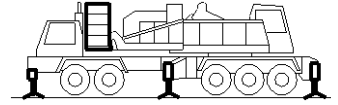


Liftcrane Jib Capacities

**Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
35 560 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers**

Meets
ANSI B30.5
Requirements



LIFTING CAPACITIES: Chart supplements boom capacity chart **No. 8063-AM**. Lifting capacities for various boom lengths, jib lengths and jib operating radii are for freely suspended loads and do not exceed 85% of a static tipping load. Capacities based on structural competence are denoted by an asterisk (*).

Weight of all load blocks, hooks, weight ball, slings, hoist lines, etc., beneath boom and jib point sheaves, is considered part of the jib load. Boom and jib are not to be lowered beyond radii where combined weights are greater than rated capacity. Where no capacity is shown, operation is not intended or approved.

OPERATING CONDITIONS: Machine to operate in a level position on a firm uniformly supporting surface with outriggers fully extended (6 909 mm) and set. Refer to operators manual for outrigger positioning. Radii less than 9.8m not recommended when lifting over front of truck. Minimum boom angle over truck cab is 24 degrees.

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

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

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

OPERATING RADIUS: Operating radius is horizontal distance from axis of rotation to center of vertical hoist line or load block. Boom angle is angle between horizontal and centerline of boom butt and inserts, and is an indication of operating radius. In all cases, operating radius shall govern capacity.

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

MACHINE EQUIPMENT: Machine equipped with Manitowoc 10 x 6 carrier, 7 036 mm wheel base, 2 972 mm front axle track, 2 540 mm rear axle track, 385/95 R 24 tires, 2 438 mm front outriggers, 1 778 mm rear outriggers, two 305 mm boom hoist cylinders, 7.9m mast, two boom support straps, 35 560 kg crane counterweight and without front bumper counterweight.

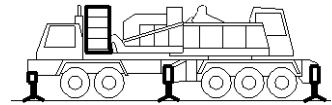
Maximum capacity on 26 mm or 1 in. wire rope is 13 380 kg per line (9 070 kg when auxiliary drum is used).

Deduct

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

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T


**Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
35 560 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers**

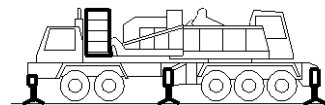
Maximum Boom and Jib Lengths Lifted Unassisted On Outriggers						
Over Rear of Outriggers		Over Side of Fully Extended Outriggers		Over Side of Partially Extended Outriggers		Over Side of Fully Retracted Outriggers
Boom Length	Jib No. 134	Boom Length	Jib No. 134	Boom Length	Jib No. 134	Boom Length
43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

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

Liftcrane Jib Capacities

**Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
35 560 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers**

Meets
ANSI B30.5
Requirements



Maximum Boom and Jib Lengths Lifted Unassisted On Outriggers						
Over Rear of Outriggers		Over Side of Fully Extended Outriggers		Over Side of Partially Extended Outriggers		Over Side of Fully Retracted Outriggers
Boom Length	Jib No. 134	Boom Length	Jib No. 134	Boom Length	Jib No. 134	Boom Length
12 430 kg Crane Counterweight						
48.8m	—	42.7m	—	36.6m	—	21.3m
45.7m	—	39.6m	9.1m	33.5m	—	
42.7m	15.2m	36.6m	18.3m	30.5m	15.2m	
39.6m	24.4m	33.5m	24.4m			
4 720 kg Crane Counterweight						
42.7m	—	36.6m	—	30.5m	—	13m
39.6m	—	33.5m	—			
36.6m	15.2m	30.5m	15.2m			
33.5m	21.3m					
30.5m	24.4m					
0 kg Crane Counterweight						
39.6m	—	30.5m	—	24.4m	—	
36.6m	—					
33.5m	12.2m					
30.5m	18.3m					
Load block, hook and weight ball on ground at start.						

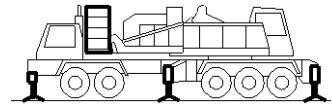
Maximum Boom and Jib Lengths Lifted Unassisted On Rubber		
Over Rear		Over Side
Boom Length	Jib No. 134	Boom Length
12 430 kg Crane Counterweight		
24.4m	—	Not Allowed
4 720 kg Crane Counterweight		
18.3m	—	13m
0 kg Crane Counterweight		
13m	—	Not Allowed
Load block, hook and weight ball on ground at 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
35 560 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



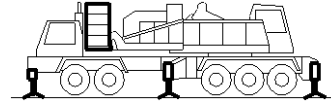
9.1m (30 Ft.) Fixed Jib

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
30.5m (100 Ft.) Boom										
9.1	79.6	42.3	26 700 *							9.1
10.0	78.3	42.1	26 700 *							10.0
12.0	75.4	41.6	26 700 *	77.7	41.3	26 600*				12.0
14.0	72.4	40.9	26 700 *	74.7	40.7	25 900*	77.0	40.1	19 900*	14.0
16.0	69.4	40.2	26 600 *	71.6	40.0	25 400*	73.9	39.4	18 700*	16.0
18.0	66.3	39.3	26 200 *	68.5	39.1	24 900*	70.7	38.5	17 600*	18.0
20.0	63.1	38.4	23 900	65.3	38.1	24 300	67.4	37.5	16 700*	20.0
22.0	59.8	37.2	20 700	62.0	36.9	21 100	64.1	36.3	16 000*	22.0
24.0	56.5	35.9	18 100	58.6	35.6	18 400	60.6	35.0	15 300*	24.0
26.0	52.9	34.4	15 900	55.0	34.1	16 200	57.0	33.5	14 700*	26.0
28.0	49.2	32.8	14 100	51.3	32.4	14 400	53.1	31.7	14 100	28.0
32.0	41.0	28.6	11 300	43.0	28.3	11 500	44.6	27.4	11 600	32.0
36.0	31.1	22.9	9 100	32.8	22.4	9 200	34.0	21.3	9 300	36.0
40.0	16.1	13.2	7 300							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	23 800	67.2	41.5	24 400	69.2	40.9	17 200*	20.0
22.0	62.2	40.7	20 500	64.2	40.5	20 900	66.2	39.9	16 400*	22.0
24.0	59.1	39.6	17 900	61.1	39.3	18 300	63.0	38.6	15 700*	24.0
26.0	55.9	38.2	15 800	57.9	37.9	16 100	59.8	37.3	15 100*	26.0
28.0	52.6	36.7	14 000	54.6	36.4	14 300	56.4	35.8	14 400	28.0
32.0	45.5	33.1	11 200	47.4	32.8	11 300	49.0	32.0	11 500	32.0
36.0	37.4	28.4	9 000	39.1	28.0	9 100	40.5	27.1	9 300	36.0
40.0	27.2	21.8	7 300	28.7	21.3	7 400				40.0
44.0	9.1	8.8	5 800							44.0

Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
35 560 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



9.1m (30 Ft.) Fixed Jib

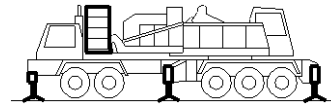
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
36.6m (120 Ft.) Boom										
9.1	81.0	48.5	26 700 *							9.1
10.0	79.9	48.3	26 700 *							10.0
12.0	77.4	47.9	26 700 *	79.3	47.6	26 700 *				12.0
14.0	74.8	47.3	26 700 *	76.8	47.1	26 200 *	78.8	46.5	20 600 *	14.0
16.0	72.2	46.7	26 700 *	74.2	46.4	25 700 *	76.1	45.9	19 500 *	16.0
18.0	69.6	46.0	26 600 *	71.5	45.7	25 200 *	73.4	45.1	18 500 *	18.0
20.0	66.9	45.1	23 800	68.8	44.9	24 400	70.7	44.3	17 600 *	20.0
22.0	64.2	44.2	20 500	66.1	43.9	20 900	67.9	43.3	16 900 *	22.0
24.0	61.4	43.1	17 900	63.2	42.8	18 300	65.1	42.2	16 200 *	24.0
26.0	58.5	41.9	15 800	60.3	41.6	16 100	62.1	41.0	15 500	26.0
28.0	55.5	40.6	14 000	57.3	40.3	14 300	59.1	39.6	14 700	28.0
32.0	49.2	37.4	11 200	51.0	37.0	11 400	52.5	36.3	11 600	32.0
36.0	42.1	33.3	9 000	43.9	32.9	9 100	45.3	32.1	9 300	36.0
40.0	33.9	28.0	7 300	35.5	27.6	7 400	36.6	26.5	7 500	40.0
44.0	23.3	20.4	5 900	24.6	19.7	6 000				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	23 600	70.2	48.2	24 300	72.0	47.6	18 000 *	20.0
22.0	65.9	47.6	20 400	67.7	47.3	20 800	69.4	46.7	17 200 *	22.0
24.0	63.3	46.6	17 800	65.1	46.3	18 100	66.8	45.7	16 500 *	24.0
26.0	60.6	45.5	15 600	62.4	45.2	16 000	64.1	44.5	15 900	26.0
28.0	57.9	44.2	13 800	59.7	44.0	14 100	61.3	43.3	14 500	28.0
32.0	52.2	41.3	11 000	53.9	41.0	11 200	55.4	40.3	11 400	32.0
36.0	46.0	37.8	8 800	47.6	37.4	9 000	49.0	36.6	9 200	36.0
40.0	39.0	33.3	7 100	40.5	32.9	7 200	41.8	31.9	7 400	40.0
44.0	30.7	27.3	5 700	32.1	26.8	5 800	33.0	25.7	5 900	44.0
48.0	19.3	18.3	4 500	20.3	17.6	4 600				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
35 560 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



