	63.2	60.4	10 500*	65.7	59.3	8 900*	36.0
40.0	56.3	58.2	8 700	59.1	57.8	9 000	61.5	56.6	8 300*	40.0
44.0	52.0	55.1	7 100	54.8	54.8	7 500	57.2	53.5	7 500*	44.0
48.0	47.5	51.6	5 800	50.3	51.2	6 200	52.5	49.9	6 500	48.0
52.0	42.6	47.4	4 800	45.3	47.0	5 100	47.4	45.5	5 300	52.0
56.0	37.1	42.4	3 900	39.8	42.0	4 100	41.7	40.3	4 300	56.0
60.0	30.9	36.1	3 100	33.5	35.7	3 200	35.0	33.6	3 400	60.0
64.0	23.0	27.8	2 400	25.5	27.3	2 500				64.0
68.0	10.1	13.0	1 700							68.0
51.8m (170 Ft.) Boom										
13.7	81.0	72.4	16 400 *							13.7
14.0	80.8	72.3	16 300 *							14.0
16.0	79.1	71.9	16 000 *							16.0
18.0	77.4	71.5	15 600 *							18.0
20.0	75.8	71.0	15 300 *	78.6	70.6	13 300*				20.0
22.0	74.1	70.4	14 900 *	76.9	70.0	13 300*	79.6	68.9	11 900*	22.0
24.0	72.4	69.7	14 600 *	75.2	69.3	13 100*	77.8	68.3	11 400*	24.0
26.0	70.7	69.0	14 300 *	73.5	68.6	12 900*	76.1	67.5	11 000*	26.0
28.0	68.9	68.2	14 000 *	71.7	67.8	12 600*	74.3	66.7	10 500*	28.0
32.0	65.4	66.4	12 500 *	68.1	66.1	11 500*	70.7	64.9	9 700*	32.0
36.0	61.7	64.3	10 400	64.5	64.0	9 800*	66.9	62.8	9 100*	36.0
40.0	57.9	61.9	8 500	60.6	61.5	8 400*	63.0	60.3	8 000*	40.0
44.0	53.9	59.0	7 000	56.6	58.7	7 200*	58.9	57.4	6 900*	44.0
48.0	49.7	55.7	5 700	52.4	55.4	6 100	54.6	54.0	6 100*	48.0
52.0	45.3	51.9	4 700	47.9	51.5	5 000	49.9	50.1	5 200	52.0
56.0	40.4	47.4	3 700	43.0	47.0	4 000	44.9	45.4	4 200	56.0
60.0	34.9	41.9	3 000	37.5	41.6	3 200	39.1	39.7	3 300	60.0
64.0	28.5	35.1	2 300	31.0	34.7	2 400	32.2	32.4	2 500	64.0
68.0	20.2	25.7	1 600	22.6	25.2	1 800				68.0

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
43 270 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



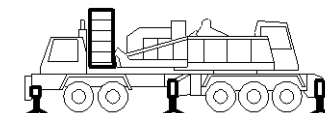
18.3m (60 Ft.) Fixed Jib

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	
54.9m (180 Ft.) Boom										
15.2	80.2	75.2	16 200 *							15.2
16.0	79.6	75.1	16 100 *							16.0
18.0	78.0	74.6	15 700 *							18.0
20.0	76.4	74.1	15 300 *	79.1	73.7	13 300 *				20.0
22.0	74.8	73.5	15 000 *	77.5	73.2	13 300 *	80.0	72.1	12 100 *	22.0
24.0	73.1	72.9	14 700 *	75.8	72.5	13 100 *	78.4	71.5	11 600 *	24.0
26.0	71.5	72.2	14 500 *	74.2	71.9	12 900 *	76.7	70.8	11 100 *	26.0
28.0	69.8	71.5	14 200 *	72.5	71.1	12 700 *	75.0	70.0	10 700 *	28.0
32.0	66.5	69.8	12 700	69.1	69.4	11 700 *	71.5	68.3	9 900 *	32.0
36.0	63.0	67.8	10 300	65.6	67.4	9 900 *	68.0	66.3	9 200 *	36.0
40.0	59.4	65.5	8 400	62.0	65.1	8 500 *	64.3	63.9	8 100 *	40.0
44.0	55.7	62.8	6 800	58.3	62.5	7 200	60.5	61.2	7 000 *	44.0
48.0	51.8	59.7	5 500	54.3	59.4	5 900	56.5	58.0	6 100 *	48.0
52.0	47.6	56.2	4 400	50.2	55.8	4 800	52.2	54.4	5 000	52.0
56.0	43.1	52.1	3 500	45.7	51.7	3 800	47.5	50.2	4 000	56.0
60.0	38.3	47.2	2 700	40.7	46.8	3 000	42.4	45.1	3 100	60.0
64.0	32.7	41.3	2 000	35.2	40.9	2 300	36.6	38.9	2 400	64.0
68.0	26.2	33.9	1 400	28.5	33.4	1 600	29.5	30.9	1 600	68.0
57.9m (190 Ft.) Boom										
15.2	80.6	78.3	16 300 *							15.2
16.0	80.0	78.2	16 100 *							16.0
18.0	78.5	77.7	15 800 *							18.0
20.0	76.9	77.3	15 500 *	79.5	76.9	13 300 *				20.0
22.0	75.4	76.7	15 200 *	78.0	76.3	13 300 *	80.4	75.2	12 100 *	22.0
24.0	73.8	76.1	14 900 *	76.4	75.7	13 200 *	78.9	74.6	11 700 *	24.0
26.0	72.3	75.5	14 600 *	74.8	75.1	12 900 *	77.3	74.0	11 300 *	26.0
28.0	70.7	74.8	14 300 *	73.2	74.4	12 700 *	75.6	73.3	10 900 *	28.0
32.0	67.5	73.1	12 500	70.0	72.8	11 900 *	72.3	71.6	10 100 *	32.0
36.0	64.2	71.2	10 100	66.7	70.9	10 100 *	69.0	69.7	9 400 *	36.0
40.0	60.8	69.0	8 100	63.3	68.7	8 600	65.5	67.5	8 200 *	40.0
44.0	57.2	66.5	6 600	59.7	66.2	7 100	61.9	64.9	7 100 *	44.0
48.0	53.6	63.6	5 300	56.0	63.3	5 700	58.1	62.0	6 100	48.0
52.0	49.7	60.3	4 300	52.1	60.0	4 600	54.1	58.6	4 900	52.0
56.0	45.6	56.5	3 300	48.0	56.2	3 600	49.9	54.7	3 900	56.0
60.0	41.1	52.1	2 600	43.5	51.7	2 800	45.2	50.1	3 000	60.0
64.0	36.2	46.9	1 900	38.6	46.5	2 100	40.1	44.7	2 200	64.0
68.0	30.6	40.5	1 300	32.9	40.1	1 400	34.2	37.9	1 500	68.0

Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
43 270 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



18.3m (60 Ft.) Fixed Jib

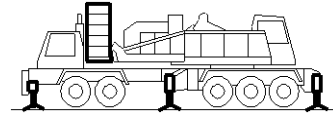
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
61.0m (200 Ft.) Boom										
15.2	80.9	81.4	16 200 *							15.2
16.0	80.4	81.3	16 100 *							16.0
18.0	78.9	80.9	15 900 *							18.0
20.0	77.4	80.4	15 600 *	79.9	80.0	13 300*				20.0
22.0	76.0	79.9	15 300 *	78.5	79.5	13 300*				22.0
24.0	74.5	79.3	15 000 *	77.0	78.9	13 200*	79.3	77.8	11 900*	24.0
26.0	73.0	78.7	14 700 *	75.4	78.3	13 000*	77.8	77.2	11 500*	26.0
28.0	71.4	78.0	14 400 *	73.9	77.6	12 700*	76.2	76.5	11 000*	28.0
32.0	68.4	76.4	12 300	70.8	76.1	12 000*	73.1	74.9	10 200*	32.0
36.0	65.2	74.6	9 900	67.7	74.3	10 200*	69.9	73.1	9 500*	36.0
40.0	62.0	72.5	7 900	64.4	72.2	8 500	66.6	71.0	8 200*	40.0
44.0	58.6	70.2	6 400	61.1	69.8	6 900	63.1	68.5	7 100*	44.0
48.0	55.2	67.4	5 100	57.6	67.1	5 500	59.6	65.8	5 900	48.0
52.0	51.5	64.3	4 000	53.9	64.0	4 400	55.8	62.6	4 700	52.0
56.0	47.7	60.8	3 100	50.1	60.4	3 400	51.9	59.0	3 700	56.0
60.0	43.6	56.7	2 300	45.9	56.4	2 600	47.7	54.8	2 800	60.0
64.0	39.2	52.0	1 600	41.5	51.6	1 900	43.0	49.9	2 000	64.0
68.0	34.2	46.4	1 000	36.5	46.0	1 200	37.9	44.0	1 300	68.0

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
43 270 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



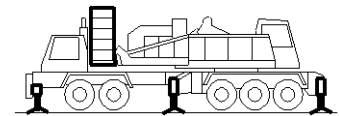
21.3m (70 Ft.) Fixed Jib

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	79.6	54.1	12 200 *							12.2
14.0	77.6	53.7	12 000 *							14.0
16.0	75.3	53.2	11 600 *	79.5	52.8	10 700 *				16.0
18.0	73.0	52.6	11 300 *	77.2	52.2	10 400 *				18.0
20.0	70.7	51.8	10 900 *	74.8	51.5	10 100 *	79.1	50.5	9 300 *	20.0
22.0	68.4	51.0	10 600 *	72.5	50.6	9 800 *	76.7	49.7	9 100 *	22.0
24.0	66.0	50.1	10 300 *	70.0	49.7	9 600 *	74.2	48.7	8 900 *	24.0
26.0	63.5	49.1	10 000 *	67.6	48.7	9 300 *	71.7	47.7	8 400 *	26.0
28.0	61.0	48.0	9 800 *	65.1	47.6	9 100 *	69.1	46.5	8 000 *	28.0
32.0	55.8	45.4	9 200 *	59.8	44.9	8 700 *	63.7	43.8	7 200 *	32.0
36.0	50.2	42.2	8 700 *	54.1	41.7	8 300 *	57.9	40.5	6 600 *	36.0
40.0	44.1	38.3	8 300 *	47.9	37.8	7 700 *	51.5	36.4	6 100 *	40.0
44.0	37.2	33.4	8 000 *	40.9	32.7	7 100 *	44.1	31.2	5 700 *	44.0
48.0	28.8	26.8	7 100	32.3	26.0	6 500 *	34.9	24.0	5 400 *	48.0
52.0	16.8	16.6	6 000							52.0
33.5m (110 Ft.) Boom										
12.2	80.2	57.2	12 300 *							12.2
14.0	78.3	56.9	12 100 *							14.0
16.0	76.2	56.3	11 700 *	80.1	56.0	10 800 *				16.0
18.0	74.0	55.8	11 400 *	77.9	55.4	10 500 *				18.0
20.0	71.8	55.1	11 100 *	75.7	54.7	10 200 *	79.8	53.7	9 400 *	20.0
22.0	69.6	54.3	10 800 *	73.5	53.9	10 000 *	77.5	52.9	9 200 *	22.0
24.0	67.4	53.5	10 500 *	71.2	53.1	9 700 *	75.2	52.1	9 000 *	24.0
26.0	65.1	52.5	10 200 *	68.9	52.1	9 500 *	72.9	51.1	8 600 *	26.0
28.0	62.8	51.5	9 900 *	66.6	51.1	9 200 *	70.5	50.0	8 100 *	28.0
32.0	58.0	49.1	9 400 *	61.7	48.6	8 800 *	65.5	47.5	7 400 *	32.0
36.0	52.9	46.2	9 000 *	56.6	45.7	8 400 *	60.2	44.5	6 800 *	36.0
40.0	47.4	42.7	8 500 *	51.0	42.1	8 100 *	54.4	40.8	6 300 *	40.0
44.0	41.3	38.4	8 100 *	44.8	37.8	7 400 *	48.0	36.3	5 900 *	44.0
48.0	34.3	32.9	6 900	37.7	32.2	6 800 *	40.6	30.4	5 600 *	48.0
52.0	25.7	25.6	5 900	28.8	24.6	6 000	30.8	22.2	5 300 *	52.0
56.0	11.7	12.7	4 900							56.0

Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
43 270 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



21.3m (70 Ft.) Fixed Jib

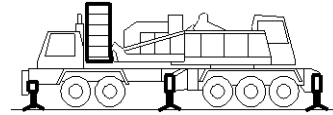
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
36.6m (120 Ft.) Boom										
12.2	80.7	60.3	12 300 *							12.2
14.0	78.9	60.0	12 200 *							14.0
16.0	76.9	59.5	11 900 *							16.0
18.0	74.9	58.9	11 500 *	78.6	58.5	10 600*				18.0
20.0	72.8	58.3	11 200 *	76.5	57.9	10 300*	80.4	56.9	9 500*	20.0
22.0	70.7	57.6	10 900 *	74.4	57.2	10 100*	78.2	56.2	9 200*	22.0
24.0	68.6	56.8	10 700 *	72.3	56.4	9 800*	76.1	55.3	9 100*	24.0
26.0	66.5	55.9	10 400 *	70.1	55.5	9 600*	73.9	54.4	8 800*	26.0
28.0	64.3	54.9	10 100 *	67.9	54.5	9 400*	71.6	53.4	8 400*	28.0
32.0	59.8	52.7	9 600 *	63.4	52.2	9 000*	67.0	51.1	7 600*	32.0
36.0	55.1	50.0	9 200 *	58.7	49.5	8 600*	62.1	48.3	7 000*	36.0
40.0	50.1	46.8	8 700 *	53.6	46.3	8 200 *	56.9	45.0	6 500*	40.0
44.0	44.7	42.9	8 100	48.1	42.4	7 700*	51.2	40.9	6 000*	44.0
48.0	38.6	38.2	6 900	41.9	37.6	7 100	44.8	35.9	5 700*	48.0
52.0	31.6	32.2	5 800	34.7	31.4	6 000	37.1	29.4	5 400*	52.0
56.0	22.5	23.9	4 900	25.3	22.8	5 000				56.0
39.6m (130 Ft.) Boom										
13.7	79.7	63.2	12 300 *							13.7
14.0	79.5	63.1	12 300 *							14.0
16.0	77.6	62.6	12 000 *							16.0
18.0	75.6	62.1	11 600 *	79.2	61.7	10 600*				18.0
20.0	73.7	61.5	11 400 *	77.2	61.1	10 400*				20.0
22.0	71.7	60.8	11 100 *	75.2	60.4	10 200*	78.9	59.4	9 300*	22.0
24.0	69.8	60.1	10 800 *	73.2	59.7	9 900*	76.8	58.6	9 100*	24.0
26.0	67.7	59.3	10 500 *	71.2	58.8	9 700*	74.7	57.7	8 900*	26.0
28.0	65.7	58.3	10 300 *	69.1	57.9	9 500*	72.6	56.8	8 500*	28.0
32.0	61.5	56.2	9 800 *	64.9	55.8	9 100*	68.3	54.6	7 800*	32.0
36.0	57.1	53.7	9 300 *	60.5	53.3	8 700*	63.8	52.1	7 200*	36.0
40.0	52.5	50.8	8 900 *	55.8	50.3	8 400*	59.0	49.0	6 700*	40.0
44.0	47.5	47.3	8 000	50.8	46.7	8 000*	53.8	45.3	6 200*	44.0
48.0	42.1	43.1	6 700	45.3	42.4	6 900	48.2	40.9	5 900*	48.0
52.0	36.1	37.9	5 600	39.1	37.2	5 800	41.7	35.4	5 600*	52.0
56.0	28.9	31.3	4 700	31.7	30.4	4 900	33.8	28.1	5 000	56.0
60.0	19.2	21.7	3 900	21.6	20.4	4 000				60.0

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
43 270 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



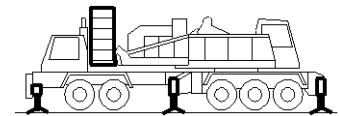
21.3m (70 Ft.) Fixed Jib

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	80.2	66.3	12 300 *							13.7
14.0	80.0	66.2	12 300 *							14.0
16.0	78.2	65.8	12 100 *							16.0
18.0	76.3	65.3	11 800 *	79.7	64.8	10 700 *				18.0
20.0	74.5	64.7	11 500 *	77.8	64.3	10 500 *				20.0
22.0	72.6	64.1	11 200 *	76.0	63.6	10 300 *	79.4	62.6	9 400 *	22.0
24.0	70.8	63.4	10 900 *	74.1	62.9	10 000 *	77.5	61.8	9 100 *	24.0
26.0	68.8	62.6	10 700 *	72.1	62.1	9 800 *	75.5	61.0	9 000 *	26.0
28.0	66.9	61.7	10 400 *	70.2	61.3	9 600 *	73.6	60.1	8 700 *	28.0
32.0	63.0	59.7	10 000 *	66.2	59.3	9 200 *	69.5	58.1	8 000 *	32.0
36.0	58.9	57.4	9 500 *	62.1	56.9	8 800 *	65.3	55.7	7 400 *	36.0
40.0	54.6	54.6	9 100	57.7	54.1	8 500 *	60.8	52.9	6 800 *	40.0
44.0	50.0	51.4	7 700	53.1	50.9	8 100	56.1	49.5	6 400 *	44.0
48.0	45.1	47.6	6 500	48.2	47.0	6 800	51.0	45.5	6 100 *	48.0
52.0	39.7	43.0	5 400	42.7	42.3	5 700	45.3	40.7	5 700	52.0
56.0	33.6	37.4	4 500	36.5	36.6	4 700	38.7	34.6	4 800	56.0
60.0	26.2	30.0	3 700	28.8	29.1	3 800	30.5	26.5	3 900	60.0
64.0	15.7	18.9	3 000	17.6	17.1	3 000				64.0
45.7m (150 Ft.) Boom										
13.7	80.7	69.4	12 300 *							13.7
14.0	80.4	69.3	12 300 *							14.0
16.0	78.7	68.9	12 200 *							16.0
18.0	77.0	68.4	11 900 *							18.0
20.0	75.2	67.9	11 600 *	78.4	67.4	10 500 *				20.0
22.0	73.4	67.3	11 300 *	76.6	66.8	10 300 *	79.9	65.8	9 400 *	22.0
24.0	71.7	66.6	11 100 *	74.8	66.2	10 100 *	78.1	65.1	9 200 *	24.0
26.0	69.9	65.9	10 800 *	73.0	65.4	9 900 *	76.2	64.3	9 100 *	26.0
28.0	68.0	65.0	10 600 *	71.2	64.6	9 700 *	74.4	63.5	8 900 *	28.0
32.0	64.3	63.2	10 100 *	67.4	62.7	9 300 *	70.5	61.5	8 200 *	32.0
36.0	60.4	61.0	9 700 *	63.5	60.5	9 000 *	66.6	59.3	7 500 *	36.0
40.0	56.4	58.4	9 000	59.4	57.9	8 600 *	62.4	56.6	7 000 *	40.0
44.0	52.2	55.4	7 500	55.2	54.8	7 900	58.0	53.5	6 600 *	44.0
48.0	47.7	51.9	6 200	50.6	51.3	6 500	53.3	49.9	6 200 *	48.0
52.0	42.8	47.7	5 100	45.7	47.1	5 400	48.2	45.5	5 700	52.0
56.0	37.4	42.8	4 200	40.2	42.1	4 400	42.5	40.3	4 600	56.0
60.0	31.2	36.6	3 400	33.9	35.8	3 600	35.8	33.6	3 700	60.0
64.0	23.5	28.5	2 700	25.9	27.4	2 800	27.1	24.4	2 900	64.0
68.0	11.4	14.8	2 100							68.0

Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
43 270 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



21.3m (70 Ft.) Fixed Jib

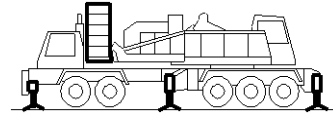
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
48.8m (160 Ft.) Boom										
15.2	79.8	72.2	12 300 *							15.2
16.0	79.2	72.0	12 200 *							16.0
18.0	77.5	71.6	12 000 *							18.0
20.0	75.9	71.0	11 700 *	78.9	70.6	10 600*				20.0
22.0	74.2	70.5	11 400 *	77.2	70.0	10 400*	80.4	68.9	9 500*	22.0
24.0	72.5	69.8	11 200 *	75.5	69.4	10 200*	78.6	68.3	9 300*	24.0
26.0	70.8	69.1	10 900 *	73.8	68.7	10 000*	76.9	67.5	9 100*	26.0
28.0	69.0	68.3	10 700 *	72.0	67.9	9 800*	75.1	66.7	8 900*	28.0
32.0	65.5	66.6	10 200 *	68.5	66.1	9 400*	71.5	64.9	8 300*	32.0
36.0	61.8	64.5	9 800 *	64.8	64.0	9 100*	67.7	62.8	7 700*	36.0
40.0	58.0	62.1	8 800	61.0	61.6	8 800*	63.8	60.3	7 200*	40.0
44.0	54.1	59.3	7 200	57.0	58.7	7 700	59.7	57.4	6 700*	44.0
48.0	49.9	56.0	6 000	52.8	55.4	6 300	55.4	54.0	6 400*	48.0
52.0	45.5	52.2	4 900	48.2	51.6	5 200	50.8	50.1	5 500	52.0
56.0	40.6	47.7	4 000	43.3	47.1	4 300	45.7	45.4	4 500	56.0
60.0	35.2	42.4	3 200	37.8	41.6	3 400	39.9	39.7	3 600	60.0
64.0	28.9	35.7	2 500	31.3	34.8	2 700	33.0	32.4	2 800	64.0
68.0	20.8	26.6	1 900	23.0	25.3	2 000				68.0
51.8m (170 Ft.) Boom										
15.2	80.3	75.3	12 300 *							15.2
16.0	79.6	75.1	12 300 *							16.0
18.0	78.1	74.7	12 100 *							18.0
20.0	76.5	74.2	11 800 *	79.4	73.7	10 700*				20.0
22.0	74.9	73.7	11 500 *	77.8	73.2	10 500*				22.0
24.0	73.2	73.0	11 300 *	76.1	72.6	10 300*	79.1	71.5	9 300*	24.0
26.0	71.6	72.4	11 100 *	74.5	71.9	10 100*	77.5	70.8	9 200*	26.0
28.0	69.9	71.6	10 800 *	72.8	71.1	9 900*	75.8	70.0	9 000*	28.0
32.0	66.6	69.9	10 400 *	69.4	69.5	9 500*	72.3	68.3	8 500*	32.0
36.0	63.1	68.0	10 000 *	65.9	67.5	9 200*	68.8	66.2	7 900*	36.0
40.0	59.5	65.7	8 700	62.3	65.2	8 400*	65.1	63.9	7 300*	40.0
44.0	55.8	63.0	7 100	58.6	62.5	7 200*	61.3	61.2	6 800*	44.0
48.0	51.9	60.0	5 900	54.6	59.4	6 200	57.2	58.0	6 000*	48.0
52.0	47.8	56.5	4 800	50.5	55.9	5 100	52.9	54.4	5 200*	52.0
56.0	43.3	52.4	3 900	46.0	51.8	4 200	48.3	50.1	4 400	56.0
60.0	38.5	47.6	3 100	41.1	46.9	3 300	43.2	45.1	3 500	60.0
64.0	33.0	41.8	2 400	35.5	41.0	2 600	37.4	38.9	2 700	64.0
68.0	26.6	34.5	1 800	28.9	33.5	1 900	30.2	30.8	2 000	68.0
72.0	18.0	24.2	1 300	19.8	22.6	1 300				72.0

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
43 270 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



