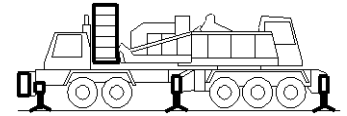


Liftcrane Jib Capacities

**Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
43 270 kg Crane Counterweight
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers**

Meets
ANSI B30.5
Requirements



LIFTING CAPACITIES: Chart supplements boom capacity chart **No. 8063-CM**. 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 11 340 kg 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

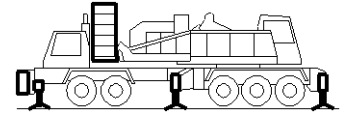
Deduct 480 kg from Jib Capacities when
Boom Butt is Equipped with Auxiliary Drum.

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

**Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
43 270 kg Crane Counterweight
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers**



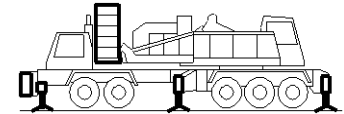
Maximum Boom and Jib Lengths Lifted Unassisted On Outriggers						
Over Rear of Outriggers		Over Side of Fully Extended Outriggers		Over Side of Partially Extended Outriggers		Over Side of Fully Retracted Outriggers
Boom Length	Jib No. 134	Boom Length	Jib No. 134	Boom Length	Jib No. 134	Boom Length
43 270 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
11 340 kg 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.						

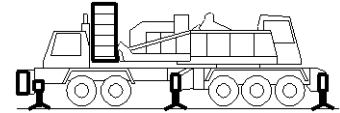
Maximum Boom and Jib Lengths Lifted Unassisted On Rubber		
Over Rear		Over Side
Boom Length	Jib No. 134	Boom Length
12 430 kg Crane Counterweight		
24.4m	—	Not Allowed
4 720 kg Crane Counterweight		
18.3m	—	13m
0 kg Crane Counterweight		
13m	—	Not Allowed
Load block, hook and weight ball on ground at 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
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



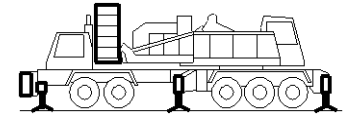
9.1m (30 Ft.) Fixed Jib

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	24 800	62.0	36.9	23 900*	64.1	36.3	16 000*	22.0
24.0	56.5	35.9	22 800	58.6	35.6	22 800	60.6	35.0	15 300*	24.0
26.0	52.9	34.4	20 000	55.0	34.1	20 300	57.0	33.5	14 700*	26.0
28.0	49.2	32.8	17 900	51.3	32.4	18 100	53.1	31.7	14 100*	28.0
32.0	41.0	28.6	14 500	43.0	28.3	14 700	44.6	27.4	13 300*	32.0
36.0	31.1	22.9	11 900	32.8	22.4	12 100	34.0	21.3	12 200	36.0
40.0	16.1	13.2	9 900							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	25 000	64.2	40.5	24 100*	66.2	39.9	16 400*	22.0
24.0	59.1	39.6	22 600	61.1	39.3	22 500*	63.0	38.6	15 700*	24.0
26.0	55.9	38.2	19 900	57.9	37.9	20 200	59.8	37.3	15 100*	26.0
28.0	52.6	36.7	17 800	54.6	36.4	18 100	56.4	35.8	14 600*	28.0
32.0	45.5	33.1	14 400	47.4	32.8	14 600	49.0	32.0	13 700*	32.0
36.0	37.4	28.4	11 800	39.1	28.0	12 000	40.5	27.1	12 100	36.0
40.0	27.2	21.8	9 800	28.7	21.3	9 900				40.0
44.0	9.1	8.8	8 100							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
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



9.1m (30 Ft.) Fixed Jib

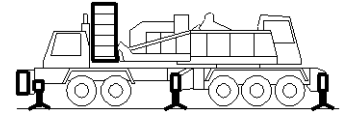
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
36.6m (120 Ft.) 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	25 100 *	66.1	43.9	24 100 *	67.9	43.3	16 900 *	22.0
24.0	61.4	43.1	22 500	63.2	42.8	22 200 *	65.1	42.2	16 200 *	24.0
26.0	58.5	41.9	19 900	60.3	41.6	20 200	62.1	41.0	15 500 *	26.0
28.0	55.5	40.6	17 800	57.3	40.3	18 100	59.1	39.6	15 000 *	28.0
32.0	49.2	37.4	14 400	51.0	37.0	14 600	52.5	36.3	14 100 *	32.0
36.0	42.1	33.3	11 800	43.9	32.9	12 000	45.3	32.1	12 100	36.0
40.0	33.9	28.0	9 800	35.5	27.6	9 900	36.6	26.5	10 000	40.0
44.0	23.3	20.4	8 200	24.6	19.7	8 200				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	26 300 *	70.2	48.2	24 900 *	72.0	47.6	18 000 *	20.0
22.0	65.9	47.6	24 600 *	67.7	47.3	24 000 *	69.4	46.7	17 200 *	22.0
24.0	63.3	46.6	22 200	65.1	46.3	21 700 *	66.8	45.7	16 500 *	24.0
26.0	60.6	45.5	19 800	62.4	45.2	19 800	64.1	44.5	15 900 *	26.0
28.0	57.9	44.2	17 600	59.7	44.0	17 900	61.3	43.3	15 400 *	28.0
32.0	52.2	41.3	14 200	53.9	41.0	14 500	55.4	40.3	14 400 *	32.0
36.0	46.0	37.8	11 700	47.6	37.4	11 900	49.0	36.6	12 000	36.0
40.0	39.0	33.3	9 600	40.5	32.9	9 800	41.8	31.9	9 900	40.0
44.0	30.7	27.3	8 000	32.1	26.8	8 100	33.0	25.7	8 200	44.0
48.0	19.3	18.3	6 600	20.3	17.6	6 700				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
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



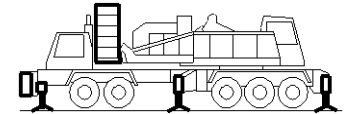
9.1m (30 Ft.) Fixed Jib

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	26 400 *	71.4	51.5	25 000*	73.1	50.9	18 300*	20.0
22.0	67.4	50.9	23 900 *	69.1	50.6	23 500*	70.7	50.0	17 600*	22.0
24.0	65.0	50.0	21 700 *	66.6	49.7	21 200*	68.3	49.1	16 900*	24.0
26.0	62.5	49.0	19 600	64.2	48.7	19 300*	65.8	48.0	16 300*	26.0
28.0	60.0	47.8	17 400	61.7	47.5	17 600	63.2	46.9	15 700*	28.0
32.0	54.8	45.2	14 100	56.4	44.9	14 300	57.9	44.2	14 200*	32.0
36.0	49.2	42.0	11 500	50.7	41.6	11 700	52.1	40.9	11 900	36.0
40.0	43.0	38.0	9 500	44.5	37.6	9 600	45.8	36.8	9 800	40.0
44.0	36.0	33.0	7 900	37.4	32.6	8 000	38.5	31.6	8 000	44.0
48.0	27.5	26.3	6 500	28.8	25.7	6 600	29.4	24.4	6 600	48.0
52.0	14.9	15.5	5 300							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	26 400 *	72.5	54.7	24 900*	74.1	54.1	18 700*	20.0
22.0	68.7	54.2	25 000	70.3	53.9	24 100*	71.9	53.3	17 900*	22.0
24.0	66.4	53.4	21 900	68.0	53.1	22 000*	69.6	52.5	17 300*	24.0
26.0	64.2	52.4	19 300	65.7	52.1	19 700	67.3	51.5	16 600*	26.0
28.0	61.8	51.3	17 200	63.4	51.1	17 500	64.9	50.4	16 100*	28.0
32.0	57.0	48.9	13 700	58.5	48.6	14 100	59.9	47.9	14 300	32.0
36.0	51.9	46.0	11 200	53.4	45.6	11 400	54.7	44.9	11 600	36.0
40.0	46.3	42.4	9 200	47.8	42.0	9 300	49.0	41.2	9 500	40.0
44.0	40.2	38.0	7 600	41.6	37.6	7 700	42.7	36.7	7 800	44.0
48.0	33.2	32.5	6 200	34.5	32.0	6 300	35.3	30.9	6 400	48.0
52.0	24.3	24.9	5 100	25.4	24.3	5 100				52.0
56.0	9.3	11.0	4 000							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
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



9.1m (30 Ft.) Fixed Jib

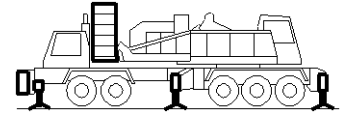
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
48.8m (160 Ft.) 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	26 400 *	73.5	58.0	24 800 *	75.0	57.3	19 000 *	20.0
22.0	69.8	57.5	25 000	71.4	57.2	23 100 *	72.9	56.6	18 200 *	22.0
24.0	67.7	56.7	21 700	69.3	56.4	20 600 *	70.7	55.8	17 600 *	24.0
26.0	65.6	55.8	19 100	67.1	55.5	18 600 *	68.6	54.9	17 000 *	26.0
28.0	63.4	54.8	17 000	64.9	54.5	16 900 *	66.3	53.9	16 200 *	28.0
32.0	58.9	52.5	13 600	60.4	52.2	13 900	61.8	51.6	13 600 *	32.0
36.0	54.2	49.8	11 000	55.6	49.5	11 300	56.9	48.8	11 500	36.0
40.0	49.1	46.6	9 000	50.5	46.2	9 200	51.8	45.4	9 400	40.0
44.0	43.7	42.6	7 400	45.0	42.3	7 600	46.1	41.4	7 700	44.0
48.0	37.6	37.8	6 000	38.8	37.4	6 200	39.8	36.5	6 200	48.0
52.0	30.4	31.7	4 900	31.6	31.2	5 000	32.3	30.0	5 000	52.0
56.0	21.1	23.2	3 900	22.1	22.4	4 000				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	23 500 *	72.3	60.5	21 800 *	73.8	59.9	18 500 *	22.0
24.0	68.9	60.0	20 900 *	70.3	59.7	19 500 *	71.8	59.1	17 900 *	24.0
26.0	66.9	59.1	18 700 *	68.3	58.9	17 600 *	69.7	58.2	16 700 *	26.0
28.0	64.8	58.2	16 900	66.3	57.9	15 900 *	67.6	57.3	15 100 *	28.0
32.0	60.6	56.1	13 500	62.0	55.8	13 300 *	63.4	55.1	12 700 *	32.0
36.0	56.2	53.6	10 900	57.6	53.2	11 200	58.9	52.5	10 800 *	36.0
40.0	51.6	50.6	8 900	52.9	50.2	9 100	54.1	49.5	9 200	40.0
44.0	46.6	47.0	7 300	47.9	46.6	7 500	49.0	45.8	7 600	44.0
48.0	41.2	42.7	6 000	42.4	42.3	6 100	43.4	41.4	6 200	48.0
52.0	35.0	37.5	4 800	36.2	37.0	4 900	37.0	36.0	5 000	52.0
56.0	27.7	30.7	3 900	28.8	30.2	3 900	29.3	28.8	4 000	56.0
60.0	17.8	20.8	3 000							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
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