9.1m (30 Ft.) Fixed Jib

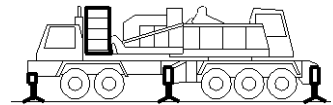
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
42.7m (140 Ft.) Boom										
10.7	80.3	54.4	26 700 *							10.7
12.0	78.8	54.1	26 700 *							12.0
14.0	76.6	53.6	26 700 *	78.3	53.4	26 300*	80.1	52.8	21 200*	14.0
16.0	74.3	53.1	26 700 *	76.1	52.8	25 800*	77.8	52.3	20 100*	16.0
18.0	72.1	52.5	26 700 *	73.8	52.2	25 400*	75.5	51.6	19 200*	18.0
20.0	69.7	51.7	23 500	71.4	51.5	24 100	73.1	50.9	18 300*	20.0
22.0	67.4	50.9	20 200	69.1	50.6	20 700	70.7	50.0	17 600*	22.0
24.0	65.0	50.0	17 600	66.6	49.7	18 000	68.3	49.1	16 900*	24.0
26.0	62.5	49.0	15 500	64.2	48.7	15 800	65.8	48.0	16 200	26.0
28.0	60.0	47.8	13 700	61.7	47.5	14 000	63.2	46.9	14 300	28.0
32.0	54.8	45.2	10 800	56.4	44.9	11 100	57.9	44.2	11 300	32.0
36.0	49.2	42.0	8 700	50.7	41.6	8 900	52.1	40.9	9 000	36.0
40.0	43.0	38.0	6 900	44.5	37.6	7 100	45.8	36.8	7 200	40.0
44.0	36.0	33.0	5 500	37.4	32.6	5 700	38.5	31.6	5 800	44.0
48.0	27.5	26.3	4 400	28.8	25.7	4 500	29.4	24.4	4 500	48.0
52.0	14.9	15.5	3 400							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	23 200	72.5	54.7	23 900	74.1	54.1	18 700*	20.0
22.0	68.7	54.2	20 000	70.3	53.9	20 500	71.9	53.3	17 900*	22.0
24.0	66.4	53.4	17 300	68.0	53.1	17 800	69.6	52.5	17 300*	24.0
26.0	64.2	52.4	15 200	65.7	52.1	15 600	67.3	51.5	16 000	26.0
28.0	61.8	51.3	13 400	63.4	51.1	13 700	64.9	50.4	14 100	28.0
32.0	57.0	48.9	10 500	58.5	48.6	10 800	59.9	47.9	11 100	32.0
36.0	51.9	46.0	8 300	53.4	45.6	8 600	54.7	44.9	8 800	36.0
40.0	46.3	42.4	6 700	47.8	42.0	6 800	49.0	41.2	7 000	40.0
44.0	40.2	38.0	5 300	41.6	37.6	5 400	42.7	36.7	5 500	44.0
48.0	33.2	32.5	4 100	34.5	32.0	4 200	35.3	30.9	4 300	48.0
52.0	24.3	24.9	3 200	25.4	24.3	3 200				52.0
56.0	9.3	11.0	2 300							56.0

Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
35 560 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements

777T



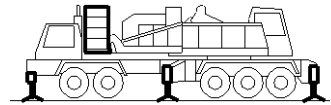
9.1m (30 Ft.) Fixed Jib

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	26 600	75.5	58.6	25 300 *	77.1	58.0	19 800 *	18.0
20.0	71.9	58.2	23 000	73.5	58.0	23 800	75.0	57.3	19 000 *	20.0
22.0	69.8	57.5	19 800	71.4	57.2	20 300	72.9	56.6	18 200 *	22.0
24.0	67.7	56.7	17 200	69.3	56.4	17 600	70.7	55.8	17 600 *	24.0
26.0	65.6	55.8	15 000	67.1	55.5	15 400	68.6	54.9	15 800	26.0
28.0	63.4	54.8	13 200	64.9	54.5	13 600	66.3	53.9	13 900	28.0
32.0	58.9	52.5	10 300	60.4	52.2	10 600	61.8	51.6	10 900	32.0
36.0	54.2	49.8	8 200	55.6	49.5	8 400	56.9	48.8	8 600	36.0
40.0	49.1	46.6	6 500	50.5	46.2	6 600	51.8	45.4	6 800	40.0
44.0	43.7	42.6	5 100	45.0	42.3	5 200	46.1	41.4	5 400	44.0
48.0	37.6	37.8	4 000	38.8	37.4	4 100	39.8	36.5	4 200	48.0
52.0	30.4	31.7	3 000	31.6	31.2	3 100	32.3	30.0	3 100	52.0
56.0	21.1	23.2	2 200	22.1	22.4	2 200				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	26 500	76.3	61.8	25 200 *	77.8	61.2	20 000 *	18.0
20.0	72.9	61.4	23 000	74.3	61.2	23 700	75.8	60.6	19 200 *	20.0
22.0	70.9	60.7	19 700	72.3	60.5	20 200	73.8	59.9	18 500 *	22.0
24.0	68.9	60.0	17 100	70.3	59.7	17 600	71.8	59.1	17 700	24.0
26.0	66.9	59.1	14 900	68.3	58.9	15 400	69.7	58.2	15 800	26.0
28.0	64.8	58.2	13 100	66.3	57.9	13 500	67.6	57.3	13 900	28.0
32.0	60.6	56.1	10 200	62.0	55.8	10 600	63.4	55.1	10 800	32.0
36.0	56.2	53.6	8 100	57.6	53.2	8 300	58.9	52.5	8 600	36.0
40.0	51.6	50.6	6 400	52.9	50.2	6 600	54.1	49.5	6 800	40.0
44.0	46.6	47.0	5 000	47.9	46.6	5 200	49.0	45.8	5 300	44.0
48.0	41.2	42.7	3 900	42.4	42.3	4 000	43.4	41.4	4 100	48.0
52.0	35.0	37.5	2 900	36.2	37.0	3 000	37.0	36.0	3 100	52.0
56.0	27.7	30.7	2 100	28.8	30.2	2 200	29.3	28.8	2 200	56.0
60.0	17.8	20.8	1 400							60.0

Liftcrane Jib Capacities

**Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
35 560 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers**

**Meets
ANSI B30.5
Requirements**



777T

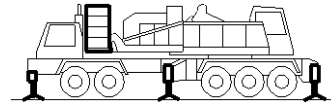
9.1m (30 Ft.) Fixed Jib

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	26 400	76.9	64.9	25 100*	78.4	64.3	20 300*	18.0
20.0	73.7	64.6	22 800	75.1	64.4	23 600	76.5	63.7	19 500*	20.0
22.0	71.8	64.0	19 500	73.2	63.7	20 100	74.6	63.1	18 800*	22.0
24.0	69.9	63.3	16 900	71.3	63.0	17 400	72.7	62.4	17 700	24.0
26.0	68.0	62.5	14 700	69.4	62.2	15 200	70.8	61.6	15 600	26.0
28.0	66.1	61.6	12 900	67.5	61.3	13 300	68.8	60.7	13 700	28.0
32.0	62.1	59.6	10 100	63.5	59.3	10 400	64.8	58.6	10 700	32.0
36.0	58.0	57.2	7 900	59.3	56.9	8 100	60.6	56.2	8 400	36.0
40.0	53.7	54.4	6 200	55.0	54.1	6 400	56.2	53.4	6 600	40.0
44.0	49.1	51.2	4 800	50.4	50.8	5 000	51.5	50.0	5 100	44.0
48.0	44.2	47.3	3 700	45.4	46.9	3 800	46.4	46.1	4 000	48.0
52.0	38.8	42.6	2 700	39.9	42.2	2 900	40.8	41.3	2 900	52.0
56.0	32.6	36.9	1 900	33.7	36.4	2 000	34.4	35.3	2 100	56.0
60.0	25.1	29.4	1 200	26.0	28.8	1 300				60.0
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	26 300	77.5	68.1	25 000*	78.9	67.5	20 500*	18.0
20.0	74.4	67.8	22 700	75.8	67.5	23 400	77.1	66.9	19 700*	20.0
22.0	72.7	67.2	19 400	74.0	66.9	20 000	75.3	66.3	19 100*	22.0
24.0	70.9	66.5	16 700	72.2	66.2	17 200	73.5	65.6	17 700	24.0
26.0	69.1	65.7	14 600	70.4	65.5	15 100	71.7	64.8	15 500	26.0
28.0	67.2	64.9	12 800	68.6	64.6	13 100	69.8	64.0	13 600	28.0
32.0	63.5	63.0	9 900	64.8	62.7	10 200	66.0	62.1	10 500	32.0
36.0	59.6	60.8	7 700	60.9	60.5	8 000	62.1	59.8	8 300	36.0
40.0	55.6	58.2	6 000	56.8	57.9	6 200	58.0	57.2	6 500	40.0
44.0	51.3	55.2	4 600	52.6	54.8	4 800	53.6	54.1	5 000	44.0
48.0	46.8	51.6	3 500	48.0	51.3	3 600	49.0	50.4	3 800	48.0
52.0	41.9	47.4	2 500	43.1	47.0	2 700	44.0	46.1	2 800	52.0
56.0	36.5	42.4	1 700	37.6	42.0	1 800	38.4	40.9	1 900	56.0
60.0	30.2	36.2	1 000	31.2	35.6	1 100	31.8	34.4	1 100	60.0

Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
35 560 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