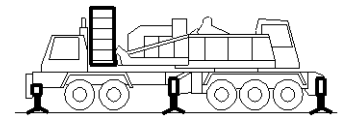
21.3m (70 Ft.) Fixed Jib

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	
54.9m (180 Ft.) Boom										
15.2	80.6	78.4	12 300 *							15.2
16.0	80.1	78.2	12 300 *							16.0
18.0	78.5	77.8	12 100 *							18.0
20.0	77.0	77.3	11 900 *	79.8	76.9	10 700 *				20.0
22.0	75.5	76.8	11 700 *	78.3	76.4	10 500 *				22.0
24.0	73.9	76.2	11 400 *	76.7	75.8	10 300 *	79.6	74.6	9 400 *	24.0
26.0	72.3	75.6	11 100 *	75.1	75.1	10 100 *	78.0	74.0	9 200 *	26.0
28.0	70.8	74.9	11 000 *	73.5	74.4	10 000 *	76.4	73.2	9 100 *	28.0
32.0	67.6	73.3	10 500 *	70.3	72.8	9 600 *	73.1	71.6	8 600 *	32.0
36.0	64.3	71.4	10 100 *	67.0	70.9	9 300 *	69.7	69.7	8 000 *	36.0
40.0	60.9	69.2	8 400	63.6	68.7	8 500 *	66.2	67.4	7 500 *	40.0
44.0	57.4	66.7	6 900	60.0	66.2	7 300 *	62.6	64.9	6 900 *	44.0
48.0	53.7	63.9	5 600	56.3	63.3	6 100	58.8	61.9	6 000 *	48.0
52.0	49.8	60.6	4 600	52.4	60.0	4 900	54.9	58.5	5 200	52.0
56.0	45.7	56.8	3 700	48.3	56.2	4 000	50.6	54.6	4 300	56.0
60.0	41.3	52.5	2 900	43.8	51.8	3 100	46.0	50.1	3 400	60.0
64.0	36.5	47.3	2 200	38.9	46.5	2 400	40.8	44.6	2 600	64.0
68.0	30.9	41.1	1 600	33.3	40.2	1 800	34.9	37.9	1 900	68.0
72.0	24.3	33.1	1 000	26.4	31.9	1 200				72.0
57.9m (190 Ft.) Boom										
15.2	81.0	81.5	12 300 *							15.2
16.0	80.4	81.3	12 300 *							16.0
18.0	79.0	80.9	12 200 *							18.0
20.0	77.5	80.5	12 000 *	80.2	80.0	10 800 *				20.0
22.0	76.0	80.0	11 800 *	78.7	79.5	10 600 *				22.0
24.0	74.5	79.4	11 500 *	77.2	78.9	10 400 *	80.0	77.8	9 400 *	24.0
26.0	73.0	78.8	11 300 *	75.7	78.3	10 200 *	78.5	77.2	9 200 *	26.0
28.0	71.5	78.1	11 100 *	74.2	77.6	10 100 *	76.9	76.5	9 100 *	28.0
32.0	68.5	76.6	10 700 *	71.1	76.1	9 700 *	73.8	74.9	8 800 *	32.0
36.0	65.3	74.8	10 100	68.0	74.3	9 400 *	70.6	73.1	8 200 *	36.0
40.0	62.1	72.7	8 300	64.7	72.2	8 700 *	67.3	70.9	7 700 *	40.0
44.0	58.8	70.4	6 700	61.3	69.8	7 200	63.9	68.5	7 000 *	44.0
48.0	55.3	67.7	5 400	57.9	67.1	5 900	60.3	65.7	6 000 *	48.0
52.0	51.7	64.6	4 300	54.2	64.0	4 800	56.6	62.6	5 100	52.0
56.0	47.9	61.1	3 500	50.4	60.5	3 800	52.6	58.9	4 100	56.0
60.0	43.8	57.1	2 700	46.2	56.4	3 000	48.4	54.7	3 200	60.0
64.0	39.4	52.4	2 000	41.8	51.7	2 200	43.8	49.9	2 400	64.0
68.0	34.5	46.9	1 400	36.8	46.0	1 600	38.6	44.0	1 700	68.0
72.0							32.5	36.7	1 100	72.0

Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
43 270 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



21.3m (70 Ft.) Fixed Jib

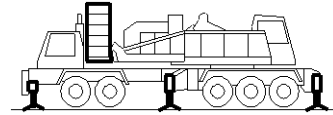
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
61.0m (200 Ft.) Boom										
16.8	80.3	84.3	12 300 *							16.8
18.0	79.4	84.1	12 300 *							18.0
20.0	78.0	83.6	12 100 *	80.6	83.1	10 900 *				20.0
22.0	76.6	83.1	11 800 *	79.2	82.7	10 600 *				22.0
24.0	75.1	82.6	11 600 *	77.7	82.1	10 500 *				24.0
26.0	73.7	82.0	11 400 *	76.3	81.5	10 300 *	78.9	80.3	9 300 *	26.0
28.0	72.2	81.3	11 200 *	74.8	80.9	10 100 *	77.5	79.7	9 200 *	28.0
32.0	69.3	79.9	10 700 *	71.9	79.4	9 800 *	74.5	78.2	8 900 *	32.0
36.0	66.3	78.2	10 000	68.8	77.7	9 500 *	71.4	76.4	8 300 *	36.0
40.0	63.2	76.2	8 000	65.7	75.7	8 700	68.2	74.4	7 800 *	40.0
44.0	60.0	73.9	6 500	62.5	73.4	7 000	65.0	72.1	7 000 *	44.0
48.0	56.8	71.4	5 200	59.2	70.8	5 700	61.6	69.5	5 900 *	48.0
52.0	53.4	68.5	4 100	55.8	67.9	4 500	58.1	66.5	4 900	52.0
56.0	49.8	65.2	3 300	52.2	64.6	3 600	54.4	63.1	3 900	56.0
60.0	46.0	61.5	2 400	48.4	60.8	2 700	50.5	59.2	3 000	60.0
64.0	41.9	57.2	1 800	44.3	56.5	2 000	46.2	54.7	2 300	64.0
68.0	37.5	52.2	1 200	39.8	51.4	1 400	41.6	49.5	1 600	68.0

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
43 270 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