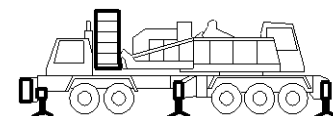
9.1m (30 Ft.) Fixed Jib

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	26 300 *	75.1	64.4	24 700*	76.5	63.7	19 500*	20.0
22.0	71.8	64.0	24 000 *	73.2	63.7	22 200*	74.6	63.1	18 800*	22.0
24.0	69.9	63.3	21 400	71.3	63.0	19 900*	72.7	62.4	18 200*	24.0
26.0	68.0	62.5	18 800	69.4	62.2	18 000*	70.8	61.6	17 000*	26.0
28.0	66.1	61.6	16 700	67.5	61.3	16 300*	68.8	60.7	15 400*	28.0
32.0	62.1	59.6	13 300	63.5	59.3	13 600*	64.8	58.6	13 000*	32.0
36.0	58.0	57.2	10 700	59.3	56.9	11 000	60.6	56.2	11 000*	36.0
40.0	53.7	54.4	8 700	55.0	54.1	8 900	56.2	53.4	9 200	40.0
44.0	49.1	51.2	7 100	50.4	50.8	7 300	51.5	50.0	7 500	44.0
48.0	44.2	47.3	5 800	45.4	46.9	5 900	46.4	46.1	6 100	48.0
52.0	38.8	42.6	4 600	39.9	42.2	4 800	40.8	41.3	4 800	52.0
56.0	32.6	36.9	3 700	33.7	36.4	3 800	34.4	35.3	3 800	56.0
60.0	25.1	29.4	2 800	26.0	28.8	2 900				60.0
64.0	14.1	17.7	2 100							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	22 900 *	74.0	66.9	22 500*	75.3	66.3	19 100*	22.0
24.0	70.9	66.5	20 600 *	72.2	66.2	20 200*	73.5	65.6	18 400*	24.0
26.0	69.1	65.7	18 600	70.4	65.5	18 100*	71.7	64.8	17 300*	26.0
28.0	67.2	64.9	16 500	68.6	64.6	16 500*	69.8	64.0	15 700*	28.0
32.0	63.5	63.0	13 100	64.8	62.7	13 500	66.0	62.1	13 200*	32.0
36.0	59.6	60.8	10 500	60.9	60.5	10 800	62.1	59.8	11 000*	36.0
40.0	55.6	58.2	8 500	56.8	57.9	8 800	58.0	57.2	9 000	40.0
44.0	51.3	55.2	6 900	52.6	54.8	7 100	53.6	54.1	7 300	44.0
48.0	46.8	51.6	5 600	48.0	51.3	5 700	49.0	50.4	5 900	48.0
52.0	41.9	47.4	4 400	43.1	47.0	4 600	44.0	46.1	4 700	52.0
56.0	36.5	42.4	3 500	37.6	42.0	3 600	38.4	40.9	3 700	56.0
60.0	30.2	36.2	2 600	31.2	35.6	2 700	31.8	34.4	2 800	60.0
64.0	22.4	27.8	1 900	23.2	27.1	1 900				64.0
68.0	9.5	13.2	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
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



9.1m (30 Ft.) Fixed Jib

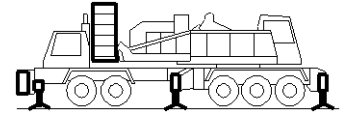
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
61.0m (200 Ft.) 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	19 600 *	73.0	69.5	19 400 *	74.3	68.8	18 500 *	24.0
26.0	70.0	69.0	17 600 *	71.3	68.7	17 400 *	72.5	68.1	16 700 *	26.0
28.0	68.3	68.2	15 900 *	69.5	67.9	15 700 *	70.8	67.3	15 200 *	28.0
32.0	64.7	66.4	12 900	66.0	66.1	12 900 *	67.2	65.5	12 500 *	32.0
36.0	61.1	64.3	10 300	62.3	64.0	10 600	63.4	63.4	10 400 *	36.0
40.0	57.3	61.9	8 300	58.5	61.6	8 600	59.6	60.9	8 600 *	40.0
44.0	53.3	59.0	6 700	54.5	58.7	6 900	55.5	58.0	7 100	44.0
48.0	49.1	55.8	5 300	50.3	55.4	5 500	51.3	54.6	5 700	48.0
52.0	44.6	51.9	4 200	45.7	51.5	4 400	46.7	50.7	4 500	52.0
56.0	39.7	47.4	3 300	40.8	47.0	3 400	41.6	46.1	3 500	56.0
60.0	34.3	42.0	2 400	35.3	41.5	2 500	36.0	40.4	2 600	60.0
64.0	27.9	35.2	1 700	28.8	34.6	1 800	29.3	33.3	1 800	64.0
68.0	19.6	25.8	1 100	20.4	25.0	1 100				68.0
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	22 400 *	75.4	73.3	20 500 *	76.6	72.7	18 100 *	22.0
24.0	72.5	72.9	20 100 *	73.7	72.7	18 300 *	75.0	72.0	16 900 *	24.0
26.0	70.9	72.3	17 900 *	72.1	72.0	16 400 *	73.3	71.4	15 300 *	26.0
28.0	69.2	71.5	16 000 *	70.4	71.2	14 800 *	71.6	70.6	13 900 *	28.0
32.0	65.8	69.8	12 700	67.0	69.5	12 300 *	68.2	68.9	11 600 *	32.0
36.0	62.4	67.8	10 200	63.6	67.5	10 200 *	64.7	66.8	9 700 *	36.0
40.0	58.8	65.5	8 200	60.0	65.2	8 400	61.0	64.5	8 300 *	40.0
44.0	55.1	62.8	6 500	56.2	62.5	6 700	57.2	61.8	7 000	44.0
48.0	51.1	59.8	5 200	52.3	59.4	5 400	53.2	58.7	5 500	48.0
52.0	47.0	56.2	4 100	48.1	55.9	4 300	49.0	55.0	4 400	52.0
56.0	42.5	52.1	3 100	43.6	51.7	3 300	44.4	50.8	3 300	56.0
60.0	37.7	47.2	2 300	38.7	46.8	2 400	39.4	45.8	2 500	60.0
64.0	32.1	41.4	1 600	33.1	40.9	1 700	33.7	39.7	1 700	64.0
68.0	25.6	33.9	900	26.4	33.3	1 000				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
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



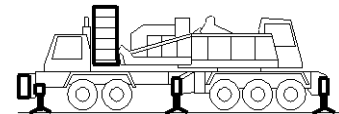
9.1m (30 Ft.) Fixed Jib

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	
67.1m (220 Ft.) Boom										
15.2	80.0	78.3	26 700 *							15.2
16.0	79.4	78.2	26 500 *							16.0
18.0	77.9	77.8	26 100 *	79.1	77.5	24 400*				18.0
20.0	76.3	77.3	25 300 *	77.5	77.0	23 600*	78.7	76.4	19 900*	20.0
22.0	74.8	76.7	22 500 *	76.0	76.5	20 900*	77.2	75.9	18 900*	22.0
24.0	73.2	76.1	20 300 *	74.4	75.9	18 700*	75.6	75.2	17 200*	24.0
26.0	71.7	75.5	18 200	72.8	75.2	16 800*	74.0	74.6	15 600*	26.0
28.0	70.1	74.8	16 100	71.2	74.5	15 200*	72.4	73.9	14 200*	28.0
32.0	66.9	73.2	12 700	68.0	72.9	12 600*	69.1	72.2	11 800*	32.0
36.0	63.6	71.3	10 100	64.7	71.0	10 400	65.8	70.3	10 000*	36.0
40.0	60.2	69.1	8 000	61.3	68.8	8 300	62.3	68.1	8 400	40.0
44.0	56.6	66.5	6 400	57.7	66.2	6 600	58.8	65.5	6 900	44.0
48.0	53.0	63.7	5 100	54.1	63.3	5 300	55.0	62.6	5 500	48.0
52.0	49.1	60.4	4 000	50.2	60.0	4 100	51.1	59.2	4 300	52.0
56.0	45.0	56.6	3 000	46.0	56.2	3 200	46.9	55.3	3 300	56.0
60.0	40.5	52.1	2 200	41.5	51.7	2 300	42.3	50.8	2 400	60.0
64.0	35.7	46.9	1 500	36.6	46.5	1 600	37.3	45.4	1 600	64.0
68.0							31.4	38.8	900	68.0
70.1m (230 Ft.) Boom										
15.2	80.4	81.4	26 300 *							15.2
16.0	79.8	81.3	26 200 *							16.0
18.0	78.3	80.9	25 900 *	79.5	80.6	24 200*				18.0
20.0	76.9	80.4	24 300 *	78.0	80.2	23 800*	79.2	79.5	20 600*	20.0
22.0	75.4	79.9	21 600 *	76.5	79.6	21 200*	77.7	79.0	19 300*	22.0
24.0	73.9	79.3	19 300 *	75.0	79.1	19 000*	76.2	78.4	17 400*	24.0
26.0	72.4	78.7	17 400 *	73.5	78.4	17 100*	74.6	77.8	15 800*	26.0
28.0	70.9	78.0	15 700 *	72.0	77.7	15 400*	73.1	77.1	14 400*	28.0
32.0	67.8	76.5	12 400	68.9	76.2	12 600*	70.0	75.5	12 000*	32.0
36.0	64.7	74.7	9 900	65.7	74.4	10 200	66.8	73.7	10 100*	36.0
40.0	61.4	72.6	7 900	62.5	72.3	8 100	63.5	71.6	8 200*	40.0
44.0	58.1	70.2	6 200	59.1	69.9	6 500	60.1	69.2	6 700	44.0
48.0	54.6	67.5	4 900	55.7	67.1	5 100	56.6	66.4	5 300	48.0
52.0	51.0	64.4	3 800	52.0	64.0	3 900	52.9	63.2	4 100	52.0
56.0	47.2	60.8	2 800	48.2	60.5	2 900	49.0	59.6	3 100	56.0
60.0	43.1	56.8	2 000	44.0	56.4	2 100	44.8	55.5	2 200	60.0
64.0	38.6	52.0	1 300	39.6	51.6	1 400	40.3	50.6	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
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



9.1m (30 Ft.) Fixed Jib

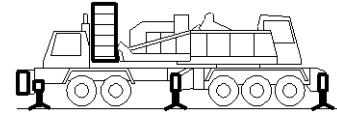
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
73.2m (240 Ft.) Boom										
15.2	80.7	84.5	26 000 *							15.2
16.0	80.2	84.4	25 600 *							16.0
18.0	78.8	84.0	24 400 *	79.9	83.7	24 000 *				18.0
20.0	77.4	83.6	22 900 *	78.5	83.3	23 100 *	79.6	82.7	20 800 *	20.0
22.0	75.9	83.1	20 900 *	77.0	82.8	20 600 *	78.1	82.2	19 500 *	22.0
24.0	74.5	82.5	18 600 *	75.6	82.2	18 400 *	76.7	81.6	17 500 *	24.0
26.0	73.1	81.9	16 600 *	74.1	81.6	16 500 *	75.2	81.0	15 900 *	26.0
28.0	71.6	81.3	14 900 *	72.7	81.0	14 800 *	73.8	80.3	14 300 *	28.0
32.0	68.7	79.8	12 100 *	69.7	79.5	12 000 *	70.8	78.8	11 600 *	32.0
36.0	65.7	78.0	9 700	66.7	77.7	9 700 *	67.7	77.1	9 400 *	36.0
40.0	62.6	76.0	7 600	63.6	75.7	7 900 *	64.6	75.1	7 600 *	40.0
44.0	59.4	73.8	6 000	60.4	73.5	6 300	61.4	72.8	6 200 *	44.0
48.0	56.1	71.2	4 700	57.1	70.9	4 900	58.0	70.1	4 800 *	48.0
52.0	52.7	68.3	3 500	53.7	67.9	3 800	54.6	67.2	3 900	52.0
56.0	49.1	65.0	2 600	50.1	64.6	2 800	50.9	63.8	2 900	56.0
60.0	45.3	61.2	1 700	46.3	60.8	1 900	47.0	59.9	2 000	60.0
64.0	41.2	56.8	1 000	42.2	56.4	1 200	42.9	55.5	1 300	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
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



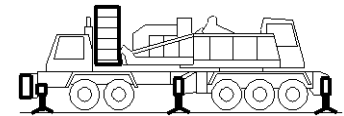
12.2m (40 Ft.) Fixed Jib

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	
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	18 100	55.9	36.3	16 100*	58.3	35.4	11 900*	28.0
32.0	46.1	33.1	14 900	48.6	32.7	14 500*	50.9	31.7	11 100*	32.0
36.0	38.0	28.4	12 300	40.3	27.9	12 400	42.2	26.7	10 500*	36.0
40.0	27.7	21.8	10 200	29.8	21.1	10 300				40.0
44.0	9.5	8.7	8 500							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	19 100	61.5	41.5	17 800*	63.9	40.7	12 700*	26.0
28.0	56.1	40.5	18 300	58.5	40.1	16 800*	60.8	39.3	12 200*	28.0
32.0	49.7	37.3	14 700	52.1	36.9	15 000	54.3	35.9	11 400*	32.0
36.0	42.7	33.3	12 100	45.0	32.8	12 300	46.9	31.7	10 800*	36.0
40.0	34.5	28.0	10 100	36.6	27.4	10 300	38.1	26.0	10 200	40.0
44.0	23.8	20.3	8 500	25.5	19.4	8 500				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
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