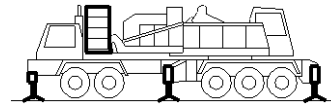
9.1m (30 Ft.) Fixed Jib

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
61.0m (200 Ft.) Boom										
13.7	80.4	72.4	26 700 *							13.7
14.0	80.1	72.4	26 700 *							14.0
16.0	78.5	72.0	26 700 *	79.8	71.7	25 300*				16.0
18.0	76.8	71.5	26 200	78.1	71.2	24 900*	79.4	70.6	20 700*	18.0
20.0	75.1	71.0	22 500	76.4	70.7	23 300	77.7	70.1	20 000*	20.0
22.0	73.4	70.4	19 200	74.7	70.1	19 800	76.0	69.5	19 300*	22.0
24.0	71.7	69.7	16 500	73.0	69.5	17 100	74.3	68.8	17 800	24.0
26.0	70.0	69.0	14 400	71.3	68.7	14 900	72.5	68.1	15 300	26.0
28.0	68.3	68.2	12 600	69.5	67.9	13 000	70.8	67.3	13 400	28.0
32.0	64.7	66.4	9 700	66.0	66.1	10 000	67.2	65.5	10 400	32.0
36.0	61.1	64.3	7 500	62.3	64.0	7 800	63.4	63.4	8 100	36.0
40.0	57.3	61.9	5 700	58.5	61.6	6 000	59.6	60.9	6 300	40.0
44.0	53.3	59.0	4 400	54.5	58.7	4 600	55.5	58.0	4 800	44.0
48.0	49.1	55.8	3 300	50.3	55.4	3 500	51.3	54.6	3 600	48.0
52.0	44.6	51.9	2 300	45.7	51.5	2 400	46.7	50.7	2 600	52.0
56.0	39.7	47.4	1 500	40.8	47.0	1 600	41.6	46.1	1 700	56.0

Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
35 560 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements


777T

12.2m (40 Ft.) Fixed Jib

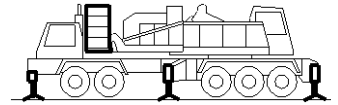
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
30.5m (100 Ft.) Boom										
9.1	80.9	45.3	24 200 *							9.1
10.0	79.8	45.2	23 800 *							10.0
12.0	77.1	44.7	23 000 *							12.0
14.0	74.3	44.1	22 200 *	77.1	43.8	20 200 *	80.0	43.1	16 800 *	14.0
16.0	71.5	43.4	21 500 *	74.3	43.1	19 700 *	77.1	42.4	15 800 *	16.0
18.0	68.7	42.7	20 800 *	71.4	42.3	19 200 *	74.2	41.6	14 900 *	18.0
20.0	65.8	41.7	20 200 *	68.5	41.4	18 700 *	71.2	40.6	14 200 *	20.0
22.0	62.8	40.7	19 600 *	65.5	40.4	18 300 *	68.2	39.6	13 500 *	22.0
24.0	59.7	39.5	18 500	62.4	39.2	17 900 *	65.0	38.4	12 900 *	24.0
26.0	56.6	38.2	16 300	59.2	37.8	16 700	61.7	37.0	12 400 *	26.0
28.0	53.3	36.7	14 500	55.9	36.3	14 800	58.3	35.4	11 900 *	28.0
32.0	46.1	33.1	11 600	48.6	32.7	11 800	50.9	31.7	11 100 *	32.0
36.0	38.0	28.4	9 400	40.3	27.9	9 600	42.2	26.7	9 800	36.0
40.0	27.7	21.8	7 700	29.8	21.1	7 800				40.0
44.0	9.5	8.7	6 200							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	18 500	64.5	42.7	18 200 *	66.9	41.9	13 200 *	24.0
26.0	59.1	41.9	16 100	61.5	41.5	16 600	63.9	40.7	12 700 *	26.0
28.0	56.1	40.5	14 300	58.5	40.1	14 700	60.8	39.3	12 200 *	28.0
32.0	49.7	37.3	11 500	52.1	36.9	11 700	54.3	35.9	11 400 *	32.0
36.0	42.7	33.3	9 300	45.0	32.8	9 500	46.9	31.7	9 700	36.0
40.0	34.5	28.0	7 600	36.6	27.4	7 700	38.1	26.0	7 800	40.0
44.0	23.8	20.3	6 100	25.5	19.4	6 200				44.0

Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
35 560 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements

777T



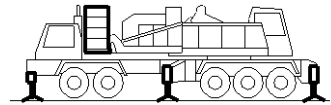
12.2m (40 Ft.) Fixed Jib

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
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	20 200	68.8	47.2	18 700 *	71.2	46.4	14 100 *	22.0
24.0	63.8	46.6	18 400	66.2	46.2	18 400	68.5	45.4	13 500 *	24.0
26.0	61.2	45.4	16 100	63.5	45.1	16 500	65.8	44.2	13 000 *	26.0
28.0	58.5	44.2	14 300	60.8	43.8	14 600	63.0	43.0	12 500 *	28.0
32.0	52.7	41.3	11 400	55.0	40.9	11 700	57.1	40.0	11 700 *	32.0
36.0	46.5	37.7	9 300	48.7	37.3	9 500	50.6	36.2	9 700	36.0
40.0	39.5	33.2	7 600	41.6	32.7	7 700	43.2	31.5	7 900	40.0
44.0	31.2	27.3	6 200	33.1	26.6	6 300	34.3	25.1	6 400	44.0
48.0	19.8	18.3	5 000	21.1	17.2	5 000				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	20 400	70.1	50.5	19 000 *	72.4	49.7	14 400 *	22.0
24.0	65.5	50.0	18 200	67.7	49.6	18 300	69.9	48.8	13 800 *	24.0
26.0	63.0	48.9	15 900	65.2	48.6	16 400	67.4	47.7	13 300 *	26.0
28.0	60.5	47.8	14 100	62.7	47.4	14 500	64.8	46.6	12 800 *	28.0
32.0	55.3	45.2	11 200	57.4	44.7	11 600	59.4	43.8	11 900	32.0
36.0	49.7	41.9	9 100	51.7	41.5	9 300	53.6	40.5	9 600	36.0
40.0	43.5	38.0	7 400	45.5	37.5	7 600	47.2	36.3	7 700	40.0
44.0	36.5	32.9	6 000	38.4	32.4	6 100	39.8	31.1	6 200	44.0
48.0	28.0	26.2	4 800	29.6	25.5	4 900	30.5	23.8	5 000	48.0
52.0	15.3	15.4	3 800							52.0

Liftcrane Jib Capacities

**Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
35 560 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers**

**Meets
ANSI B30.5
Requirements**



777T

12.2m (40 Ft.) Fixed Jib

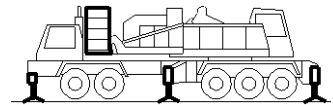
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
42.7m (140 Ft.) 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	20 500	71.3	53.8	19 200*	73.4	53.0	14 700*	22.0
24.0	66.9	53.3	18 000	69.0	53.0	18 300	71.1	52.1	14 100*	24.0
26.0	64.6	52.4	15 800	66.7	52.0	16 200	68.8	51.2	13 600*	26.0
28.0	62.3	51.3	13 900	64.4	50.9	14 400	66.4	50.1	13 100*	28.0
32.0	57.5	48.9	11 100	59.5	48.5	11 400	61.4	47.6	11 700	32.0
36.0	52.3	45.9	8 900	54.3	45.5	9 200	56.1	44.5	9 400	36.0
40.0	46.8	42.4	7 200	48.7	41.9	7 400	50.4	40.8	7 600	40.0
44.0	40.7	38.0	5 800	42.5	37.4	6 000	44.0	36.2	6 100	44.0
48.0	33.6	32.4	4 600	35.3	31.8	4 800	36.5	30.4	4 900	48.0
52.0	24.8	24.9	3 700	26.2	24.0	3 800				52.0
56.0	9.7	10.8	2 800							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	20 600	72.3	57.1	19 300*	74.4	56.3	14 900*	22.0
24.0	68.2	56.7	17 700	70.2	56.3	18 200	72.2	55.5	14 300*	24.0
26.0	66.1	55.8	15 500	68.1	55.4	16 000	70.0	54.6	13 800*	26.0
28.0	63.9	54.8	13 700	65.9	54.4	14 100	67.8	53.5	13 300*	28.0
32.0	59.4	52.5	10 800	61.3	52.1	11 200	63.2	51.2	11 500	32.0
36.0	54.6	49.8	8 600	56.5	49.3	8 900	58.3	48.4	9 200	36.0
40.0	49.6	46.5	6 900	51.4	46.1	7 100	53.1	45.0	7 400	40.0
44.0	44.1	42.6	5 500	45.9	42.1	5 700	47.4	41.0	5 900	44.0
48.0	38.0	37.8	4 400	39.7	37.2	4 500	41.0	35.9	4 600	48.0
52.0	30.8	31.7	3 400	32.4	31.0	3 500	33.3	29.4	3 600	52.0
56.0	21.5	23.1	2 600	22.8	22.1	2 600				56.0

Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
35 560 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements

777T



12.2m (40 Ft.) Fixed Jib

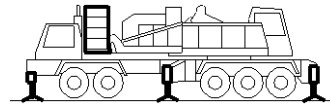
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
48.8m (160 Ft.) 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	20 400	73.3	60.3	19 500*	75.2	59.5	15 100*	22.0
24.0	69.3	60.0	17 500	71.3	59.6	18 200	73.2	58.8	14 600*	24.0
26.0	67.3	59.1	15 300	69.2	58.7	15 900	71.1	57.9	14 100*	26.0
28.0	65.3	58.2	13 500	67.2	57.8	14 000	69.0	57.0	13 600*	28.0
32.0	61.1	56.1	10 600	62.9	55.7	11 000	64.7	54.8	11 400	32.0
36.0	56.6	53.5	8 400	58.5	53.1	8 800	60.2	52.2	9 100	36.0
40.0	52.0	50.5	6 700	53.8	50.1	7 000	55.4	49.1	7 200	40.0
44.0	47.0	47.0	5 300	48.8	46.5	5 500	50.2	45.4	5 700	44.0
48.0	41.6	42.7	4 200	43.2	42.2	4 400	44.6	41.0	4 500	48.0
52.0	35.4	37.4	3 200	37.0	36.8	3 400	38.1	35.4	3 400	52.0
56.0	28.1	30.7	2 400	29.5	29.9	2 500	30.2	28.1	2 500	56.0
60.0	18.2	20.8	1 700							60.0
51.8m (170 Ft.) Boom										
13.7	79.8	66.2	23 300 *							13.7
14.0	79.6	66.1	23 300 *							14.0
16.0	77.8	65.7	22 800 *	79.7	65.3	20 700*				16.0
18.0	75.9	65.2	22 400 *	77.8	64.8	20 300*	79.7	64.0	16 600*	18.0
20.0	74.1	64.6	22 000	76.0	64.2	19 900*	77.8	63.4	15 900*	20.0
22.0	72.2	64.0	20 300	74.1	63.6	18 900*	76.0	62.8	15 400*	22.0
24.0	70.4	63.2	17 400	72.2	62.9	17 600*	74.0	62.0	14 800*	24.0
26.0	68.4	62.4	15 200	70.3	62.0	15 800	72.1	61.2	14 300*	26.0
28.0	66.5	61.6	13 400	68.3	61.2	13 900	70.1	60.3	13 800*	28.0
32.0	62.6	59.6	10 500	64.3	59.2	10 900	66.1	58.3	11 300	32.0
36.0	58.4	57.2	8 300	60.2	56.8	8 700	61.8	55.8	9 000	36.0
40.0	54.1	54.4	6 600	55.8	54.0	6 900	57.4	53.0	7 100	40.0
44.0	49.5	51.1	5 200	51.2	50.6	5 500	52.7	49.6	5 700	44.0
48.0	44.6	47.3	4 100	46.2	46.7	4 300	47.6	45.6	4 500	48.0
52.0	39.2	42.6	3 100	40.7	42.0	3 300	41.9	40.8	3 400	52.0
56.0	33.0	36.9	2 300	34.4	36.2	2 400	35.4	34.7	2 500	56.0
60.0	25.4	29.4	1 600	26.7	28.5	1 700				60.0
64.0	14.4	17.6	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
35 560 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



12.2m (40 Ft.) Fixed Jib

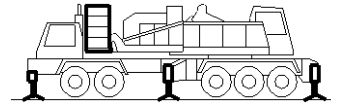
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
54.9m (180 Ft.) Boom										
13.7	80.3	69.3	23 200 *							13.7
14.0	80.1	69.2	23 200 *							14.0
16.0	78.3	68.8	22 700 *	80.1	68.4	20 800*				16.0
18.0	76.6	68.3	22 300 *	78.4	68.0	20 500*				18.0
20.0	74.8	67.8	21 900	76.6	67.4	20 100*	78.4	66.6	16 100*	20.0
22.0	73.1	67.2	20 100	74.8	66.8	19 700	76.6	66.0	15 600*	22.0
24.0	71.3	66.5	17 200	73.0	66.1	18 000	74.8	65.3	15 000*	24.0
26.0	69.5	65.7	15 100	71.2	65.3	15 600	73.0	64.5	14 500*	26.0
28.0	67.6	64.9	13 200	69.4	64.5	13 700	71.1	63.7	14 000	28.0
32.0	63.9	63.0	10 300	65.6	62.6	10 700	67.3	61.7	11 200	32.0
36.0	60.0	60.8	8 100	61.7	60.4	8 500	63.3	59.4	8 800	36.0
40.0	56.0	58.2	6 400	57.6	57.7	6 700	59.2	56.8	7 000	40.0
44.0	51.7	55.1	5 000	53.3	54.7	5 300	54.8	53.7	5 500	44.0
48.0	47.2	51.6	3 900	48.8	51.1	4 100	50.1	50.0	4 300	48.0
52.0	42.3	47.4	2 900	43.8	46.8	3 100	45.0	45.6	3 300	52.0
56.0	36.9	42.4	2 100	38.3	41.7	2 300	39.4	40.4	2 300	56.0
60.0	30.6	36.1	1 400	31.9	35.4	1 500	32.7	33.7	1 600	60.0
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	21 800	77.2	70.6	20 200 *	79.0	69.8	16 300 *	20.0
22.0	73.8	70.4	19 900	75.5	70.0	19 700	77.2	69.2	15 700 *	22.0
24.0	72.1	69.7	17 000	73.8	69.3	17 900	75.5	68.5	15 200 *	24.0
26.0	70.4	69.0	14 900	72.1	68.6	15 500	73.7	67.8	14 700 *	26.0
28.0	68.7	68.2	13 000	70.3	67.8	13 600	72.0	67.0	14 100	28.0
32.0	65.1	66.4	10 100	66.8	66.0	10 600	68.4	65.1	11 000	32.0
36.0	61.4	64.3	7 900	63.1	63.9	8 300	64.6	63.0	8 700	36.0
40.0	57.7	61.9	6 200	59.2	61.4	6 600	60.7	60.5	6 800	40.0
44.0	53.7	59.0	4 800	55.2	58.6	5 100	56.7	57.6	5 400	44.0
48.0	49.5	55.7	3 700	51.0	55.2	3 900	52.3	54.2	4 100	48.0
52.0	45.0	51.9	2 700	46.5	51.4	2 900	47.7	50.2	3 100	52.0
56.0	40.1	47.4	1 900	41.5	46.8	2 100	42.6	45.5	2 200	56.0
60.0	34.6	41.9	1 200	36.0	41.3	1 300	36.9	39.8	1 400	60.0

Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
35 560 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements

777T



15.2m (50 Ft.) Fixed Jib

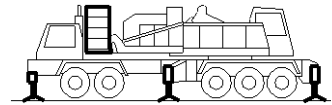
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
30.5m (100 Ft.) 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	14 700	59.5	40.1	13 300 *	62.5	39.1	10 200 *	28.0
32.0	50.1	37.3	11 800	53.1	36.8	11 900 *	55.9	35.8	9 300 *	32.0
36.0	43.0	33.3	9 700	45.9	32.7	9 900	48.5	31.5	8 700 *	36.0
40.0	34.8	28.0	8 000	37.5	27.3	8 100	39.7	25.8	8 200	40.0
44.0	24.1	20.3	6 500	26.4	19.3	6 600				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	14 700	61.7	43.8	13 800 *	64.6	42.8	10 500 *	28.0
32.0	53.0	41.3	11 700	55.9	40.8	12 100	58.6	39.8	9 700 *	32.0
36.0	46.8	37.7	9 500	49.6	37.2	9 800	52.1	36.0	9 000 *	36.0
40.0	39.8	33.2	7 800	42.5	32.6	8 000	44.7	31.2	8 200	40.0
44.0	31.5	27.3	6 400	33.9	26.5	6 600	35.6	24.8	6 600	44.0
48.0	20.1	18.3	5 200	21.9	17.0	5 300				48.0

Liftcrane Jib Capacities

**Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
35 560 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers**

**Meets
ANSI B30.5
Requirements**

777T



15.2m (50 Ft.) Fixed Jib

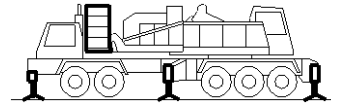
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
36.6m (120 Ft.) 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	14 600	63.6	47.4	14 400 *	66.3	46.4	10 700 *	28.0
32.0	55.6	45.2	11 700	58.3	44.7	12 000	60.9	43.6	9 900 *	32.0
36.0	49.9	41.9	9 500	52.6	41.4	9 800	55.0	40.3	9 300 *	36.0
40.0	43.8	37.9	7 700	46.3	37.4	8 000	48.6	36.1	8 200	40.0
44.0	36.8	32.9	6 400	39.2	32.3	6 500	41.1	30.8	6 700	44.0
48.0	28.2	26.2	5 200	30.4	25.4	5 300	31.7	23.4	5 400	48.0
52.0	15.6	15.4	4 200							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	16 100	67.6	51.9	14 900 *	70.2	51.0	11 500 *	26.0
28.0	62.6	51.3	14 300	65.2	50.9	14 500	67.8	49.9	11 000 *	28.0
32.0	57.7	48.9	11 500	60.3	48.4	11 800	62.8	47.4	10 200 *	32.0
36.0	52.6	45.9	9 300	55.1	45.4	9 600	57.5	44.3	9 500 *	36.0
40.0	47.1	42.3	7 600	49.5	41.8	7 800	51.7	40.6	8 100	40.0
44.0	40.9	38.0	6 200	43.3	37.4	6 400	45.3	36.0	6 500	44.0
48.0	33.9	32.4	5 100	36.1	31.7	5 200	37.7	30.0	5 300	48.0
52.0	25.0	24.9	4 000	26.9	23.9	4 100				52.0
56.0	9.9	10.8	3 200							56.0

Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
35 560 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements

777T



15.2m (50 Ft.) Fixed Jib

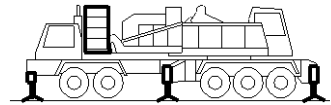
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
42.7m (140 Ft.) 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	16 000	68.8	55.3	15 100 *	71.4	54.4	11 700 *	26.0
28.0	64.1	54.8	14 200	66.6	54.3	14 600	69.1	53.3	11 300 *	28.0
32.0	59.6	52.5	11 300	62.1	52.0	11 700	64.5	51.0	10 400 *	32.0
36.0	54.9	49.8	9 100	57.3	49.3	9 400	59.6	48.2	9 700	36.0
40.0	49.8	46.5	7 400	52.2	46.0	7 700	54.3	44.8	7 900	40.0
44.0	44.4	42.6	6 000	46.6	42.0	6 200	48.6	40.7	6 500	44.0
48.0	38.2	37.8	4 900	40.4	37.1	5 000	42.2	35.6	5 200	48.0
52.0	31.1	31.7	3 900	33.1	30.9	4 000	34.4	29.0	4 100	52.0
56.0	21.8	23.1	3 000	23.4	21.9	3 100				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	15 700	70.0	58.7	15 200	72.4	57.7	11 900 *	26.0
28.0	65.5	58.2	13 900	67.9	57.7	14 600	70.3	56.7	11 500 *	28.0
32.0	61.3	56.1	11 000	63.7	55.6	11 500	65.9	54.6	10 700 *	32.0
36.0	56.9	53.5	8 800	59.2	53.0	9 200	61.4	51.9	9 600	36.0
40.0	52.2	50.5	7 100	54.5	50.0	7 400	56.6	48.8	7 700	40.0
44.0	47.3	47.0	5 700	49.5	46.4	6 000	51.4	45.1	6 200	44.0
48.0	41.8	42.7	4 600	43.9	42.1	4 800	45.7	40.7	4 900	48.0
52.0	35.7	37.4	3 600	37.7	36.7	3 800	39.2	35.1	3 900	52.0
56.0	28.4	30.7	2 800	30.2	29.8	2 900	31.2	27.7	2 900	56.0
60.0	18.4	20.7	2 000							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
35 560 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



15.2m (50 Ft.) Fixed Jib

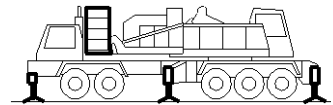
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
48.8m (160 Ft.) 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	15 600	71.0	62.0	15 300	73.3	61.0	12 200*	26.0
28.0	66.7	61.6	13 700	69.0	61.1	14 400	71.3	60.1	11 700*	28.0
32.0	62.8	59.5	10 800	65.0	59.1	11 300	67.2	58.1	10 900*	32.0
36.0	58.7	57.2	8 600	60.9	56.7	9 000	63.0	55.6	9 400	36.0
40.0	54.3	54.4	6 900	56.5	53.9	7 200	58.5	52.7	7 600	40.0
44.0	49.8	51.1	5 500	51.9	50.6	5 800	53.8	49.4	6 100	44.0
48.0	44.8	47.2	4 400	46.9	46.6	4 600	48.7	45.3	4 800	48.0
52.0	39.4	42.6	3 400	41.4	41.9	3 600	43.0	40.4	3 800	52.0
56.0	33.2	36.9	2 600	35.1	36.1	2 700	36.3	34.3	2 800	56.0
60.0	25.7	29.4	1 800	27.3	28.4	1 900				60.0
64.0	14.6	17.6	1 200							64.0
51.8m (170 Ft.) Boom										
13.7	80.5	69.3	19 600 *							13.7
14.0	80.3	69.2	19 500 *							14.0
16.0	78.6	68.8	19 000 *							16.0
18.0	76.8	68.3	18 600 *	79.1	67.9	16 700*				18.0
20.0	75.1	67.8	18 100 *	77.3	67.3	16 300*	79.6	66.4	14 000*	20.0
22.0	73.3	67.2	17 700 *	75.5	66.7	16 000*	77.8	65.8	13 500*	22.0
24.0	71.5	66.5	17 300	73.7	66.0	15 600*	76.0	65.1	12 900*	24.0
26.0	69.7	65.7	15 500	71.9	65.3	14 700*	74.1	64.3	12 400*	26.0
28.0	67.9	64.9	13 600	70.1	64.4	13 800*	72.2	63.4	11 900*	28.0
32.0	64.1	63.0	10 700	66.3	62.5	11 200	68.4	61.5	11 000*	32.0
36.0	60.2	60.8	8 500	62.4	60.3	8 900	64.4	59.2	9 400	36.0
40.0	56.2	58.2	6 800	58.3	57.7	7 100	60.3	56.5	7 500	40.0
44.0	51.9	55.1	5 400	54.0	54.6	5 700	55.9	53.4	6 000	44.0
48.0	47.4	51.6	4 300	49.4	51.0	4 500	51.2	49.7	4 800	48.0
52.0	42.5	47.4	3 300	44.5	46.7	3 500	46.1	45.3	3 700	52.0
56.0	37.1	42.3	2 500	38.9	41.6	2 700	40.3	40.0	2 800	56.0
60.0	30.8	36.1	1 800	32.5	35.2	1 900	33.6	33.3	2 000	60.0
64.0	22.9	27.7	1 100	24.4	26.6	1 200				64.0

Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
35 560 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements

777T



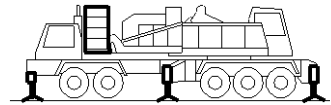
15.2m (50 Ft.) Fixed Jib

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	17 200	74.5	69.3	15 900*	76.6	68.3	13 100*	24.0
26.0	70.6	69.0	15 300	72.7	68.5	15 600	74.8	67.5	12 600*	26.0
28.0	68.9	68.2	13 400	71.0	67.7	14 100	73.1	66.7	12 100*	28.0
32.0	65.3	66.4	10 500	67.4	65.9	11 100	69.4	64.9	11 300*	32.0
36.0	61.7	64.3	8 300	63.7	63.8	8 800	65.7	62.7	9 200	36.0
40.0	57.9	61.8	6 600	59.9	61.3	7 000	61.8	60.2	7 300	40.0
44.0	53.9	59.0	5 200	55.9	58.5	5 500	57.7	57.3	5 800	44.0
48.0	49.7	55.7	4 100	51.6	55.2	4 300	53.4	53.9	4 600	48.0
52.0	45.2	51.9	3 100	47.1	51.3	3 300	48.7	49.9	3 500	52.0
56.0	40.3	47.4	2 300	42.1	46.7	2 500	43.6	45.2	2 600	56.0
60.0	34.8	41.9	1 600	36.6	41.2	1 700	37.8	39.4	1 800	60.0
64.0	28.4	35.1	900	30.0	34.2	1 000	30.8	32.0	1 100	64.0
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	17 200	75.1	72.5	16 000*	77.2	71.5	13 200*	24.0
26.0	71.5	72.2	15 100	73.5	71.8	15 700	75.5	70.8	12 800*	26.0
28.0	69.8	71.5	13 200	71.8	71.0	13 900	73.8	70.0	12 300*	28.0
32.0	66.4	69.8	10 300	68.4	69.3	10 900	70.4	68.3	11 400	32.0
36.0	62.9	67.8	8 100	64.9	67.3	8 600	66.8	66.2	9 000	36.0
40.0	59.4	65.5	6 400	61.3	65.0	6 800	63.1	63.9	7 200	40.0
44.0	55.6	62.8	5 000	57.5	62.3	5 400	59.3	61.1	5 700	44.0
48.0	51.7	59.7	3 900	53.6	59.2	4 100	55.3	58.0	4 400	48.0
52.0	47.6	56.2	2 900	49.4	55.6	3 100	51.0	54.3	3 400	52.0
56.0	43.1	52.1	2 100	44.9	51.4	2 300	46.3	50.0	2 500	56.0
60.0	38.2	47.2	1 400	39.9	46.5	1 500	41.2	44.9	1 700	60.0
64.0				34.3	40.5	900	35.3	38.7	900	64.0

Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
35 560 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

**Meets
ANSI B30.5
Requirements**



777T

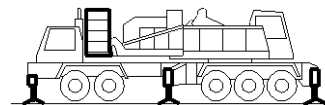
18.3m (60 Ft.) Fixed Jib

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	9 900	50.8	37.5	9 700 *	54.0	36.3	7 600 *	36.0
40.0	39.9	33.2	8 100	43.7	33.0	8 400	46.6	31.6	7 100 *	40.0
44.0	31.6	27.3	6 800	35.3	27.0	7 000	37.7	25.2	6 700 *	44.0
48.0	20.2	18.3	5 600	23.7	17.9	5 700				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	11 900	59.3	44.9	11 200 *	62.6	43.8	8 500 *	32.0
36.0	50.0	41.9	9 700	53.7	41.7	10 000	56.8	40.5	7 800 *	36.0
40.0	43.9	38.0	8 000	47.5	37.7	8 300	50.3	36.3	7 300 *	40.0
44.0	36.8	33.0	6 600	40.4	32.7	6 900	43.0	31.1	6 900 *	44.0
48.0	28.3	26.3	5 500	31.8	25.9	5 600	33.7	23.9	5 700	48.0
52.0	15.7	15.4	4 400							52.0

Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
35 560 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