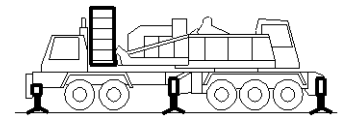
24.4m (80 Ft.) Fixed Jib

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	79.8	57.3	9 300 *							12.2
14.0	77.9	56.9	9 200 *							14.0
16.0	75.8	56.4	9 100 *							16.0
18.0	73.6	55.8	9 000 *	78.1	55.4	8 800*				18.0
20.0	71.4	55.1	8 900 *	75.9	54.8	8 500*	80.6	53.8	7 800*	20.0
22.0	69.2	54.4	8 900 *	73.7	54.0	8 300*	78.4	53.0	7 600*	22.0
24.0	67.0	53.5	8 700 *	71.4	53.1	8 000*	76.1	52.1	7 400*	24.0
26.0	64.7	52.6	8 400 *	69.1	52.2	7 800*	73.7	51.2	7 200*	26.0
28.0	62.4	51.5	8 200 *	66.8	51.1	7 600*	71.3	50.1	7 000*	28.0
32.0	57.6	49.1	7 700 *	61.9	48.7	7 200*	66.4	47.6	6 400*	32.0
36.0	52.5	46.2	7 300 *	56.8	45.8	6 800*	61.1	44.6	5 800*	36.0
40.0	47.0	42.7	6 800 *	51.2	42.2	6 500*	55.4	40.9	5 300*	40.0
44.0	40.9	38.4	6 500 *	45.1	37.9	6 200*	49.0	36.4	5 000*	44.0
48.0	33.9	32.9	6 100 *	38.0	32.3	5 800*	41.6	30.6	4 600*	48.0
52.0	25.3	25.6	5 800 *	29.1	24.8	5 300*	31.9	22.4	4 400*	52.0
56.0	11.4	12.8	5 200							56.0
33.5m (110 Ft.) Boom										
12.2	80.3	60.4	9 300 *							12.2
14.0	78.5	60.0	9 200 *							14.0
16.0	76.5	59.5	9 100 *							16.0
18.0	74.5	59.0	9 000 *	78.8	58.6	8 800*				18.0
20.0	72.4	58.3	9 000 *	76.7	58.0	8 600*				20.0
22.0	70.4	57.6	8 900 *	74.6	57.2	8 400*	79.0	56.2	7 700*	22.0
24.0	68.3	56.8	8 800 *	72.5	56.4	8 200*	76.9	55.4	7 500*	24.0
26.0	66.1	55.9	8 600 *	70.3	55.6	7 900*	74.7	54.5	7 300*	26.0
28.0	63.9	55.0	8 400 *	68.1	54.6	7 700*	72.5	53.5	7 100*	28.0
32.0	59.5	52.7	7 900 *	63.6	52.3	7 300*	67.8	51.2	6 600*	32.0
36.0	54.8	50.0	7 400 *	58.9	49.6	6 900*	63.0	48.4	6 000*	36.0
40.0	49.7	46.8	7 000 *	53.8	46.4	6 600*	57.8	45.1	5 500*	40.0
44.0	44.3	43.0	6 700 *	48.3	42.5	6 300*	52.1	41.1	5 100*	44.0
48.0	38.2	38.2	6 300 *	42.2	37.7	6 000*	45.7	36.1	4 800*	48.0
52.0	31.2	32.3	6 000	35.0	31.6	5 600*	38.1	29.6	4 500*	52.0
56.0	22.2	23.9	5 100	25.6	23.0	5 200	27.7	20.1	4 400*	56.0

Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
43 270 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



24.4m (80 Ft.) Fixed Jib

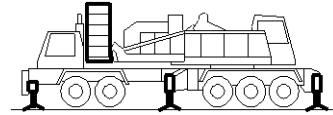
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
36.6m (120 Ft.) Boom										
12.2	80.8	63.5	9 300 *							12.2
14.0	79.1	63.1	9 200 *							14.0
16.0	77.2	62.7	9 200 *							16.0
18.0	75.3	62.1	9 100 *	79.3	61.8	8 800*				18.0
20.0	73.3	61.5	9 000 *	77.4	61.2	8 700*				20.0
22.0	71.4	60.9	8 900 *	75.4	60.5	8 500*	79.6	59.5	7 700*	22.0
24.0	69.4	60.1	8 800 *	73.4	59.7	8 300*	77.6	58.7	7 600*	24.0
26.0	67.4	59.3	8 700 *	71.4	58.9	8 100*	75.5	57.8	7 400*	26.0
28.0	65.3	58.4	8 500 *	69.3	58.0	7 800*	73.4	56.9	7 200*	28.0
32.0	61.1	56.3	8 100 *	65.1	55.9	7 400*	69.1	54.7	6 800*	32.0
36.0	56.8	53.8	7 600 *	60.7	53.3	7 100*	64.6	52.2	6 200*	36.0
40.0	52.1	50.8	7 200 *	56.0	50.3	6 800 *	59.8	49.1	5 700*	40.0
44.0	47.2	47.3	6 900 *	51.0	46.8	6 400 *	54.7	45.4	5 300*	44.0
48.0	41.8	43.1	6 500 *	45.5	42.5	6 200*	49.0	41.0	5 000*	48.0
52.0	35.7	37.9	5 900	39.4	37.3	5 900*	42.5	35.5	4 700*	52.0
56.0	28.5	31.3	5 000	32.0	30.5	5 200	34.7	28.3	4 400*	56.0
60.0	18.9	21.8	4 200	22.0	20.6	4 300				60.0
39.6m (130 Ft.) Boom										
13.7	79.9	66.3	9 300 *							13.7
14.0	79.6	66.2	9 300 *							14.0
16.0	77.8	65.8	9 200 *							16.0
18.0	76.0	65.3	9 100 *	79.9	64.9	8 800*				18.0
20.0	74.1	64.7	9 100 *	78.0	64.3	8 800*				20.0
22.0	72.3	64.1	9 000 *	76.1	63.7	8 500*	80.2	62.6	7 800*	22.0
24.0	70.4	63.4	8 900 *	74.2	63.0	8 300*	78.2	61.9	7 600*	24.0
26.0	68.5	62.6	8 800 *	72.3	62.2	8 200*	76.3	61.1	7 400*	26.0
28.0	66.6	61.7	8 700 *	70.4	61.3	7 900*	74.3	60.2	7 200*	28.0
32.0	62.6	59.8	8 200 *	66.4	59.3	7 600*	70.2	58.2	6 900*	32.0
36.0	58.5	57.4	7 800 *	62.3	57.0	7 200*	66.0	55.8	6 400*	36.0
40.0	54.2	54.7	7 400 *	57.9	54.2	6 900*	61.6	52.9	5 900*	40.0
44.0	49.7	51.4	7 000 *	53.3	50.9	6 600*	56.9	49.6	5 500*	44.0
48.0	44.8	47.6	6 700	48.4	47.1	6 300*	51.7	45.6	5 100*	48.0
52.0	39.4	43.0	5 700	42.9	42.4	5 900	46.1	40.8	4 800*	52.0
56.0	33.3	37.4	4 800	36.7	36.7	5 000	39.5	34.8	4 600*	56.0
60.0	25.9	30.1	4 000	29.1	29.2	4 100	31.4	26.7	4 300	60.0
64.0	15.4	18.9	3 300	18.0	17.4	3 400				64.0