12.2m (40 Ft.) Fixed Jib

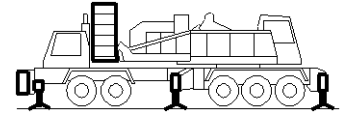
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
36.6m (120 Ft.) 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	19 400	63.5	45.1	18 000 *	65.8	44.2	13 000 *	26.0
28.0	58.5	44.2	18 200	60.8	43.8	17 600 *	63.0	43.0	12 500 *	28.0
32.0	52.7	41.3	14 700	55.0	40.9	15 000	57.1	40.0	11 700 *	32.0
36.0	46.5	37.7	12 100	48.7	37.3	12 400	50.6	36.2	11 100 *	36.0
40.0	39.5	33.2	10 100	41.6	32.7	10 300	43.2	31.5	10 400	40.0
44.0	31.2	27.3	8 500	33.1	26.6	8 600	34.3	25.1	8 600	44.0
48.0	19.8	18.3	7 000	21.1	17.2	7 100				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	19 700	65.2	48.6	18 300 *	67.4	47.7	13 300 *	26.0
28.0	60.5	47.8	17 900	62.7	47.4	17 800 *	64.8	46.6	12 800 *	28.0
32.0	55.3	45.2	14 500	57.4	44.7	14 800	59.4	43.8	12 000 *	32.0
36.0	49.7	41.9	11 900	51.7	41.5	12 200	53.6	40.5	11 300 *	36.0
40.0	43.5	38.0	9 900	45.5	37.5	10 100	47.2	36.3	10 300	40.0
44.0	36.5	32.9	8 300	38.4	32.4	8 400	39.8	31.1	8 500	44.0
48.0	28.0	26.2	6 900	29.6	25.5	7 000	30.5	23.8	7 000	48.0
52.0	15.3	15.4	5 700							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
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



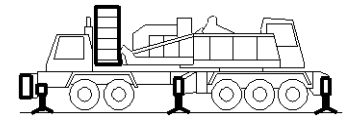
12.2m (40 Ft.) Fixed Jib

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	20 500 *	69.0	53.0	18 800*	71.1	52.1	14 100*	24.0
26.0	64.6	52.4	19 600	66.7	52.0	18 400*	68.8	51.2	13 600*	26.0
28.0	62.3	51.3	17 800	64.4	50.9	17 500*	66.4	50.1	13 100*	28.0
32.0	57.5	48.9	14 300	59.5	48.5	14 600	61.4	47.6	12 200*	32.0
36.0	52.3	45.9	11 700	54.3	45.5	12 000	56.1	44.5	11 600*	36.0
40.0	46.8	42.4	9 700	48.7	41.9	9 900	50.4	40.8	10 200	40.0
44.0	40.7	38.0	8 100	42.5	37.4	8 300	44.0	36.2	8 400	44.0
48.0	33.6	32.4	6 800	35.3	31.8	6 900	36.5	30.4	7 000	48.0
52.0	24.8	24.9	5 600	26.2	24.0	5 700				52.0
56.0	9.7	10.8	4 500							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	20 700 *	70.2	56.3	19 000*	72.2	55.5	14 300*	24.0
26.0	66.1	55.8	19 600	68.1	55.4	18 600*	70.0	54.6	13 800*	26.0
28.0	63.9	54.8	17 500	65.9	54.4	17 000*	67.8	53.5	13 300*	28.0
32.0	59.4	52.5	14 100	61.3	52.1	14 400	63.2	51.2	12 500*	32.0
36.0	54.6	49.8	11 500	56.5	49.3	11 800	58.3	48.4	11 800*	36.0
40.0	49.6	46.5	9 400	51.4	46.1	9 700	53.1	45.0	9 900	40.0
44.0	44.1	42.6	7 800	45.9	42.1	8 000	47.4	41.0	8 100	44.0
48.0	38.0	37.8	6 500	39.7	37.2	6 600	41.0	35.9	6 700	48.0
52.0	30.8	31.7	5 300	32.4	31.0	5 400	33.3	29.4	5 500	52.0
56.0	21.5	23.1	4 300	22.8	22.1	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
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



777T

12.2m (40 Ft.) Fixed Jib

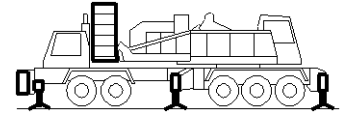
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
48.8m (160 Ft.) 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	20 700 *	71.3	59.6	18 900*	73.2	58.8	14 600*	24.0
26.0	67.3	59.1	18 800 *	69.2	58.7	17 400*	71.1	57.9	14 100*	26.0
28.0	65.3	58.2	17 000 *	67.2	57.8	15 900*	69.0	57.0	13 600*	28.0
32.0	61.1	56.1	13 900	62.9	55.7	13 400*	64.7	54.8	12 800*	32.0
36.0	56.6	53.5	11 300	58.5	53.1	11 400*	60.2	52.2	11 000*	36.0
40.0	52.0	50.5	9 300	53.8	50.1	9 500	55.4	49.1	9 500*	40.0
44.0	47.0	47.0	7 600	48.8	46.5	7 800	50.2	45.4	8 000	44.0
48.0	41.6	42.7	6 300	43.2	42.2	6 400	44.6	41.0	6 600	48.0
52.0	35.4	37.4	5 100	37.0	36.8	5 300	38.1	35.4	5 300	52.0
56.0	28.1	30.7	4 100	29.5	29.9	4 300	30.2	28.1	4 300	56.0
60.0	18.2	20.8	3 300							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	16 000 *	68.3	61.2	15 000*	70.1	60.3	13 800*	28.0
32.0	62.6	59.6	13 300 *	64.3	59.2	12 600*	66.1	58.3	12 000*	32.0
36.0	58.4	57.2	11 100	60.2	56.8	10 600*	61.8	55.8	10 200*	36.0
40.0	54.1	54.4	9 200	55.8	54.0	9 100*	57.4	53.0	8 800*	40.0
44.0	49.5	51.1	7 500	51.2	50.6	7 800	52.7	49.6	7 600*	44.0
48.0	44.6	47.3	6 200	46.2	46.7	6 400	47.6	45.6	6 600	48.0
52.0	39.2	42.6	5 100	40.7	42.0	5 200	41.9	40.8	5 300	52.0
56.0	33.0	36.9	4 100	34.4	36.2	4 200	35.4	34.7	4 300	56.0
60.0	25.4	29.4	3 200	26.7	28.5	3 300				60.0
64.0	14.4	17.6	2 500							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
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



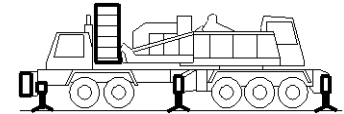
12.2m (40 Ft.) Fixed Jib

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	20 400 *	73.0	66.1	18 700*	74.8	65.3	15 000*	24.0
26.0	69.5	65.7	18 200 *	71.2	65.3	16 800*	73.0	64.5	14 500*	26.0
28.0	67.6	64.9	16 400 *	69.4	64.5	15 300*	71.1	63.7	14 100*	28.0
32.0	63.9	63.0	13 600	65.6	62.6	12 800*	67.3	61.7	12 100*	32.0
36.0	60.0	60.8	11 000	61.7	60.4	10 800*	63.3	59.4	10 400*	36.0
40.0	56.0	58.2	8 900	57.6	57.7	9 200	59.2	56.8	8 900*	40.0
44.0	51.7	55.1	7 300	53.3	54.7	7 600	54.8	53.7	7 700*	44.0
48.0	47.2	51.6	6 000	48.8	51.1	6 200	50.1	50.0	6 400	48.0
52.0	42.3	47.4	4 800	43.8	46.8	5 000	45.0	45.6	5 200	52.0
56.0	36.9	42.4	3 900	38.3	41.7	4 000	39.4	40.4	4 100	56.0
60.0	30.6	36.1	3 100	31.9	35.4	3 100	32.7	33.7	3 200	60.0
64.0	22.7	27.8	2 300	23.8	26.8	2 400				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	20 400 *	73.8	69.3	18 900*	75.5	68.5	15 200*	24.0
26.0	70.4	69.0	18 400 *	72.1	68.6	17 100*	73.7	67.8	14 700*	26.0
28.0	68.7	68.2	16 700	70.3	67.8	15 600*	72.0	67.0	14 200*	28.0
32.0	65.1	66.4	13 400	66.8	66.0	13 000*	68.4	65.1	12 300*	32.0
36.0	61.4	64.3	10 800	63.1	63.9	11 000*	64.6	63.0	10 500*	36.0
40.0	57.7	61.9	8 800	59.2	61.4	9 100	60.7	60.5	9 000*	40.0
44.0	53.7	59.0	7 100	55.2	58.6	7 400	56.7	57.6	7 700	44.0
48.0	49.5	55.7	5 800	51.0	55.2	6 000	52.3	54.2	6 200	48.0
52.0	45.0	51.9	4 700	46.5	51.4	4 800	47.7	50.2	5 000	52.0
56.0	40.1	47.4	3 700	41.5	46.8	3 900	42.6	45.5	3 900	56.0
60.0	34.6	41.9	2 800	36.0	41.3	3 000	36.9	39.8	3 100	60.0
64.0	28.2	35.1	2 100	29.4	34.3	2 200	30.0	32.5	2 200	64.0
68.0	20.0	25.7	1 500	20.9	24.6	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
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



12.2m (40 Ft.) Fixed Jib

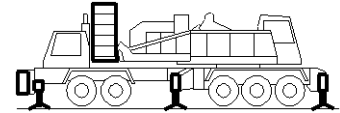
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
61.0m (200 Ft.) 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	17 600 *	72.9	71.8	17 400*	74.5	71.0	14 900*	26.0
28.0	69.6	71.5	16 000 *	71.2	71.1	15 600*	72.8	70.2	14 400*	28.0
32.0	66.2	69.8	13 200	67.8	69.4	12 900*	69.3	68.5	12 400*	32.0
36.0	62.7	67.8	10 600	64.3	67.4	10 800*	65.8	66.5	10 300*	36.0
40.0	59.2	65.5	8 500	60.7	65.0	8 900	62.1	64.1	8 600*	40.0
44.0	55.4	62.8	6 900	56.9	62.4	7 200	58.3	61.4	7 200*	44.0
48.0	51.5	59.7	5 600	53.0	59.3	5 800	54.3	58.2	5 900*	48.0
52.0	47.4	56.2	4 400	48.8	55.7	4 600	50.0	54.6	4 800	52.0
56.0	42.9	52.1	3 500	44.3	51.5	3 600	45.4	50.3	3 800	56.0
60.0	38.0	47.2	2 700	39.3	46.6	2 800	40.3	45.3	2 900	60.0
64.0	32.5	41.3	1 900	33.7	40.6	2 000	34.5	39.1	2 100	64.0
68.0	25.9	33.9	1 300	27.0	33.0	1 300				68.0
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	12 400 *	68.7	72.7	11 500*	70.2	71.9	10 800*	32.0
36.0	63.9	71.2	10 300 *	65.4	70.8	9 600*	66.9	69.9	9 100*	36.0
40.0	60.5	69.0	8 400	62.0	68.6	8 200*	63.4	67.7	7 700*	40.0
44.0	57.0	66.5	6 700	58.4	66.1	6 900*	59.8	65.1	6 600*	44.0
48.0	53.3	63.6	5 400	54.7	63.2	5 700	56.0	62.2	5 600*	48.0
52.0	49.4	60.3	4 300	50.8	59.8	4 500	52.1	58.8	4 700	52.0
56.0	45.3	56.5	3 300	46.7	56.0	3 500	47.8	54.8	3 700	56.0
60.0	40.9	52.1	2 500	42.2	51.5	2 600	43.2	50.3	2 800	60.0
64.0	36.0	46.9	1 800	37.2	46.2	1 900	38.1	44.8	1 900	64.0
68.0	30.4	40.5	1 100	31.5	39.8	1 200	32.2	38.1	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
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