18.3m (60 Ft.) Fixed Jib

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
36.6m (120 Ft.) Boom										
12.2	80.1	57.2	16 100 *							12.2
14.0	78.2	56.8	15 700 *							14.0
16.0	76.0	56.3	15 300 *	79.7	55.9	13 300 *				16.0
18.0	73.9	55.7	14 900 *	77.5	55.3	13 300 *				18.0
20.0	71.7	55.0	14 500 *	75.3	54.6	13 300 *	78.7	53.7	11 700 *	20.0
22.0	69.5	54.2	14 100 *	73.1	53.9	12 900 *	76.4	52.9	11 100 *	22.0
24.0	67.3	53.3	13 700 *	70.8	53.0	12 600 *	74.1	52.0	10 500 *	24.0
26.0	65.0	52.4	13 400 *	68.5	52.1	12 300 *	71.8	51.0	10 000 *	26.0
28.0	62.6	51.3	13 000 *	66.2	51.0	12 000 *	69.4	50.0	9 500 *	28.0
32.0	57.8	48.9	11 800	61.3	48.6	11 500 *	64.4	47.5	8 700 *	32.0
36.0	52.7	45.9	9 600	56.1	45.6	10 000	59.1	44.5	8 100 *	36.0
40.0	47.1	42.4	7 900	50.6	42.1	8 300	53.4	40.8	7 500 *	40.0
44.0	41.0	38.0	6 500	44.4	37.7	6 800	47.0	36.2	7 000	44.0
48.0	34.0	32.4	5 400	37.3	32.1	5 600	39.5	30.4	5 800	48.0
52.0	25.1	24.9	4 400	28.3	24.5	4 600				52.0
56.0	10.0	10.9	3 500							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	11 600	63.0	52.2	11 700 *	66.0	51.1	8 900 *	32.0
36.0	54.9	49.8	9 400	58.3	49.5	9 900	61.1	48.3	8 300 *	36.0
40.0	49.9	46.5	7 700	53.2	46.2	8 100	55.9	45.0	7 700 *	40.0
44.0	44.4	42.6	6 300	47.7	42.3	6 600	50.2	40.9	6 900	44.0
48.0	38.3	37.8	5 200	41.5	37.5	5 400	43.8	35.9	5 600	48.0
52.0	31.2	31.7	4 200	34.3	31.4	4 400	36.1	29.4	4 500	52.0
56.0	21.9	23.1	3 400	24.8	22.7	3 500				56.0

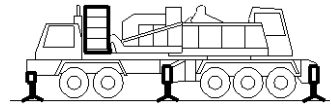


777T

Liftcrane Jib Capacities

**Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
35 560 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers**

**Meets
ANSI B30.5
Requirements**



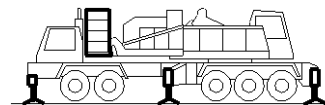
18.3m (60 Ft.) Fixed Jib

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
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	11 400	64.5	55.7	11 900*	67.4	54.6	9 200*	32.0
36.0	56.9	53.5	9 200	60.1	53.2	9 700	62.8	52.0	8 500*	36.0
40.0	52.3	50.5	7 500	55.4	50.2	7 900	58.0	49.0	7 900*	40.0
44.0	47.3	47.0	6 100	50.4	46.7	6 500	52.9	45.3	6 800	44.0
48.0	41.9	42.7	5 000	44.9	42.4	5 300	47.2	40.9	5 500	48.0
52.0	35.7	37.5	4 000	38.7	37.1	4 300	40.7	35.4	4 400	52.0
56.0	28.4	30.7	3 200	31.3	30.3	3 400	32.8	28.1	3 500	56.0
60.0	18.5	20.8	2 500	21.2	20.2	2 600				60.0
45.7m (150 Ft.) Boom										
13.7	80.1	66.2	16 200 *							13.7
14.0	79.9	66.1	16 100 *							14.0
16.0	78.1	65.7	15 700 *							16.0
18.0	76.2	65.2	15 300 *	79.3	64.8	13 300*				18.0
20.0	74.4	64.6	15 000 *	77.5	64.2	13 300*	80.4	63.2	12 200*	20.0
22.0	72.5	64.0	14 600 *	75.6	63.6	13 200*	78.5	62.6	11 700*	22.0
24.0	70.6	63.2	14 300 *	73.7	62.9	13 000*	76.6	61.8	11 100*	24.0
26.0	68.7	62.4	14 000 *	71.8	62.1	12 700*	74.6	61.0	10 600*	26.0
28.0	66.8	61.6	13 600	69.8	61.2	12 400*	72.6	60.1	10 200*	28.0
32.0	62.8	59.6	11 200	65.9	59.2	11 800	68.6	58.1	9 300*	32.0
36.0	58.7	57.2	8 900	61.7	56.9	9 500	64.4	55.7	8 700*	36.0
40.0	54.4	54.4	7 200	57.4	54.1	7 700	59.9	52.8	8 100	40.0
44.0	49.8	51.1	5 900	52.8	50.8	6 200	55.2	49.5	6 600	44.0
48.0	44.9	47.3	4 700	47.8	46.9	5 000	50.1	45.5	5 300	48.0
52.0	39.5	42.6	3 800	42.3	42.3	4 000	44.4	40.7	4 200	52.0
56.0	33.3	36.9	2 900	36.1	36.5	3 100	37.8	34.6	3 200	56.0
60.0	25.7	29.4	2 200	28.4	29.0	2 300	29.6	26.5	2 400	60.0
64.0	14.7	17.7	1 500	17.1	17.0	1 600				64.0

Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
35 560 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



18.3m (60 Ft.) Fixed Jib

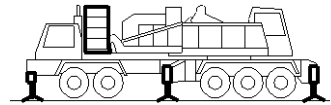
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
48.8m (160 Ft.) Boom										
13.7	80.6	69.3	16 300 *							13.7
14.0	80.3	69.2	16 200 *							14.0
16.0	78.6	68.8	15 800 *							16.0
18.0	76.9	68.3	15 500 *	79.8	68.0	13 300*				18.0
20.0	75.1	67.8	15 100 *	78.1	67.4	13 300*	80.9	66.4	12 300*	20.0
22.0	73.3	67.2	14 800 *	76.3	66.8	13 300*	79.1	65.8	11 800*	22.0
24.0	71.6	66.5	14 400*	74.5	66.1	13 000*	77.2	65.1	11 300*	24.0
26.0	69.7	65.7	14 100 *	72.7	65.4	12 800*	75.4	64.3	10 800*	26.0
28.0	67.9	64.9	13 700	70.8	64.5	12 500*	73.5	63.5	10 400*	28.0
32.0	64.2	63.0	10 900	67.1	62.7	11 600	69.7	61.5	9 600*	32.0
36.0	60.3	60.8	8 700	63.2	60.4	9 300	65.7	59.3	8 900*	36.0
40.0	56.3	58.2	7 000	59.1	57.8	7 500	61.5	56.6	7 900	40.0
44.0	52.0	55.1	5 600	54.8	54.8	6 000	57.2	53.5	6 400	44.0
48.0	47.5	51.6	4 500	50.3	51.2	4 900	52.5	49.9	5 100	48.0
52.0	42.6	47.4	3 500	45.3	47.0	3 900	47.4	45.5	4 000	52.0
56.0	37.1	42.4	2 700	39.8	42.0	3 000	41.7	40.3	3 100	56.0
60.0	30.9	36.1	2 000	33.5	35.7	2 200	35.0	33.6	2 300	60.0
64.0	23.0	27.8	1 400	25.5	27.3	1 500				64.0
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	13 800	71.7	67.8	12 600*	74.3	66.7	10 500*	28.0
32.0	65.4	66.4	10 800	68.1	66.1	11 500*	70.7	64.9	9 700*	32.0
36.0	61.7	64.3	8 700	64.5	64.0	9 200	66.9	62.8	9 100*	36.0
40.0	57.9	61.9	6 900	60.6	61.5	7 400	63.0	60.3	7 800	40.0
44.0	53.9	59.0	5 500	56.6	58.7	6 000	58.9	57.4	6 300	44.0
48.0	49.7	55.7	4 400	52.4	55.4	4 800	54.6	54.0	5 000	48.0
52.0	45.3	51.9	3 400	47.9	51.5	3 800	49.9	50.1	4 000	52.0
56.0	40.4	47.4	2 600	43.0	47.0	2 900	44.9	45.4	3 100	56.0
60.0	34.9	41.9	1 900	37.5	41.6	2 100	39.1	39.7	2 200	60.0
64.0	28.5	35.1	1 300	31.0	34.7	1 400	32.2	32.4	1 500	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
35 560 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