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
43 270 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



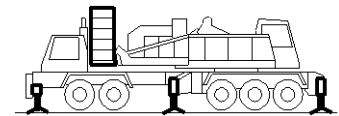
24.4m (80 Ft.) Fixed Jib

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										
13.7	80.3	69.4	9 300 *							13.7
14.0	80.1	69.3	9 300 *							14.0
16.0	78.4	68.9	9 200 *							16.0
18.0	76.6	68.4	9 200 *							18.0
20.0	74.9	67.9	9 100 *	78.6	67.5	8 800*				20.0
22.0	73.1	67.3	9 000 *	76.8	66.9	8 600*				22.0
24.0	71.3	66.6	8 900 *	75.0	66.2	8 400*	78.8	65.1	7 600*	24.0
26.0	69.5	65.9	8 900 *	73.2	65.5	8 200*	77.0	64.4	7 500*	26.0
28.0	67.7	65.1	8 800 *	71.3	64.6	8 000*	75.1	63.5	7 300*	28.0
32.0	64.0	63.2	8 300 *	67.6	62.8	7 700*	71.2	61.6	7 000*	32.0
36.0	60.1	61.0	7 900 *	63.7	60.5	7 300*	67.3	59.3	6 500*	36.0
40.0	56.1	58.4	7 600 *	59.6	57.9	7 000*	63.1	56.7	6 000*	40.0
44.0	51.8	55.4	7 200 *	55.4	54.9	6 700*	58.8	53.6	5 600*	44.0
48.0	47.3	51.9	6 600	50.8	51.4	6 400*	54.1	49.9	5 300*	48.0
52.0	42.5	47.8	5 500	45.9	47.2	5 800	49.0	45.6	5 000*	52.0
56.0	37.1	42.8	4 600	40.4	42.2	4 800	43.3	40.4	4 700*	56.0
60.0	30.9	36.7	3 800	34.1	35.9	4 000	36.6	33.8	4 100	60.0
64.0	23.2	28.6	3 100	26.2	27.5	3 200	28.0	24.6	3 300	64.0
68.0	11.2	14.9	2 500							68.0
45.7m (150 Ft.) Boom										
13.7	80.8	72.5	9 300 *							13.7
14.0	80.5	72.4	9 300 *							14.0
16.0	78.9	72.0	9 300 *							16.0
18.0	77.2	71.6	9 200 *							18.0
20.0	75.6	71.1	9 100 *	79.1	70.7	8 800*				20.0
22.0	73.9	70.5	9 000 *	77.4	70.1	8 700*				22.0
24.0	72.2	69.8	9 000 *	75.7	69.4	8 500*	79.3	68.3	7 700*	24.0
26.0	70.4	69.1	8 900 *	73.9	68.7	8 300*	77.6	67.6	7 500*	26.0
28.0	68.7	68.4	8 800 *	72.2	67.9	8 100*	75.8	66.8	7 400*	28.0
32.0	65.2	66.6	8 500 *	68.6	66.2	7 800*	72.2	65.0	7 100*	32.0
36.0	61.5	64.5	8 100 *	65.0	64.1	7 400*	68.4	62.9	6 700*	36.0
40.0	57.7	62.1	7 700 *	61.1	61.6	7 100*	64.5	60.4	6 200*	40.0
44.0	53.8	59.3	7 400 *	57.1	58.8	6 800*	60.4	57.5	5 800*	44.0
48.0	49.6	56.0	6 300	52.9	55.5	6 500	56.1	54.1	5 400*	48.0
52.0	45.1	52.2	5 200	48.4	51.7	5 500	51.5	50.2	5 100*	52.0
56.0	40.3	47.8	4 300	43.5	47.2	4 600	46.4	45.5	4 800	56.0
60.0	34.9	42.4	3 500	38.0	41.7	3 700	40.6	39.8	3 900	60.0
64.0	28.6	35.7	2 800	31.6	34.9	3 000	33.8	32.5	3 100	64.0
68.0	20.5	26.6	2 200	23.2	25.5	2 300				68.0

Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
43 270 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