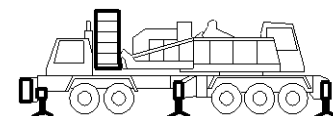
12.2m (40 Ft.) Fixed Jib

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	
67.1m (220 Ft.) Boom										
15.2	80.7	81.4	22 100 *							15.2
16.0	80.1	81.3	22 000 *							16.0
18.0	78.7	80.9	21 700 *							18.0
20.0	77.2	80.4	21 400 *	78.7	80.0	19 800*	80.3	79.2	16 000*	20.0
22.0	75.7	79.9	21 000 *	77.2	79.5	18 700*	78.8	78.7	15 400*	22.0
24.0	74.2	79.3	19 500 *	75.7	78.9	17 300*	77.2	78.1	14 800*	24.0
26.0	72.7	78.7	17 200 *	74.2	78.3	15 600*	75.7	77.4	14 200*	26.0
28.0	71.2	78.0	15 500 *	72.7	77.6	14 200*	74.2	76.8	13 100*	28.0
32.0	68.1	76.4	12 700 *	69.6	76.0	11 700*	71.0	75.2	10 900*	32.0
36.0	65.0	74.6	10 300	66.4	74.2	9 800*	67.8	73.3	9 300*	36.0
40.0	61.8	72.5	8 300	63.2	72.1	8 300*	64.5	71.2	7 900*	40.0
44.0	58.4	70.2	6 600	59.8	69.7	6 900	61.1	68.8	6 800*	44.0
48.0	54.9	67.4	5 300	56.3	67.0	5 600	57.6	66.0	5 800	48.0
52.0	51.3	64.3	4 200	52.7	63.9	4 400	53.9	62.8	4 600	52.0
56.0	47.5	60.8	3 200	48.8	60.3	3 400	49.9	59.2	3 600	56.0
60.0	43.4	56.7	2 400	44.7	56.2	2 600	45.7	55.0	2 700	60.0
64.0	38.9	52.0	1 600	40.2	51.4	1 800	41.1	50.1	1 900	64.0
68.0	34.0	46.4	1 000	35.2	45.7	1 100	36.0	44.2	1 200	68.0
70.1m (230 Ft.) Boom										
15.2	81.0	84.5	21 900 *							15.2
16.0	80.5	84.4	21 700 *							16.0
18.0	79.1	84.0	21 400 *							18.0
20.0	77.7	83.5	21 200 *	79.1	83.1	20 000*	80.6	82.3	16 500*	20.0
22.0	76.3	83.0	20 800 *	77.7	82.6	19 400*	79.2	81.8	15 900*	22.0
24.0	74.8	82.5	19 500 *	76.3	82.1	17 500*	77.7	81.3	15 300*	24.0
26.0	73.4	81.9	17 500 *	74.8	81.5	15 800*	76.3	80.6	14 300*	26.0
28.0	71.9	81.2	15 700 *	73.4	80.8	14 300*	74.8	80.0	13 100*	28.0
32.0	69.0	79.7	12 700	70.4	79.3	11 900*	71.8	78.5	11 000*	32.0
36.0	66.0	78.0	10 100	67.4	77.6	10 000*	68.7	76.7	9 400*	36.0
40.0	62.9	76.0	8 100	64.3	75.6	8 400	65.6	74.7	7 900*	40.0
44.0	59.7	73.7	6 400	61.1	73.3	6 700	62.4	72.4	6 800*	44.0
48.0	56.4	71.2	5 100	57.8	70.7	5 400	59.0	69.7	5 500*	48.0
52.0	53.0	68.2	3 900	54.3	67.8	4 200	55.5	66.7	4 400	52.0
56.0	49.4	64.9	3 000	50.7	64.4	3 200	51.8	63.3	3 400	56.0
60.0	45.6	61.1	2 100	46.9	60.6	2 300	47.9	59.5	2 500	60.0
64.0	41.5	56.8	1 400	42.8	56.2	1 600	43.7	55.0	1 700	64.0
68.0							39.1	49.7	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
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



15.2m (50 Ft.) Fixed Jib

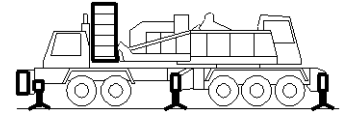
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
30.5m (100 Ft.) 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	14 300 *	53.1	36.8	11 900*	55.9	35.8	9 300*	32.0
36.0	43.0	33.3	12 500	45.9	32.7	10 800*	48.5	31.5	8 700*	36.0
40.0	34.8	28.0	10 500	37.5	27.3	10 000*	39.7	25.8	8 300*	40.0
44.0	24.1	20.3	8 800	26.4	19.3	8 900				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	14 600 *	55.9	40.8	12 400*	58.6	39.8	9 700*	32.0
36.0	46.8	37.7	12 400	49.6	37.2	11 300*	52.1	36.0	9 000*	36.0
40.0	39.8	33.2	10 300	42.5	32.6	10 400	44.7	31.2	8 500*	40.0
44.0	31.5	27.3	8 700	33.9	26.5	8 800	35.6	24.8	8 200*	44.0
48.0	20.1	18.3	7 300	21.9	17.0	7 400				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
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



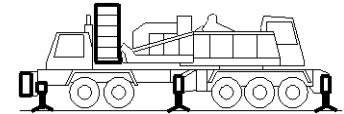
15.2m (50 Ft.) Fixed Jib

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	
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	14 900	58.3	44.7	13 000 *	60.9	43.6	9 900 *	32.0
36.0	49.9	41.9	12 300	52.6	41.4	11 800 *	55.0	40.3	9 300 *	36.0
40.0	43.8	37.9	10 300	46.3	37.4	10 500	48.6	36.1	8 800 *	40.0
44.0	36.8	32.9	8 600	39.2	32.3	8 800	41.1	30.8	8 300 *	44.0
48.0	28.2	26.2	7 300	30.4	25.4	7 400	31.7	23.4	7 500	48.0
52.0	15.6	15.4	6 100							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	14 700	60.3	48.4	13 500 *	62.8	47.4	10 200 *	32.0
36.0	52.6	45.9	12 100	55.1	45.4	12 300	57.5	44.3	9 500 *	36.0
40.0	47.1	42.3	10 100	49.5	41.8	10 400	51.7	40.6	9 000 *	40.0
44.0	40.9	38.0	8 500	43.3	37.4	8 700	45.3	36.0	8 500 *	44.0
48.0	33.9	32.4	7 100	36.1	31.7	7 300	37.7	30.0	7 400	48.0
52.0	25.0	24.9	6 000	26.9	23.9	6 100				52.0
56.0	9.9	10.8	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
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



15.2m (50 Ft.) Fixed Jib

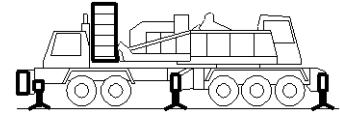
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
42.7m (140 Ft.) 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	14 500	62.1	52.0	13 900 *	64.5	51.0	10 400 *	32.0
36.0	54.9	49.8	11 900	57.3	49.3	12 400	59.6	48.2	9 800 *	36.0
40.0	49.8	46.5	9 900	52.2	46.0	10 200	54.3	44.8	9 200 *	40.0
44.0	44.4	42.6	8 300	46.6	42.0	8 500	48.6	40.7	8 700	44.0
48.0	38.2	37.8	6 900	40.4	37.1	7 100	42.2	35.6	7 300	48.0
52.0	31.1	31.7	5 800	33.1	30.9	5 900	34.4	29.0	6 000	52.0
56.0	21.8	23.1	4 800	23.4	21.9	4 900				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	16 300 *	67.9	57.7	14 900 *	70.3	56.7	11 500 *	28.0
32.0	61.3	56.1	14 200	63.7	55.6	13 700 *	65.9	54.6	10 700 *	32.0
36.0	56.9	53.5	11 600	59.2	53.0	11 800 *	61.4	51.9	10 000 *	36.0
40.0	52.2	50.5	9 600	54.5	50.0	9 900	56.6	48.8	9 400 *	40.0
44.0	47.3	47.0	8 000	49.5	46.4	8 200	51.4	45.1	8 500	44.0
48.0	41.8	42.7	6 600	43.9	42.1	6 900	45.7	40.7	7 000	48.0
52.0	35.7	37.4	5 500	37.7	36.7	5 700	39.2	35.1	5 800	52.0
56.0	28.4	30.7	4 500	30.2	29.8	4 600	31.2	27.7	4 700	56.0
60.0	18.4	20.7	3 600							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
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



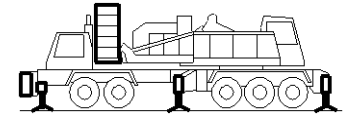
15.2m (50 Ft.) Fixed Jib

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	
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	16 300 *	69.0	61.1	14 900*	71.3	60.1	11 700*	28.0
32.0	62.8	59.5	13 600 *	65.0	59.1	12 700*	67.2	58.1	10 900*	32.0
36.0	58.7	57.2	11 500	60.9	56.7	10 900*	63.0	55.6	10 200*	36.0
40.0	54.3	54.4	9 400	56.5	53.9	9 300*	58.5	52.7	9 000*	40.0
44.0	49.8	51.1	7 800	51.9	50.6	8 100	53.8	49.4	7 800*	44.0
48.0	44.8	47.2	6 400	46.9	46.6	6 700	48.7	45.3	6 900	48.0
52.0	39.4	42.6	5 300	41.4	41.9	5 500	43.0	40.4	5 700	52.0
56.0	33.2	36.9	4 400	35.1	36.1	4 500	36.3	34.3	4 600	56.0
60.0	25.7	29.4	3 500	27.3	28.4	3 600				60.0
64.0	14.6	17.6	2 700							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	10 800 *	62.4	60.3	10 200*	64.4	59.2	9 700*	36.0
40.0	56.2	58.2	9 200 *	58.3	57.7	8 700*	60.3	56.5	8 400*	40.0
44.0	51.9	55.1	7 700	54.0	54.6	7 500*	55.9	53.4	7 200*	44.0
48.0	47.4	51.6	6 300	49.4	51.0	6 500	51.2	49.7	6 300*	48.0
52.0	42.5	47.4	5 200	44.5	46.7	5 400	46.1	45.3	5 500	52.0
56.0	37.1	42.3	4 300	38.9	41.6	4 400	40.3	40.0	4 500	56.0
60.0	30.8	36.1	3 400	32.5	35.2	3 600	33.6	33.3	3 600	60.0
64.0	22.9	27.7	2 700	24.4	26.6	2 800				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
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



15.2m (50 Ft.) Fixed Jib

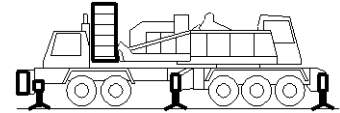
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
54.9m (180 Ft.) 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	13 100 *	67.4	65.9	12 200*	69.4	64.9	11 300*	32.0
36.0	61.7	64.3	11 000 *	63.7	63.8	10 300*	65.7	62.7	9 800*	36.0
40.0	57.9	61.8	9 100	59.9	61.3	8 800*	61.8	60.2	8 500*	40.0
44.0	53.9	59.0	7 500	55.9	58.5	7 600*	57.7	57.3	7 300*	44.0
48.0	49.7	55.7	6 100	51.6	55.2	6 400	53.4	53.9	6 400*	48.0
52.0	45.2	51.9	5 000	47.1	51.3	5 300	48.7	49.9	5 400	52.0
56.0	40.3	47.4	4 000	42.1	46.7	4 200	43.6	45.2	4 400	56.0
60.0	34.8	41.9	3 200	36.6	41.2	3 400	37.8	39.4	3 500	60.0
64.0	28.4	35.1	2 500	30.0	34.2	2 600	30.8	32.0	2 600	64.0
68.0	20.2	25.7	1 800	21.4	24.4	1 900				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	16 300 *	71.8	71.0	14 800*	73.8	70.0	12 300*	28.0
32.0	66.4	69.8	13 400 *	68.4	69.3	12 400*	70.4	68.3	11 500*	32.0
36.0	62.9	67.8	11 000	64.9	67.3	10 500*	66.8	66.2	10 000*	36.0
40.0	59.4	65.5	8 900	61.3	65.0	9 000*	63.1	63.9	8 500*	40.0
44.0	55.6	62.8	7 300	57.5	62.3	7 600	59.3	61.1	7 400*	44.0
48.0	51.7	59.7	5 900	53.6	59.2	6 200	55.3	58.0	6 400	48.0
52.0	47.6	56.2	4 800	49.4	55.6	5 100	51.0	54.3	5 300	52.0
56.0	43.1	52.1	3 900	44.9	51.4	4 000	46.3	50.0	4 200	56.0
60.0	38.2	47.2	3 000	39.9	46.5	3 200	41.2	44.9	3 300	60.0
64.0	32.7	41.3	2 300	34.3	40.5	2 400	35.3	38.7	2 500	64.0
68.0	26.1	33.9	1 600	27.5	32.8	1 700				68.0
72.0	17.2	23.1	1 000							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
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