18.3m (60 Ft.) Fixed Jib

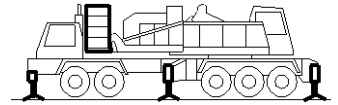
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
54.9m (180 Ft.) Boom										
15.2	80.2	75.2	16 200 *							15.2
16.0	79.6	75.1	16 100 *							16.0
18.0	78.0	74.6	15 700 *							18.0
20.0	76.4	74.1	15 300 *	79.1	73.7	13 300*				20.0
22.0	74.8	73.5	15 000 *	77.5	73.2	13 300*	80.0	72.1	12 100*	22.0
24.0	73.1	72.9	14 700 *	75.8	72.5	13 100*	78.4	71.5	11 600*	24.0
26.0	71.5	72.2	14 400	74.2	71.9	12 900*	76.7	70.8	11 100*	26.0
28.0	69.8	71.5	13 700	72.5	71.1	12 700*	75.0	70.0	10 700*	28.0
32.0	66.5	69.8	10 700	69.1	69.4	11 300	71.5	68.3	9 900*	32.0
36.0	63.0	67.8	8 400	65.6	67.4	9 000	68.0	66.3	9 200*	36.0
40.0	59.4	65.5	6 700	62.0	65.1	7 200	64.3	63.9	7 700	40.0
44.0	55.7	62.8	5 300	58.3	62.5	5 800	60.5	61.2	6 100	44.0
48.0	51.8	59.7	4 200	54.3	59.4	4 500	56.5	58.0	4 900	48.0
52.0	47.6	56.2	3 200	50.2	55.8	3 500	52.2	54.4	3 800	52.0
56.0	43.1	52.1	2 400	45.7	51.7	2 700	47.5	50.2	2 900	56.0
60.0	38.3	47.2	1 700	40.7	46.8	1 900	42.4	45.1	2 100	60.0
64.0	32.7	41.3	1 100	35.2	40.9	1 300	36.6	38.9	1 400	64.0
57.9m (190 Ft.) Boom										
15.2	80.6	78.3	16 300 *							15.2
16.0	80.0	78.2	16 100 *							16.0
18.0	78.5	77.7	15 800 *							18.0
20.0	76.9	77.3	15 500 *	79.5	76.9	13 300*				20.0
22.0	75.4	76.7	15 200 *	78.0	76.3	13 300*	80.4	75.2	12 100*	22.0
24.0	73.8	76.1	14 900 *	76.4	75.7	13 200*	78.9	74.6	11 700*	24.0
26.0	72.3	75.5	14 600	74.8	75.1	12 900*	77.3	74.0	11 300*	26.0
28.0	70.7	74.8	13 500	73.2	74.4	12 700*	75.6	73.3	10 900*	28.0
32.0	67.5	73.1	10 400	70.0	72.8	11 200	72.3	71.6	10 100*	32.0
36.0	64.2	71.2	8 200	66.7	70.9	8 900	69.0	69.7	9 300	36.0
40.0	60.8	69.0	6 500	63.3	68.7	7 100	65.5	67.5	7 500	40.0
44.0	57.2	66.5	5 100	59.7	66.2	5 600	61.9	64.9	6 000	44.0
48.0	53.6	63.6	4 000	56.0	63.3	4 400	58.1	62.0	4 700	48.0
52.0	49.7	60.3	3 000	52.1	60.0	3 400	54.1	58.6	3 700	52.0
56.0	45.6	56.5	2 200	48.0	56.2	2 500	49.9	54.7	2 700	56.0
60.0	41.1	52.1	1 500	43.5	51.7	1 800	45.2	50.1	1 900	60.0
64.0	36.2	46.9	900	38.6	46.5	1 100	40.1	44.7	1 200	64.0

Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
35 560 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements

777T



21.3m (70 Ft.) Fixed Jib

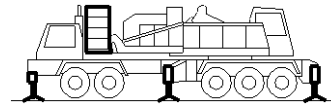
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg	Jib Point Elev. Meters	Jib Capacity Kilograms	
30.5m (100 Ft.) Boom										
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	7 000	40.9	32.7	7 100 *	44.1	31.2	5 700 *	44.0
48.0	28.8	26.8	5 800	32.3	26.0	6 000	34.9	24.0	5 400 *	48.0
52.0	16.8	16.6	4 800							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	8 200	51.0	42.1	8 100 *	54.4	40.8	6 300 *	40.0
44.0	41.3	38.4	6 800	44.8	37.8	7 000	48.0	36.3	5 900 *	44.0
48.0	34.3	32.9	5 600	37.7	32.2	5 800	40.6	30.4	5 600 *	48.0
52.0	25.7	25.6	4 700	28.8	24.6	4 800	30.8	22.2	4 900	52.0
56.0	11.7	12.7	3 800							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
35 560 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



21.3m (70 Ft.) Fixed Jib

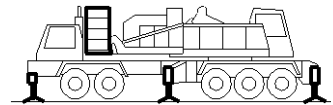
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
36.6m (120 Ft.) 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	8 100	53.6	46.3	8 200	56.9	45.0	6 500*	40.0
44.0	44.7	42.9	6 700	48.1	42.4	7 000	51.2	40.9	6 000*	44.0
48.0	38.6	38.2	5 600	41.9	37.6	5 800	44.8	35.9	5 700*	48.0
52.0	31.6	32.2	4 600	34.7	31.4	4 800	37.1	29.4	4 900	52.0
56.0	22.5	23.9	3 800	25.3	22.8	3 900				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	7 800	55.8	50.3	8 300	59.0	49.0	6 700*	40.0
44.0	47.5	47.3	6 500	50.8	46.7	6 800	53.8	45.3	6 200*	44.0
48.0	42.1	43.1	5 300	45.3	42.4	5 600	48.2	40.9	5 800	48.0
52.0	36.1	37.9	4 400	39.1	37.2	4 600	41.7	35.4	4 800	52.0
56.0	28.9	31.3	3 600	31.7	30.4	3 700	33.8	28.1	3 800	56.0
60.0	19.2	21.7	2 800	21.6	20.4	2 900				60.0

Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
35 560 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements

777T



21.3m (70 Ft.) Fixed Jib

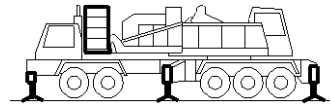
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
42.7m (140 Ft.) 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	9 300	62.1	56.9	8 800 *	65.3	55.7	7 400 *	36.0
40.0	54.6	54.6	7 700	57.7	54.1	8 100	60.8	52.9	6 800 *	40.0
44.0	50.0	51.4	6 300	53.1	50.9	6 600	56.1	49.5	6 400 *	44.0
48.0	45.1	47.6	5 100	48.2	47.0	5 500	51.0	45.5	5 700	48.0
52.0	39.7	43.0	4 200	42.7	42.3	4 400	45.3	40.7	4 700	52.0
56.0	33.6	37.4	3 400	36.5	36.6	3 600	38.7	34.6	3 700	56.0
60.0	26.2	30.0	2 700	28.8	29.1	2 800	30.5	26.5	2 900	60.0
64.0	15.7	18.9	2 000	17.6	17.1	2 100				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	9 200	63.5	60.5	9 000 *	66.6	59.3	7 500 *	36.0
40.0	56.4	58.4	7 400	59.4	57.9	7 800	62.4	56.6	7 000 *	40.0
44.0	52.2	55.4	6 000	55.2	54.8	6 400	58.0	53.5	6 600 *	44.0
48.0	47.7	51.9	4 800	50.6	51.3	5 200	53.3	49.9	5 500	48.0
52.0	42.8	47.7	3 900	45.7	47.1	4 200	48.2	45.5	4 400	52.0
56.0	37.4	42.8	3 100	40.2	42.1	3 300	42.5	40.3	3 500	56.0
60.0	31.2	36.6	2 400	33.9	35.8	2 500	35.8	33.6	2 700	60.0
64.0	23.5	28.5	1 700	25.9	27.4	1 900	27.1	24.4	1 900	64.0
68.0	11.4	14.8	1 100							68.0

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
35 560 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



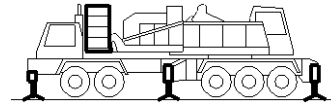
21.3m (70 Ft.) Fixed Jib

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
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	8 900	64.8	64.0	9 100*	67.7	62.8	7 700*	36.0
40.0	58.0	62.1	7 200	61.0	61.6	7 600	63.8	60.3	7 200*	40.0
44.0	54.1	59.3	5 800	57.0	58.7	6 200	59.7	57.4	6 600	44.0
48.0	49.9	56.0	4 600	52.8	55.4	5 000	55.4	54.0	5 300	48.0
52.0	45.5	52.2	3 700	48.2	51.6	4 000	50.8	50.1	4 300	52.0
56.0	40.6	47.7	2 900	43.3	47.1	3 100	45.7	45.4	3 300	56.0
60.0	35.2	42.4	2 200	37.8	41.6	2 300	39.9	39.7	2 500	60.0
64.0	28.9	35.7	1 500	31.3	34.8	1 700	33.0	32.4	1 800	64.0
68.0	20.8	26.6	1 000	23.0	25.3	1 100				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	8 800	65.9	67.5	9 100	68.8	66.2	7 900*	36.0
40.0	59.5	65.7	7 100	62.3	65.2	7 600	65.1	63.9	7 300*	40.0
44.0	55.8	63.0	5 700	58.6	62.5	6 100	61.3	61.2	6 600	44.0
48.0	51.9	60.0	4 500	54.6	59.4	4 900	57.2	58.0	5 300	48.0
52.0	47.8	56.5	3 600	50.5	55.9	3 900	52.9	54.4	4 200	52.0
56.0	43.3	52.4	2 800	46.0	51.8	3 000	48.3	50.1	3 300	56.0
60.0	38.5	47.6	2 000	41.1	46.9	2 300	43.2	45.1	2 500	60.0
64.0	33.0	41.8	1 400	35.5	41.0	1 600	37.4	38.9	1 800	64.0
68.0				28.9	33.5	1 000	30.2	30.8	1 100	68.0

Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
35 560 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