24.4m (80 Ft.) Fixed Jib

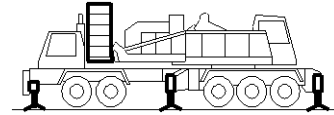
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg	Jib Point Elev. Meters	Jib Capacity Kilograms	
48.8m (160 Ft.) Boom										
15.2	79.9	75.3	9 300 *							15.2
16.0	79.3	75.1	9 300 *							16.0
18.0	77.8	74.7	9 200 *							18.0
20.0	76.2	74.2	9 100 *	79.5	73.8	8 800*				20.0
22.0	74.6	73.7	9 000 *	77.9	73.3	8 800*				22.0
24.0	72.9	73.1	9 000 *	76.3	72.6	8 600*	79.8	71.5	7 700*	24.0
26.0	71.3	72.4	8 900 *	74.6	72.0	8 400*	78.1	70.8	7 600*	26.0
28.0	69.6	71.6	8 900 *	73.0	71.2	8 200*	76.4	70.1	7 400*	28.0
32.0	66.3	70.0	8 600 *	69.6	69.5	7 800*	73.0	68.3	7 200*	32.0
36.0	62.8	68.0	8 200 *	66.1	67.5	7 500*	69.4	66.3	6 800*	36.0
40.0	59.2	65.7	7 900 *	62.5	65.2	7 200*	65.8	64.0	6 300*	40.0
44.0	55.5	63.1	7 300	58.7	62.6	6 900*	61.9	61.2	5 900*	44.0
48.0	51.6	60.0	6 000	54.8	59.5	6 500	57.9	58.1	5 600*	48.0
52.0	47.5	56.5	5 000	50.6	56.0	5 300	53.6	54.5	5 200*	52.0
56.0	43.1	52.4	4 100	46.2	51.8	4 400	49.0	50.2	4 700	56.0
60.0	38.2	47.6	3 300	41.3	47.0	3 600	43.9	45.2	3 800	60.0
64.0	32.8	41.9	2 600	35.7	41.1	2 800	38.1	39.0	3 000	64.0
68.0	26.3	34.6	2 000	29.1	33.6	2 100	31.0	31.0	2 300	68.0
72.0	17.7	24.3	1 400	20.1	22.8	1 500				72.0
51.8m (170 Ft.) Boom										
15.2	80.4	78.4	9 300 *							15.2
16.0	79.8	78.3	9 300 *							16.0
18.0	78.3	77.8	9 200 *							18.0
20.0	76.7	77.4	9 200 *	80.0	76.9	8 900*				20.0
22.0	75.2	76.8	9 100 *	78.4	76.4	8 800*				22.0
24.0	73.6	76.3	9 000 *	76.9	75.8	8 700*				24.0
26.0	72.1	75.6	9 000 *	75.3	75.2	8 500*	78.6	74.0	7 700*	26.0
28.0	70.5	74.9	8 900 *	73.7	74.5	8 300*	77.0	73.3	7 500*	28.0
32.0	67.3	73.3	8 700 *	70.5	72.8	7 900*	73.7	71.7	7 200*	32.0
36.0	64.0	71.4	8 300 *	67.1	71.0	7 600*	70.3	69.7	6 900*	36.0
40.0	60.6	69.2	8 000 *	63.7	68.8	7 300*	66.9	67.5	6 500*	40.0
44.0	57.1	66.8	7 200	60.2	66.3	7 000*	63.3	64.9	6 100*	44.0
48.0	53.4	63.9	5 900	56.5	63.4	6 000*	59.5	62.0	5 700*	48.0
52.0	49.6	60.6	4 900	52.6	60.1	5 200	55.5	58.6	5 000*	52.0
56.0	45.5	56.9	3 900	48.5	56.3	4 300	51.2	54.7	4 400*	56.0
60.0	41.1	52.5	3 200	44.0	51.9	3 500	46.6	50.1	3 700	60.0
64.0	36.2	47.4	2 500	39.1	46.6	2 700	41.5	44.7	2 900	64.0
68.0	30.7	41.1	1 900	33.5	40.3	2 100	35.6	38.0	2 200	68.0
72.0	24.0	33.1	1 400	26.6	32.1	1 500	28.1	29.1	1 600	72.0
76.0				16.7	19.4	900				76.0

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
43 270 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



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	
54.9m (180 Ft.) Boom										
15.2	80.7	81.5	9 300 *							15.2
16.0	80.2	81.4	9 300 *							16.0
18.0	78.7	81.0	9 300 *							18.0
20.0	77.2	80.5	9 200 *	80.4	80.1	8 900*				20.0
22.0	75.8	80.0	9 100 *	78.9	79.6	8 800*				22.0
24.0	74.3	79.4	9 000 *	77.4	79.0	8 700*				24.0
26.0	72.8	78.8	9 000 *	75.9	78.4	8 500*	79.1	77.2	7 700*	26.0
28.0	71.3	78.1	8 900 *	74.3	77.7	8 300*	77.5	76.5	7 500*	28.0
32.0	68.2	76.6	8 800 *	71.3	76.2	8 000*	74.4	74.9	7 300*	32.0
36.0	65.0	74.8	8 500 *	68.1	74.4	7 700*	71.2	73.1	7 000*	36.0
40.0	61.8	72.7	8 100 *	64.8	72.3	7 400*	67.9	71.0	6 600*	40.0
44.0	58.5	70.4	7 000	61.5	69.9	7 100*	64.5	68.6	6 200*	44.0
48.0	55.0	67.7	5 700	58.0	67.2	6 100*	60.9	65.8	5 800*	48.0
52.0	51.4	64.6	4 600	54.4	64.1	5 000	57.2	62.6	5 000*	52.0
56.0	47.6	61.1	3 700	50.5	60.5	4 100	53.2	59.0	4 400*	56.0
60.0	43.5	57.1	2 900	46.4	56.5	3 200	49.0	54.8	3 600	60.0
64.0	39.1	52.4	2 300	41.9	51.8	2 500	44.4	49.9	2 800	64.0
68.0	34.2	46.9	1 700	37.0	46.2	1 900	39.2	44.1	2 000	68.0
72.0	28.6	40.2	1 100	31.3	39.3	1 300	33.1	36.8	1 400	72.0
57.9m (190 Ft.) Boom										
16.8	80.0	84.3	9 300 *							16.8
18.0	79.1	84.1	9 300 *							18.0
20.0	77.7	83.6	9 200 *	80.7	83.2	8 900*				20.0
22.0	76.3	83.1	9 100 *	79.3	82.7	8 900*				22.0
24.0	74.9	82.6	9 100 *	77.9	82.2	8 800*				24.0
26.0	73.4	82.0	9 000 *	76.4	81.6	8 600*	79.5	80.4	7 700*	26.0
28.0	72.0	81.4	9 000 *	74.9	80.9	8 400*	78.0	79.7	7 600*	28.0
32.0	69.0	79.9	8 800 *	72.0	79.4	8 100*	75.0	78.2	7 300*	32.0
36.0	66.0	78.2	8 600 *	69.0	77.7	7 800*	71.9	76.5	7 100*	36.0
40.0	62.9	76.2	8 200	65.9	75.7	7 500*	68.8	74.5	6 800*	40.0
44.0	59.8	74.0	6 700	62.7	73.5	7 200*	65.5	72.1	6 300*	44.0
48.0	56.5	71.4	5 500	59.4	70.9	6 000	62.2	69.5	5 800*	48.0
52.0	53.1	68.5	4 400	55.9	68.0	4 800	58.7	66.5	5 000*	52.0
56.0	49.5	65.2	3 500	52.3	64.7	3 900	55.0	63.1	4 300	56.0
60.0	45.7	61.5	2 700	48.5	60.9	3 100	51.1	59.3	3 400	60.0
64.0	41.7	57.2	2 000	44.4	56.6	2 400	46.8	54.8	2 600	64.0
68.0	37.3	52.2	1 400	40.0	51.5	1 700	42.2	49.6	1 900	68.0
72.0				34.9	45.5	1 100	37.0	43.3	1 300	72.0