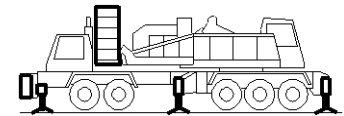
15.2m (50 Ft.) Fixed Jib

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	
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	15 900 *	72.6	74.3	15 000*	74.5	73.3	12 500*	28.0
32.0	67.4	73.1	13 200 *	69.3	72.6	12 600*	71.2	71.6	11 700*	32.0
36.0	64.1	71.2	10 800	66.0	70.7	10 600*	67.9	69.7	10 000*	36.0
40.0	60.7	69.0	8 700	62.6	68.5	9 000*	64.4	67.4	8 700*	40.0
44.0	57.2	66.5	7 100	59.0	66.0	7 400	60.8	64.8	7 200*	44.0
48.0	53.5	63.6	5 700	55.3	63.1	6 100	57.0	61.9	6 000*	48.0
52.0	49.6	60.3	4 600	51.4	59.7	4 800	53.0	58.5	4 900*	52.0
56.0	45.5	56.5	3 600	47.2	55.9	3 900	48.7	54.5	4 000	56.0
60.0	41.1	52.1	2 800	42.7	51.4	3 000	44.1	49.9	3 100	60.0
64.0	36.2	46.9	2 000	37.8	46.1	2 200	38.9	44.4	2 300	64.0
68.0	30.6	40.5	1 400	32.1	39.6	1 500	32.9	37.7	1 600	68.0
64.0m (210 Ft.) Boom										
15.2	80.9	81.4	18 900 *							15.2
16.0	80.3	81.3	18 800 *							16.0
18.0	78.9	80.8	18 500 *							18.0
20.0	77.4	80.4	18 200 *	79.3	79.9	16 500*				20.0
22.0	75.9	79.9	17 900 *	77.8	79.4	15 600*	79.7	78.4	12 700*	22.0
24.0	74.4	79.3	17 600 *	76.3	78.8	14 700*	78.2	77.9	12 200*	24.0
26.0	72.9	78.7	16 100 *	74.8	78.2	13 900*	76.7	77.2	11 700*	26.0
28.0	71.4	78.0	14 500 *	73.3	77.5	13 100*	75.1	76.5	11 200*	28.0
32.0	68.3	76.4	11 900 *	70.2	76.0	10 900*	72.0	74.9	10 100*	32.0
36.0	65.2	74.6	9 900 *	67.0	74.1	9 100*	68.8	73.1	8 600*	36.0
40.0	61.9	72.5	8 300 *	63.7	72.0	7 700*	65.5	70.9	7 300*	40.0
44.0	58.6	70.1	6 900	60.4	69.6	6 600*	62.1	68.5	6 300*	44.0
48.0	55.1	67.4	5 600	56.9	66.9	5 600*	58.5	65.7	5 300*	48.0
52.0	51.5	64.3	4 400	53.2	63.8	4 700	54.8	62.5	4 500*	52.0
56.0	47.7	60.8	3 500	49.4	60.2	3 700	50.8	58.9	3 900	56.0
60.0	43.6	56.7	2 700	45.2	56.1	2 800	46.6	54.6	3 000	60.0
64.0	39.1	52.0	1 900	40.7	51.3	2 100	41.9	49.7	2 200	64.0
68.0	34.2	46.4	1 300	35.7	45.6	1 400	36.7	43.8	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
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



15.2m (50 Ft.) Fixed Jib

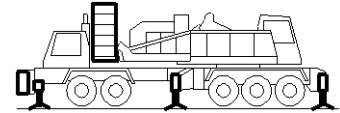
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
67.1m (220 Ft.) Boom										
16.8	80.2	84.2	18 500 *							16.8
18.0	79.3	84.0	18 300 *							18.0
20.0	77.9	83.5	18 000 *	79.7	83.1	16 800 *				20.0
22.0	76.4	83.0	17 700 *	78.3	82.6	16 300 *	80.1	81.6	13 100 *	22.0
24.0	75.0	82.5	17 500 *	76.8	82.0	15 500 *	78.7	81.0	12 600 *	24.0
26.0	73.6	81.9	16 500 *	75.4	81.4	14 600 *	77.2	80.4	12 200 *	26.0
28.0	72.1	81.2	14 900 *	73.9	80.8	13 300 *	75.7	79.7	11 700 *	28.0
32.0	69.2	79.7	12 200 *	71.0	79.3	11 100 *	72.7	78.2	10 200 *	32.0
36.0	66.2	78.0	10 200 *	67.9	77.5	9 400 *	69.7	76.5	8 700 *	36.0
40.0	63.1	76.0	8 400	64.8	75.5	7 900 *	66.5	74.4	7 500 *	40.0
44.0	59.9	73.7	6 800	61.6	73.2	6 700 *	63.2	72.1	6 400 *	44.0
48.0	56.6	71.2	5 400	58.3	70.6	5 700	59.9	69.5	5 500 *	48.0
52.0	53.2	68.2	4 300	54.9	67.7	4 600	56.4	66.5	4 700 *	52.0
56.0	49.6	64.9	3 300	51.2	64.3	3 600	52.7	63.0	3 800	56.0
60.0	45.8	61.1	2 500	47.4	60.5	2 700	48.7	59.1	2 900	60.0
64.0	41.7	56.8	1 800	43.3	56.1	2 000	44.5	54.6	2 100	64.0
68.0	37.3	51.8	1 200	38.8	51.0	1 300	39.9	49.4	1 400	68.0
70.1m (230 Ft.) Boom										
16.8	80.5	87.3	18 300 *							16.8
18.0	79.7	87.1	18 100 *							18.0
20.0	78.3	86.6	17 800 *	80.1	86.2	16 800 *				20.0
22.0	76.9	86.2	17 600 *	78.7	85.7	16 600 *	80.5	84.7	13 400 *	22.0
24.0	75.6	85.6	17 400 *	77.3	85.2	16 100 *	79.1	84.2	13 000 *	24.0
26.0	74.2	85.1	16 800 *	75.9	84.6	14 800 *	77.7	83.6	12 600 *	26.0
28.0	72.8	84.4	15 100 *	74.5	84.0	13 500 *	76.3	83.0	12 100 *	28.0
32.0	69.9	83.0	12 400 *	71.7	82.5	11 200 *	73.4	81.5	10 300 *	32.0
36.0	67.1	81.3	10 300	68.8	80.9	9 400 *	70.4	79.8	8 800 *	36.0
40.0	64.1	79.4	8 200	65.8	78.9	8 000 *	67.4	77.9	7 500 *	40.0
44.0	61.1	77.3	6 600	62.7	76.8	6 800 *	64.3	75.6	6 400 *	44.0
48.0	57.9	74.8	5 200	59.6	74.3	5 600	61.1	73.1	5 500 *	48.0
52.0	54.7	72.1	4 100	56.3	71.5	4 400	57.8	70.3	4 500 *	52.0
56.0	51.3	68.9	3 100	52.9	68.4	3 400	54.3	67.1	3 600 *	56.0
60.0	47.8	65.4	2 300	49.3	64.8	2 500	50.7	63.4	2 700	60.0
64.0	44.0	61.4	1 600	45.5	60.7	1 800	46.8	59.3	1 900	64.0
68.0	39.9	56.8	900	41.4	56.0	1 100	42.5	54.5	1 200	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
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



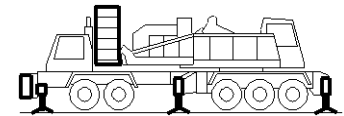
18.3m (60 Ft.) Fixed Jib

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	10 100 *	43.7	33.0	8 800 *	46.6	31.6	7 100 *	40.0
44.0	31.6	27.3	9 000	35.3	27.0	8 100 *	37.7	25.2	6 700 *	44.0
48.0	20.2	18.3	7 600	23.7	17.9	7 600				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	11 500 *	53.7	41.7	10 100 *	56.8	40.5	7 800 *	36.0
40.0	43.9	38.0	10 500	47.5	37.7	9 200 *	50.3	36.3	7 300 *	40.0
44.0	36.8	33.0	8 900	40.4	32.7	8 500 *	43.0	31.1	6 900 *	44.0
48.0	28.3	26.3	7 500	31.8	25.9	7 800	33.7	23.9	6 600 *	48.0
52.0	15.7	15.4	6 300							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
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



18.3m (60 Ft.) Fixed Jib

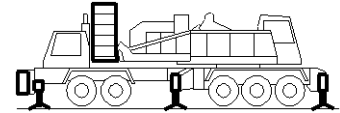
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
36.6m (120 Ft.) 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	11 800 *	56.1	45.6	10 500 *	59.1	44.5	8 100 *	36.0
40.0	47.1	42.4	10 400	50.6	42.1	9 600*	53.4	40.8	7 500 *	40.0
44.0	41.0	38.0	8 800	44.4	37.7	8 900*	47.0	36.2	7 100*	44.0
48.0	34.0	32.4	7 500	37.3	32.1	7 700	39.5	30.4	6 700*	48.0
52.0	25.1	24.9	6 300	28.3	24.5	6 500				52.0
56.0	10.0	10.9	5 300							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	12 000	58.3	49.5	11 000*	61.1	48.3	8 300*	36.0
40.0	49.9	46.5	10 300	53.2	46.2	10 000*	55.9	45.0	7 700*	40.0
44.0	44.4	42.6	8 600	47.7	42.3	8 900	50.2	40.9	7 300*	44.0
48.0	38.3	37.8	7 300	41.5	37.5	7 500	43.8	35.9	6 900*	48.0
52.0	31.2	31.7	6 100	34.3	31.4	6 300	36.1	29.4	6 400	52.0
56.0	21.9	23.1	5 100	24.8	22.7	5 300				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
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



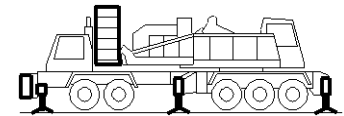
18.3m (60 Ft.) Fixed Jib

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	12 000	60.1	53.2	11 300*	62.8	52.0	8 500*	36.0
40.0	52.3	50.5	10 100	55.4	50.2	10 400	58.0	49.0	7 900*	40.0
44.0	47.3	47.0	8 400	50.4	46.7	8 800	52.9	45.3	7 500*	44.0
48.0	41.9	42.7	7 100	44.9	42.4	7 400	47.2	40.9	7 100*	48.0
52.0	35.7	37.5	5 900	38.7	37.1	6 200	40.7	35.4	6 300	52.0
56.0	28.4	30.7	5 000	31.3	30.3	5 200	32.8	28.1	5 200	56.0
60.0	18.5	20.8	4 100	21.2	20.2	4 200				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	11 900	61.7	56.9	11 300*	64.4	55.7	8 700*	36.0
40.0	54.4	54.4	9 800	57.4	54.1	9 800*	59.9	52.8	8 200*	40.0
44.0	49.8	51.1	8 100	52.8	50.8	8 500	55.2	49.5	7 700*	44.0
48.0	44.9	47.3	6 800	47.8	46.9	7 100	50.1	45.5	7 200	48.0
52.0	39.5	42.6	5 700	42.3	42.3	5 900	44.4	40.7	6 100	52.0
56.0	33.3	36.9	4 700	36.1	36.5	4 900	37.8	34.6	5 000	56.0
60.0	25.7	29.4	3 800	28.4	29.0	4 000	29.6	26.5	4 000	60.0
64.0	14.7	17.7	3 100	17.1	17.0	3 100				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
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



18.3m (60 Ft.) Fixed Jib

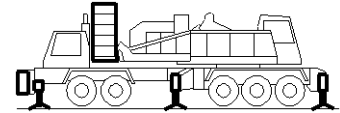
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
48.8m (160 Ft.) 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	13 200 *	67.1	62.7	12 100 *	69.7	61.5	9 600 *	32.0
36.0	60.3	60.8	11 200 *	63.2	60.4	10 500 *	65.7	59.3	8 900 *	36.0
40.0	56.3	58.2	9 500	59.1	57.8	9 000 *	61.5	56.6	8 300 *	40.0
44.0	52.0	55.1	7 900	54.8	54.8	7 800 *	57.2	53.5	7 500 *	44.0
48.0	47.5	51.6	6 600	50.3	51.2	6 800 *	52.5	49.9	6 600 *	48.0
52.0	42.6	47.4	5 400	45.3	47.0	5 800	47.4	45.5	5 800	52.0
56.0	37.1	42.4	4 500	39.8	42.0	4 700	41.7	40.3	4 900	56.0
60.0	30.9	36.1	3 600	33.5	35.7	3 800	35.0	33.6	3 900	60.0
64.0	23.0	27.8	2 900	25.5	27.3	3 000				64.0
68.0	10.1	13.0	2 200							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	10 500 *	64.5	64.0	9 800 *	66.9	62.8	9 100 *	36.0
40.0	57.9	61.9	8 900 *	60.6	61.5	8 400 *	63.0	60.3	8 000 *	40.0
44.0	53.9	59.0	7 600 *	56.6	58.7	7 200 *	58.9	57.4	6 900 *	44.0
48.0	49.7	55.7	6 500	52.4	55.4	6 300 *	54.6	54.0	6 100 *	48.0
52.0	45.3	51.9	5 300	47.9	51.5	5 400 *	49.9	50.1	5 300 *	52.0
56.0	40.4	47.4	4 400	43.0	47.0	4 700	44.9	45.4	4 600 *	56.0
60.0	34.9	41.9	3 600	37.5	41.6	3 800	39.1	39.7	3 900	60.0
64.0	28.5	35.1	2 800	31.0	34.7	3 000	32.2	32.4	3 100	64.0
68.0	20.2	25.7	2 200	22.6	25.2	2 300				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
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



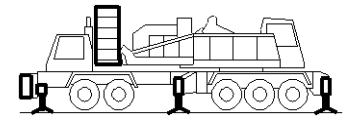
18.3m (60 Ft.) Fixed Jib

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	12 800 *	69.1	69.4	11 700*	71.5	68.3	9 900*	32.0
36.0	63.0	67.8	10 700 *	65.6	67.4	9 900*	68.0	66.3	9 200*	36.0
40.0	59.4	65.5	9 100 *	62.0	65.1	8 500*	64.3	63.9	8 100*	40.0
44.0	55.7	62.8	7 600	58.3	62.5	7 300*	60.5	61.2	7 000*	44.0
48.0	51.8	59.7	6 300	54.3	59.4	6 300*	56.5	58.0	6 100*	48.0
52.0	47.6	56.2	5 100	50.2	55.8	5 400	52.2	54.4	5 300*	52.0
56.0	43.1	52.1	4 200	45.7	51.7	4 400	47.5	50.2	4 600*	56.0
60.0	38.3	47.2	3 300	40.7	46.8	3 600	42.4	45.1	3 700	60.0
64.0	32.7	41.3	2 600	35.2	40.9	2 800	36.6	38.9	2 900	64.0
68.0	26.2	33.9	2 000	28.5	33.4	2 100	29.5	30.9	2 200	68.0
72.0	17.3	23.2	1 400	19.4	22.5	1 500				72.0
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	12 200*	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	13 100 *	70.0	72.8	11 900*	72.3	71.6	10 100*	32.0
36.0	64.2	71.2	10 900 *	66.7	70.9	10 100*	69.0	69.7	9 400*	36.0
40.0	60.8	69.0	9 000	63.3	68.7	8 600*	65.5	67.5	8 200*	40.0
44.0	57.2	66.5	7 400	59.7	66.2	7 400*	61.9	64.9	7 100*	44.0
48.0	53.6	63.6	6 100	56.0	63.3	6 400	58.1	62.0	6 100*	48.0
52.0	49.7	60.3	4 900	52.1	60.0	5 300	54.1	58.6	5 400*	52.0
56.0	45.6	56.5	4 000	48.0	56.2	4 300	49.9	54.7	4 500	56.0
60.0	41.1	52.1	3 100	43.5	51.7	3 400	45.2	50.1	3 600	60.0
64.0	36.2	46.9	2 400	38.6	46.5	2 600	40.1	44.7	2 800	64.0
68.0	30.6	40.5	1 800	32.9	40.1	1 900	34.2	37.9	2 000	68.0
72.0	23.8	32.4	1 200	26.0	31.8	1 300				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
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



18.3m (60 Ft.) Fixed Jib

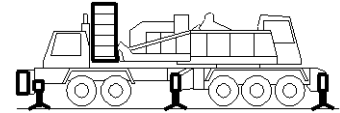
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
61.0m (200 Ft.) 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	13 200 *	70.8	76.1	12 000*	73.1	74.9	10 200*	32.0
36.0	65.2	74.6	10 900	67.7	74.3	10 200*	69.9	73.1	9 500*	36.0
40.0	62.0	72.5	8 800	64.4	72.2	8 700*	66.6	71.0	8 200*	40.0
44.0	58.6	70.2	7 200	61.1	69.8	7 500*	63.1	68.5	7 100*	44.0
48.0	55.2	67.4	5 800	57.6	67.1	6 300	59.6	65.8	6 000*	48.0
52.0	51.5	64.3	4 700	53.9	64.0	5 100	55.8	62.6	5 000*	52.0
56.0	47.7	60.8	3 700	50.1	60.4	4 100	51.9	59.0	4 100*	56.0
60.0	43.6	56.7	2 900	45.9	56.4	3 200	47.7	54.8	3 300*	60.0
64.0	39.2	52.0	2 200	41.5	51.6	2 400	43.0	49.9	2 600	64.0
68.0	34.2	46.4	1 500	36.5	46.0	1 700	37.9	44.0	1 900	68.0
72.0				30.7	39.1	1 100	31.8	36.7	1 200	72.0
64.0m (210 Ft.) Boom										
16.8	80.2	84.2	15 900 *							16.8
18.0	79.3	84.0	15 700 *							18.0
20.0	77.9	83.5	15 500 *	80.3	83.1	13 300*				20.0
22.0	76.5	83.0	15 200 *	78.9	82.6	13 300*				22.0
24.0	75.1	82.5	15 000 *	77.5	82.1	13 100*	79.7	81.0	11 300*	24.0
26.0	73.6	81.9	14 700 *	76.0	81.5	13 000*	78.2	80.4	10 800*	26.0
28.0	72.2	81.2	14 200 *	74.5	80.8	12 600*	76.8	79.7	10 400*	28.0
32.0	69.2	79.7	11 600 *	71.6	79.3	10 400*	73.8	78.2	9 600*	32.0
36.0	66.2	78.0	9 600 *	68.6	77.6	8 800*	70.7	76.5	8 100*	36.0
40.0	63.1	76.0	8 000 *	65.5	75.6	7 400*	67.5	74.4	7 000*	40.0
44.0	59.9	73.7	6 800 *	62.3	73.4	6 300*	64.3	72.1	5 900*	44.0
48.0	56.6	71.2	5 700	59.0	70.8	5 300*	60.9	69.5	5 100*	48.0
52.0	53.2	68.2	4 500	55.5	67.9	4 500*	57.4	66.5	4 300*	52.0
56.0	49.6	64.9	3 600	51.9	64.6	3 800*	53.7	63.1	3 700*	56.0
60.0	45.8	61.1	2 700	48.1	60.8	3 100	49.8	59.2	3 100*	60.0
64.0	41.8	56.8	2 000	44.0	56.4	2 300	45.6	54.8	2 500	64.0
68.0	37.3	51.8	1 400	39.5	51.4	1 600	40.9	49.5	1 800	68.0
72.0							35.7	43.2	1 100	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
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



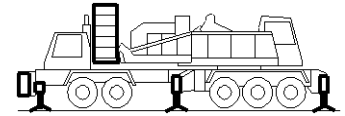
18.3m (60 Ft.) Fixed Jib

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	
67.1m (220 Ft.) Boom										
16.8	80.5	87.3	15 700 *							16.8
18.0	79.7	87.1	15 600 *							18.0
20.0	78.3	86.7	15 300 *	80.7	86.2	13 300*				20.0
22.0	77.0	86.2	15 100 *	79.3	85.8	13 300*				22.0
24.0	75.6	85.7	14 900 *	77.9	85.2	13 100*	80.1	84.1	11 600*	24.0
26.0	74.2	85.1	14 600 *	76.5	84.7	12 900*	78.7	83.5	11 200*	26.0
28.0	72.8	84.4	14 200 *	75.1	84.0	12 600*	77.3	82.9	10 800*	28.0
32.0	70.0	83.0	11 800 *	72.3	82.6	10 600*	74.4	81.5	9 700*	32.0
36.0	67.1	81.4	9 800 *	69.4	81.0	8 900*	71.4	79.8	8 300*	36.0
40.0	64.1	79.5	8 300 *	66.4	79.1	7 600*	68.4	77.9	7 100*	40.0
44.0	61.1	77.3	6 900	63.4	76.9	6 400*	65.3	75.7	6 000*	44.0
48.0	58.0	74.8	5 500	60.2	74.5	5 500*	62.1	73.2	5 200*	48.0
52.0	54.7	72.1	4 400	57.0	71.7	4 700*	58.8	70.4	4 400*	52.0
56.0	51.4	68.9	3 400	53.6	68.6	3 800	55.3	67.2	3 800*	56.0
60.0	47.8	65.4	2 600	50.0	65.0	2 900	51.7	63.5	3 200	60.0
64.0	44.0	61.4	1 900	46.2	61.0	2 200	47.8	59.4	2 400	64.0
68.0	40.0	56.8	1 300	42.1	56.4	1 500	43.6	54.6	1 700	68.0
72.0							38.9	49.0	1 000	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
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



21.3m (70 Ft.) Fixed Jib

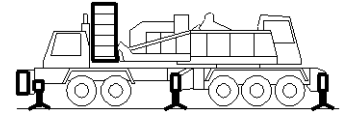
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
30.5m (100 Ft.) 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	7 600 *	32.3	26.0	6 500*	34.9	24.0	5 400*	48.0
52.0	16.8	16.6	6 700							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	7 700	37.7	32.2	6 800*	40.6	30.4	5 600*	48.0
52.0	25.7	25.6	6 600	28.8	24.6	6 400*	30.8	22.2	5 300*	52.0
56.0	11.7	12.7	5 500							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
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



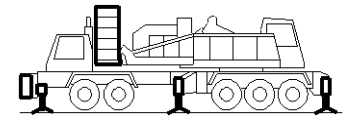
21.3m (70 Ft.) Fixed Jib

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	
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	8 400 *	48.1	42.4	7 700*	51.2	40.9	6 000*	44.0
48.0	38.6	38.2	7 700	41.9	37.6	7 100*	44.8	35.9	5 700*	48.0
52.0	31.6	32.2	6 500	34.7	31.4	6 600	37.1	29.4	5 400*	52.0
56.0	22.5	23.9	5 500	25.3	22.8	5 600				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	8 500 *	50.8	46.7	8 000*	53.8	45.3	6 200*	44.0
48.0	42.1	43.1	7 400	45.3	42.4	7 400*	48.2	40.9	5 900*	48.0
52.0	36.1	37.9	6 300	39.1	37.2	6 500	41.7	35.4	5 600*	52.0
56.0	28.9	31.3	5 300	31.7	30.4	5 500	33.8	28.1	5 400*	56.0
60.0	19.2	21.7	4 500	21.6	20.4	4 500				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
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



21.3m (70 Ft.) Fixed Jib

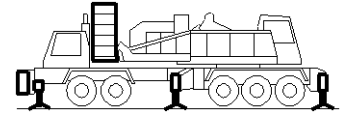
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
42.7m (140 Ft.) 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	8 500	53.1	50.9	8 200*	56.1	49.5	6 400*	44.0
48.0	45.1	47.6	7 200	48.2	47.0	7 500	51.0	45.5	6 100*	48.0
52.0	39.7	43.0	6 100	42.7	42.3	6 300	45.3	40.7	5 700*	52.0
56.0	33.6	37.4	5 100	36.5	36.6	5 300	38.7	34.6	5 400	56.0
60.0	26.2	30.0	4 300	28.8	29.1	4 400	30.5	26.5	4 500	60.0
64.0	15.7	18.9	3 500	17.6	17.1	3 600				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	9 300 *	59.4	57.9	8 600*	62.4	56.6	7 000*	40.0
44.0	52.2	55.4	8 300	55.2	54.8	8 300*	58.0	53.5	6 600*	44.0
48.0	47.7	51.9	6 900	50.6	51.3	7 300	53.3	49.9	6 200*	48.0
52.0	42.8	47.7	5 800	45.7	47.1	6 100	48.2	45.5	5 900*	52.0
56.0	37.4	42.8	4 800	40.2	42.1	5 100	42.5	40.3	5 300	56.0
60.0	31.2	36.6	4 000	33.9	35.8	4 200	35.8	33.6	4 300	60.0
64.0	23.5	28.5	3 300	25.9	27.4	3 400	27.1	24.4	3 400	64.0
68.0	11.4	14.8	2 500							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
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



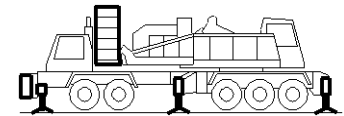
21.3m (70 Ft.) Fixed Jib

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	
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	9 400	61.0	61.6	8 800*	63.8	60.3	7 200*	40.0
44.0	54.1	59.3	8 100	57.0	58.7	7 800*	59.7	57.4	6 700*	44.0
48.0	49.9	56.0	6 700	52.8	55.4	6 800*	55.4	54.0	6 400*	48.0
52.0	45.5	52.2	5 600	48.2	51.6	5 900	50.8	50.1	5 700*	52.0
56.0	40.6	47.7	4 600	43.3	47.1	4 900	45.7	45.4	5 000*	56.0
60.0	35.2	42.4	3 800	37.8	41.6	4 000	39.9	39.7	4 200	60.0
64.0	28.9	35.7	3 100	31.3	34.8	3 200	33.0	32.4	3 300	64.0
68.0	20.8	26.6	2 400	23.0	25.3	2 500				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	9 000 *	62.3	65.2	8 400*	65.1	63.9	7 300*	40.0
44.0	55.8	63.0	7 700 *	58.6	62.5	7 200*	61.3	61.2	6 800*	44.0
48.0	51.9	60.0	6 600	54.6	59.4	6 200*	57.2	58.0	6 000*	48.0
52.0	47.8	56.5	5 500	50.5	55.9	5 400*	52.9	54.4	5 200*	52.0
56.0	43.3	52.4	4 500	46.0	51.8	4 700*	48.3	50.1	4 500*	56.0
60.0	38.5	47.6	3 700	41.1	46.9	3 900	43.2	45.1	4 000*	60.0
64.0	33.0	41.8	2 900	35.5	41.0	3 100	37.4	38.9	3 300	64.0
68.0	26.6	34.5	2 300	28.9	33.5	2 500	30.2	30.8	2 500	68.0
72.0	18.0	24.2	1 700	19.8	22.6	1 800				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
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



21.3m (70 Ft.) Fixed Jib

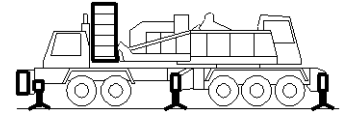
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
54.9m (180 Ft.) 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	9 200 *	63.6	68.7	8 500 *	66.2	67.4	7 500 *	40.0
44.0	57.4	66.7	7 700	60.0	66.2	7 300 *	62.6	64.9	6 900 *	44.0
48.0	53.7	63.9	6 400	56.3	63.3	6 300 *	58.8	61.9	6 000 *	48.0
52.0	49.8	60.6	5 300	52.4	60.0	5 400 *	54.9	58.5	5 200 *	52.0
56.0	45.7	56.8	4 300	48.3	56.2	4 600	50.6	54.6	4 500 *	56.0
60.0	41.3	52.5	3 500	43.8	51.8	3 700	46.0	50.1	3 900	60.0
64.0	36.5	47.3	2 800	38.9	46.5	2 900	40.8	44.6	3 100	64.0
68.0	30.9	41.1	2 100	33.3	40.2	2 300	34.9	37.9	2 400	68.0
72.0	24.3	33.1	1 500	26.4	31.9	1 600				72.0
76.0	14.9	21.1	1 000	16.3	19.2	1 000				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
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



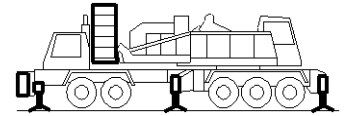
21.3m (70 Ft.) Fixed Jib

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	
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	10 300 *	68.0	74.3	9 400 *	70.6	73.1	8 200 *	36.0
40.0	62.1	72.7	9 200	64.7	72.2	8 700 *	67.3	70.9	7 700 *	40.0
44.0	58.8	70.4	7 500	61.3	69.8	7 400 *	63.9	68.5	7 000 *	44.0
48.0	55.3	67.7	6 200	57.9	67.1	6 400 *	60.3	65.7	6 000 *	48.0
52.0	51.7	64.6	5 100	54.2	64.0	5 400	56.6	62.6	5 300 *	52.0
56.0	47.9	61.1	4 100	50.4	60.5	4 400	52.6	58.9	4 600 *	56.0
60.0	43.8	57.1	3 200	46.2	56.4	3 600	48.4	54.7	3 800	60.0
64.0	39.4	52.4	2 500	41.8	51.7	2 800	43.8	49.9	3 000	64.0
68.0	34.5	46.9	1 900	36.8	46.0	2 100	38.6	44.0	2 200	68.0
72.0	28.9	40.1	1 300	31.1	39.2	1 500	32.5	36.7	1 600	72.0
76.0				23.9	30.0	900				76.0
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	10 400 *	68.8	77.7	9 500 *	71.4	76.4	8 300 *	36.0
40.0	63.2	76.2	8 900	65.7	75.7	8 700 *	68.2	74.4	7 800 *	40.0
44.0	60.0	73.9	7 300	62.5	73.4	7 500 *	65.0	72.1	7 000 *	44.0
48.0	56.8	71.4	6 000	59.2	70.8	6 300 *	61.6	69.5	5 900 *	48.0
52.0	53.4	68.5	4 800	55.8	67.9	5 200	58.1	66.5	5 000 *	52.0
56.0	49.8	65.2	3 900	52.2	64.6	4 200	54.4	63.1	4 100 *	56.0
60.0	46.0	61.5	3 000	48.4	60.8	3 300	50.5	59.2	3 300 *	60.0
64.0	41.9	57.2	2 300	44.3	56.5	2 600	46.2	54.7	2 700 *	64.0
68.0	37.5	52.2	1 700	39.8	51.4	1 900	41.6	49.5	2 000	68.0
72.0	32.6	46.3	1 100	34.8	45.4	1 300	36.3	43.2	1 400	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
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



21.3m (70 Ft.) Fixed Jib

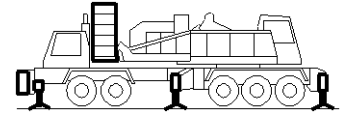
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
64.0m (210 Ft.) Boom										
16.8	80.6	87.4	12 300 *							16.8
18.0	79.8	87.2	12 300 *							18.0
20.0	78.4	86.7	12 100 *							20.0
22.0	77.0	86.3	11 900 *	79.6	85.8	10 700*				22.0
24.0	75.7	85.8	11 700 *	78.2	85.3	10 500*				24.0
26.0	74.3	85.2	11 400 *	76.8	84.7	10 300*	79.4	83.5	9 300*	26.0
28.0	72.9	84.6	11 200 *	75.4	84.1	10 200*	77.9	82.9	9 200*	28.0
32.0	70.1	83.1	10 800 *	72.5	82.6	9 800*	75.0	81.4	8 800*	32.0
36.0	67.2	81.5	9 800 *	69.6	81.0	8 800*	72.1	79.8	8 000*	36.0
40.0	64.2	79.6	8 200 *	66.7	79.1	7 400*	69.1	77.8	6 800*	40.0
44.0	61.2	77.5	6 900 *	63.6	76.9	6 300*	66.0	75.6	5 800*	44.0
48.0	58.1	75.0	5 800	60.5	74.5	5 300*	62.8	73.1	5 000*	48.0
52.0	54.9	72.3	4 700	57.2	71.7	4 500*	59.5	70.3	4 300*	52.0
56.0	51.5	69.2	3 700	53.8	68.6	3 800*	56.0	67.1	3 600*	56.0
60.0	48.0	65.7	2 900	50.3	65.1	3 200	52.3	63.5	3 000*	60.0
64.0	44.2	61.7	2 100	46.5	61.0	2 400	48.4	59.4	2 500*	64.0
68.0	40.1	57.1	1 500	42.4	56.4	1 700	44.2	54.6	2 000	68.0
72.0				37.9	51.0	1 100	39.5	49.0	1 300	72.0
67.1m (220 Ft.) Boom										
16.8	80.9	90.5	12 300 *							16.8
18.0	80.1	90.3	12 300 *							18.0
20.0	78.8	89.9	12 200 *							20.0
22.0	77.5	89.4	12 000 *	79.9	88.9	10 700*				22.0
24.0	76.2	88.9	11 700 *	78.6	88.4	10 600*				24.0
26.0	74.8	88.4	11 600 *	77.3	87.9	10 400*	79.7	86.7	9 300*	26.0
28.0	73.5	87.8	11 300 *	75.9	87.3	10 200*	78.4	86.1	9 200*	28.0
32.0	70.8	86.4	10 900 *	73.2	85.9	9 900*	75.6	84.7	9 000*	32.0
36.0	68.0	84.8	10 100 *	70.4	84.3	9 000*	72.8	83.1	8 100*	36.0
40.0	65.2	83.0	8 400 *	67.5	82.5	7 600*	69.9	81.2	6 900*	40.0
44.0	62.3	81.0	7 000	64.6	80.4	6 400*	66.9	79.1	5 900*	44.0
48.0	59.3	78.6	5 700	61.6	78.1	5 500*	63.9	76.7	5 100*	48.0
52.0	56.2	76.0	4 500	58.5	75.5	4 600*	60.7	74.1	4 300*	52.0
56.0	53.1	73.1	3 600	55.3	72.5	3 900	57.4	71.0	3 700*	56.0
60.0	49.7	69.8	2 700	52.0	69.2	3 100	54.0	67.6	3 100*	60.0
64.0	46.2	66.1	2 000	48.4	65.4	2 300	50.4	63.8	2 600	64.0
68.0	42.5	61.8	1 400	44.6	61.1	1 600	46.5	59.4	1 800	68.0
72.0				40.5	56.2	1 000	42.2	54.3	1 200	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
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



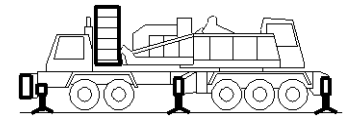
24.4m (80 Ft.) Fixed Jib

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	5 600 *							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	5 700	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
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



24.4m (80 Ft.) Fixed Jib

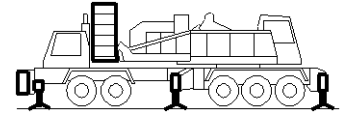
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
36.6m (120 Ft.) 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	6 200 *	39.4	37.3	5 900*	42.5	35.5	4 700*	52.0
56.0	28.5	31.3	5 600	32.0	30.5	5 500*	34.7	28.3	4 400*	56.0
60.0	18.9	21.8	4 800	22.0	20.6	4 900				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	6 400	42.9	42.4	6 100*	46.1	40.8	4 800*	52.0
56.0	33.3	37.4	5 400	36.7	36.7	5 600	39.5	34.8	4 600*	56.0
60.0	25.9	30.1	4 600	29.1	29.2	4 700	31.4	26.7	4 400*	60.0
64.0	15.4	18.9	3 900	18.0	17.4	3 900				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
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



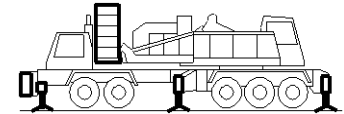
24.4m (80 Ft.) Fixed Jib

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	6 900 *	50.8	51.4	6 400 *	54.1	49.9	5 300 *	48.0
52.0	42.5	47.8	6 200	45.9	47.2	6 200	49.0	45.6	5 000 *	52.0
56.0	37.1	42.8	5 200	40.4	42.2	5 400	43.3	40.4	4 700 *	56.0
60.0	30.9	36.7	4 400	34.1	35.9	4 600	36.6	33.8	4 500 *	60.0
64.0	23.2	28.6	3 700	26.2	27.5	3 800	28.0	24.6	3 900	64.0
68.0	11.2	14.9	3 000							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	6 900	52.9	55.5	6 600 *	56.1	54.1	5 400 *	48.0
52.0	45.1	52.2	5 900	48.4	51.7	6 200	51.5	50.2	5 100 *	52.0
56.0	40.3	47.8	4 900	43.5	47.2	5 200	46.4	45.5	4 800 *	56.0
60.0	34.9	42.4	4 100	38.0	41.7	4 300	40.6	39.8	4 500	60.0
64.0	28.6	35.7	3 400	31.6	34.9	3 500	33.8	32.5	3 700	64.0
68.0	20.5	26.6	2 700	23.2	25.5	2 800				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
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



24.4m (80 Ft.) Fixed Jib

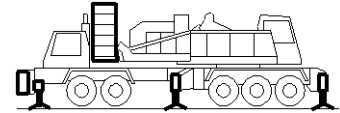
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
48.8m (160 Ft.) 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	7 500 *	58.7	62.6	6 900*	61.9	61.2	5 900*	44.0
48.0	51.6	60.0	6 800	54.8	59.5	6 600*	57.9	58.1	5 600*	48.0
52.0	47.5	56.5	5 700	50.6	56.0	5 700*	53.6	54.5	5 200*	52.0
56.0	43.1	52.4	4 700	46.2	51.8	5 000	49.0	50.2	4 900*	56.0
60.0	38.2	47.6	3 900	41.3	47.0	4 100	43.9	45.2	4 300*	60.0
64.0	32.8	41.9	3 200	35.7	41.1	3 400	38.1	39.0	3 500	64.0
68.0	26.3	34.6	2 500	29.1	33.6	2 700	31.0	31.0	2 800	68.0
72.0	17.7	24.3	1 900	20.1	22.8	2 000				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	7 500 *	60.2	66.3	7 000*	63.3	64.9	6 100*	44.0
48.0	53.4	63.9	6 400 *	56.5	63.4	6 000*	59.5	62.0	5 700*	48.0
52.0	49.6	60.6	5 500	52.6	60.1	5 200*	55.5	58.6	5 000*	52.0
56.0	45.5	56.9	4 600	48.5	56.3	4 500*	51.2	54.7	4 400*	56.0
60.0	41.1	52.5	3 700	44.0	51.9	3 900*	46.6	50.1	3 800*	60.0
64.0	36.2	47.4	3 000	39.1	46.6	3 300	41.5	44.7	3 300*	64.0
68.0	30.7	41.1	2 400	33.5	40.3	2 600	35.6	38.0	2 700	68.0
72.0	24.0	33.1	1 800	26.6	32.1	2 000	28.1	29.1	2 100	72.0
76.0	14.6	21.2	1 300	16.7	19.4	1 400				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
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



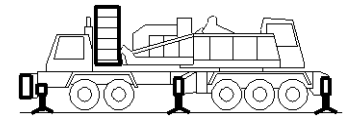
24.4m (80 Ft.) Fixed Jib

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	7 600 *	61.5	69.9	7 100 *	64.5	68.6	6 200 *	44.0
48.0	55.0	67.7	6 400	58.0	67.2	6 100 *	60.9	65.8	5 800 *	48.0
52.0	51.4	64.6	5 300	54.4	64.1	5 300 *	57.2	62.6	5 000 *	52.0
56.0	47.6	61.1	4 400	50.5	60.5	4 600 *	53.2	59.0	4 400 *	56.0
60.0	43.5	57.1	3 500	46.4	56.5	3 800	49.0	54.8	3 800 *	60.0
64.0	39.1	52.4	2 800	41.9	51.8	3 100	44.4	49.9	3 300 *	64.0
68.0	34.2	46.9	2 200	37.0	46.2	2 400	39.2	44.1	2 600	68.0
72.0	28.6	40.2	1 600	31.3	39.3	1 800	33.1	36.8	1 900	72.0
76.0	21.7	31.4	1 100	24.1	30.2	1 200	25.2	26.8	1 300	76.0
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	8 300 *	65.9	75.7	7 500 *	68.8	74.5	6 800 *	40.0
44.0	59.8	74.0	7 600	62.7	73.5	7 200 *	65.5	72.1	6 300 *	44.0
48.0	56.5	71.4	6 200	59.4	70.9	6 200 *	62.2	69.5	5 800 *	48.0
52.0	53.1	68.5	5 100	55.9	68.0	5 400 *	58.7	66.5	5 000 *	52.0
56.0	49.5	65.2	4 100	52.3	64.7	4 500	55.0	63.1	4 400 *	56.0
60.0	45.7	61.5	3 300	48.5	60.9	3 600	51.1	59.3	3 800 *	60.0
64.0	41.7	57.2	2 600	44.4	56.6	2 900	46.8	54.8	3 100	64.0
68.0	37.3	52.2	2 000	40.0	51.5	2 200	42.2	49.6	2 400	68.0
72.0	32.3	46.3	1 400	34.9	45.5	1 600	37.0	43.3	1 800	72.0
76.0	26.6	39.0	900	29.1	38.1	1 000	30.7	35.3	1 200	76.0

Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
43 270 kg Crane Counterweight
11 340 kg Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



24.4m (80 Ft.) Fixed Jib

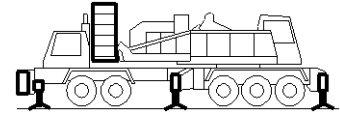
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
61.0m (200 Ft.) Boom										
16.8	80.4	87.4	9 300 *							16.8
18.0	79.5	87.2	9 300 *							18.0
20.0	78.2	86.8	9 200 *							20.0
22.0	76.8	86.3	9 200 *	79.7	85.9	8 900*				22.0
24.0	75.4	85.8	9 100 *	78.3	85.3	8 800*				24.0
26.0	74.0	85.2	9 100 *	76.9	84.8	8 700*	79.9	83.6	7 700*	26.0
28.0	72.6	84.6	9 000 *	75.5	84.1	8 500*	78.5	82.9	7 600*	28.0
32.0	69.8	83.2	8 900 *	72.7	82.7	8 200*	75.6	81.5	7 300*	32.0
36.0	66.9	81.5	8 700 *	69.8	81.1	7 900*	72.7	79.8	7 100*	36.0
40.0	64.0	79.6	8 400 *	66.8	79.2	7 600*	69.6	77.9	6 900*	40.0
44.0	61.0	77.5	7 300	63.8	77.0	7 200*	66.5	75.7	6 500*	44.0
48.0	57.8	75.1	6 000	60.6	74.6	6 300*	63.3	73.2	5 800*	48.0
52.0	54.6	72.3	4 800	57.4	71.8	5 300*	60.0	70.4	5 000*	52.0
56.0	51.2	69.2	3 900	54.0	68.7	4 300	56.6	67.2	4 200*	56.0
60.0	47.7	65.7	3 100	50.4	65.1	3 500	52.9	63.6	3 400*	60.0
64.0	43.9	61.7	2 400	46.6	61.1	2 700	49.0	59.4	2 700*	64.0
68.0	39.9	57.2	1 700	42.5	56.5	2 000	44.8	54.7	2 100*	68.0
72.0	35.5	51.9	1 200	38.0	51.1	1 400	40.1	49.1	1 500	72.0
76.0							34.8	42.3	1 000	76.0
64.0m (210 Ft.) Boom										
16.8	80.7	90.5	9 300 *							16.8
18.0	79.9	90.3	9 300 *							18.0
20.0	78.6	89.9	9 200 *							20.0
22.0	77.3	89.4	9 200 *	80.0	89.0	8 900*				22.0
24.0	75.9	88.9	9 100 *	78.7	88.5	8 800*				24.0
26.0	74.6	88.4	9 100 *	77.4	87.9	8 700*	80.3	86.7	7 800*	26.0
28.0	73.2	87.8	9 000 *	76.0	87.3	8 500*	78.9	86.1	7 600*	28.0
32.0	70.5	86.4	8 900 *	73.3	86.0	8 200*	76.1	84.7	7 400*	32.0
36.0	67.8	84.8	8 800 *	70.5	84.4	7 900*	73.3	83.1	7 200*	36.0
40.0	64.9	83.0	7 900 *	67.7	82.6	7 200*	70.4	81.3	6 600*	40.0
44.0	62.1	81.0	6 700 *	64.8	80.5	6 100*	67.5	79.2	5 600*	44.0
48.0	59.1	78.7	5 600 *	61.8	78.2	5 100*	64.4	76.8	4 800*	48.0
52.0	56.0	76.1	4 700	58.7	75.5	4 400*	61.3	74.1	4 000*	52.0
56.0	52.8	73.1	3 700	55.5	72.6	3 600*	58.0	71.1	3 400*	56.0
60.0	49.5	69.8	2 900	52.1	69.2	3 100*	54.5	67.7	2 900*	60.0
64.0	46.0	66.1	2 200	48.6	65.5	2 500	50.9	63.8	2 400*	64.0
68.0	42.2	61.9	1 600	44.8	61.2	1 800	47.0	59.4	2 000*	68.0
72.0	38.2	57.0	1 000	40.7	56.3	1 300	42.8	54.4	1 500	72.0
76.0							38.1	48.4	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
11 340 kg 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	
67.1m (220 Ft.) Boom										
16.8	81.0	93.6	9 900 *							16.8
18.0	80.2	93.4	9 900 *							18.0
20.0	79.0	93.0	9 800 *							20.0
22.0	77.7	92.6	9 700 *	80.4	92.1	9 300*				22.0
24.0	76.4	92.1	9 600 *	79.1	91.6	9 200*				24.0
26.0	75.1	91.5	9 500 *	77.8	91.1	9 200*	80.6	89.9	8 200*	26.0
28.0	73.8	91.0	9 400 *	76.5	90.5	9 100*	79.3	89.3	8 100*	28.0
32.0	71.2	89.7	9 300 *	73.9	89.2	8 800*	76.6	87.9	7 800*	32.0
36.0	68.5	88.1	9 000 *	71.2	87.7	8 300*	73.9	86.4	7 500*	36.0
40.0	65.8	86.4	7 800 *	68.5	85.9	7 100*	71.1	84.6	6 400*	40.0
44.0	63.1	84.4	6 600 *	65.7	83.9	6 000*	68.3	82.6	5 500*	44.0
48.0	60.2	82.2	5 500 *	62.8	81.7	5 100*	65.4	80.3	4 700*	48.0
52.0	57.3	79.7	4 500	59.9	79.2	4 300*	62.4	77.8	4 000*	52.0
56.0	54.3	76.9	3 600	56.8	76.4	3 600*	59.3	74.9	3 400*	56.0
60.0	51.1	73.8	2 800	53.6	73.3	3 100*	56.0	71.7	2 900*	60.0
64.0	47.8	70.3	2 000	50.3	69.7	2 400	52.6	68.1	2 400*	64.0
68.0	44.3	66.4	1 400	46.8	65.7	1 700	49.0	64.0	2 000	68.0
72.0				43.0	61.2	1 100	45.1	59.4	1 300	72.0