21.3m (70 Ft.) Fixed Jib

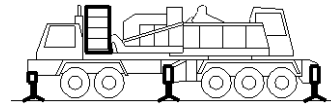
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
54.9m (180 Ft.) 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	8 600	67.0	70.9	9 100	69.7	69.7	8 000*	36.0
40.0	60.9	69.2	6 800	63.6	68.7	7 400	66.2	67.4	7 500*	40.0
44.0	57.4	66.7	5 500	60.0	66.2	5 900	62.6	64.9	6 400	44.0
48.0	53.7	63.9	4 300	56.3	63.3	4 700	58.8	61.9	5 100	48.0
52.0	49.8	60.6	3 400	52.4	60.0	3 700	54.9	58.5	4 000	52.0
56.0	45.7	56.8	2 500	48.3	56.2	2 800	50.6	54.6	3 100	56.0
60.0	41.3	52.5	1 900	43.8	51.8	2 100	46.0	50.1	2 300	60.0
64.0	36.5	47.3	1 200	38.9	46.5	1 400	40.8	44.6	1 600	64.0
68.0							34.9	37.9	900	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
35 560 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



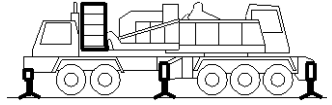
24.4m (80 Ft.) Fixed Jib

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
30.5m (100 Ft.) Boom										
12.2	79.8	57.3	9 300 *							12.2
14.0	77.9	56.9	9 200 *							14.0
16.0	75.8	56.4	9 100 *							16.0
18.0	73.6	55.8	9 000 *	78.1	55.4	8 800*				18.0
20.0	71.4	55.1	8 900 *	75.9	54.8	8 500*	80.6	53.8	7 800*	20.0
22.0	69.2	54.4	8 900 *	73.7	54.0	8 300*	78.4	53.0	7 600*	22.0
24.0	67.0	53.5	8 700 *	71.4	53.1	8 000*	76.1	52.1	7 400*	24.0
26.0	64.7	52.6	8 400 *	69.1	52.2	7 800*	73.7	51.2	7 200*	26.0
28.0	62.4	51.5	8 200 *	66.8	51.1	7 600*	71.3	50.1	7 000*	28.0
32.0	57.6	49.1	7 700 *	61.9	48.7	7 200*	66.4	47.6	6 400*	32.0
36.0	52.5	46.2	7 300 *	56.8	45.8	6 800*	61.1	44.6	5 800*	36.0
40.0	47.0	42.7	6 800 *	51.2	42.2	6 500*	55.4	40.9	5 300*	40.0
44.0	40.9	38.4	6 500 *	45.1	37.9	6 200*	49.0	36.4	5 000*	44.0
48.0	33.9	32.9	5 900	38.0	32.3	5 800*	41.6	30.6	4 600*	48.0
52.0	25.3	25.6	4 900	29.1	24.8	5 100	31.9	22.4	4 400*	52.0
56.0	11.4	12.8	4 100							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	5 700	42.2	37.7	5 900	45.7	36.1	4 800*	48.0
52.0	31.2	32.3	4 800	35.0	31.6	4 900	38.1	29.6	4 500*	52.0
56.0	22.2	23.9	3 900	25.6	23.0	4 100	27.7	20.1	4 200	56.0

Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
35 560 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



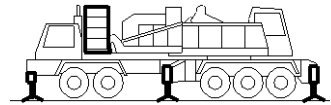
24.4m (80 Ft.) Fixed Jib

Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
36.6m (120 Ft.) Boom										
12.2	80.8	63.5	9 300 *							12.2
14.0	79.1	63.1	9 200 *							14.0
16.0	77.2	62.7	9 200 *							16.0
18.0	75.3	62.1	9 100 *	79.3	61.8	8 800*				18.0
20.0	73.3	61.5	9 000 *	77.4	61.2	8 700*				20.0
22.0	71.4	60.9	8 900 *	75.4	60.5	8 500*	79.6	59.5	7 700*	22.0
24.0	69.4	60.1	8 800 *	73.4	59.7	8 300*	77.6	58.7	7 600*	24.0
26.0	67.4	59.3	8 700 *	71.4	58.9	8 100*	75.5	57.8	7 400*	26.0
28.0	65.3	58.4	8 500 *	69.3	58.0	7 800*	73.4	56.9	7 200*	28.0
32.0	61.1	56.3	8 100 *	65.1	55.9	7 400*	69.1	54.7	6 800*	32.0
36.0	56.8	53.8	7 600 *	60.7	53.3	7 100*	64.6	52.2	6 200*	36.0
40.0	52.1	50.8	7 200 *	56.0	50.3	6 800 *	59.8	49.1	5 700*	40.0
44.0	47.2	47.3	6 800	51.0	46.8	6 400*	54.7	45.4	5 300*	44.0
48.0	41.8	43.1	5 600	45.5	42.5	5 900	49.0	41.0	5 000*	48.0
52.0	35.7	37.9	4 700	39.4	37.3	4 900	42.5	35.5	4 700*	52.0
56.0	28.5	31.3	3 900	32.0	30.5	4 000	34.7	28.3	4 200	56.0
60.0	18.9	21.8	3 100	22.0	20.6	3 200				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	6 600	53.3	50.9	6 600*	56.9	49.6	5 500*	44.0
48.0	44.8	47.6	5 400	48.4	47.1	5 700	51.7	45.6	5 100*	48.0
52.0	39.4	43.0	4 400	42.9	42.4	4 700	46.1	40.8	4 800	52.0
56.0	33.3	37.4	3 600	36.7	36.7	3 800	39.5	34.8	4 000	56.0
60.0	25.9	30.1	2 900	29.1	29.2	3 100	31.4	26.7	3 200	60.0
64.0	15.4	18.9	2 300	18.0	17.4	2 400				64.0

Liftcrane Jib Capacities

**Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
35 560 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers**

**Meets
ANSI B30.5
Requirements**



777T

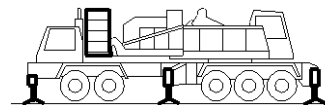
24.4m (80 Ft.) Fixed Jib

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	6 300	55.4	54.9	6 700*	58.8	53.6	5 600*	44.0
48.0	47.3	51.9	5 200	50.8	51.4	5 500	54.1	49.9	5 300*	48.0
52.0	42.5	47.8	4 300	45.9	47.2	4 500	49.0	45.6	4 900	52.0
56.0	37.1	42.8	3 500	40.4	42.2	3 700	43.3	40.4	3 900	56.0
60.0	30.9	36.7	2 800	34.1	35.9	2 900	36.6	33.8	3 100	60.0
64.0	23.2	28.6	2 100	26.2	27.5	2 300	28.0	24.6	2 300	64.0
68.0	11.2	14.9	1 500							68.0
45.7m (150 Ft.) Boom										
13.7	80.8	72.5	9 300 *							13.7
14.0	80.5	72.4	9 300 *							14.0
16.0	78.9	72.0	9 300 *							16.0
18.0	77.2	71.6	9 200 *							18.0
20.0	75.6	71.1	9 100 *	79.1	70.7	8 800*				20.0
22.0	73.9	70.5	9 000 *	77.4	70.1	8 700*				22.0
24.0	72.2	69.8	9 000 *	75.7	69.4	8 500*	79.3	68.3	7 700*	24.0
26.0	70.4	69.1	8 900 *	73.9	68.7	8 300*	77.6	67.6	7 500*	26.0
28.0	68.7	68.4	8 800 *	72.2	67.9	8 100*	75.8	66.8	7 400*	28.0
32.0	65.2	66.6	8 500 *	68.6	66.2	7 800*	72.2	65.0	7 100*	32.0
36.0	61.5	64.5	8 100 *	65.0	64.1	7 400*	68.4	62.9	6 700*	36.0
40.0	57.7	62.1	7 500	61.1	61.6	7 100*	64.5	60.4	6 200*	40.0
44.0	53.8	59.3	6 000	57.1	58.8	6 500	60.4	57.5	5 800*	44.0
48.0	49.6	56.0	4 900	52.9	55.5	5 300	56.1	54.1	5 400*	48.0
52.0	45.1	52.2	3 900	48.4	51.7	4 300	51.5	50.2	4 600	52.0
56.0	40.3	47.8	3 100	43.5	47.2	3 400	46.4	45.5	3 700	56.0
60.0	34.9	42.4	2 400	38.0	41.7	2 700	40.6	39.8	2 900	60.0
64.0	28.6	35.7	1 800	31.6	34.9	2 000	33.8	32.5	2 100	64.0
68.0	20.5	26.6	1 300	23.2	25.5	1 400				68.0

Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
Boom No. 78T With Heavy Lift Top
35 560 kg Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



24.4m (80 Ft.) Fixed Jib

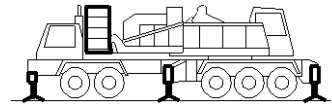
Jib Oper. Rad. Meters	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Meters
	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	Boom Ang. Deg.	Jib Point Elev. Meters	Jib Capacity Kilograms	
48.8m (160 Ft.)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

Liftcrane Jib Capacities

Jib No. 134 With 3 810 mm Strut On
 Boom No. 78T With Heavy Lift Top
 35 560 kg Crane Counterweight
 Without Front Bumper Counterweight
 360 Degree Rating On Fully Extended Outriggers

Meets
 ANSI B30.5
 Requirements

777T



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	8 400	68.1	74.4	7 700*	71.2	73.1	7 000*	36.0
40.0	61.8	72.7	6 900	64.8	72.3	7 400	67.9	71.0	6 600*	40.0
44.0	58.5	70.4	5 500	61.5	69.9	6 000	64.5	68.6	6 200*	44.0
48.0	55.0	67.7	4 300	58.0	67.2	4 800	60.9	65.8	5 300	48.0
52.0	51.4	64.6	3 400	54.4	64.1	3 800	57.2	62.6	4 200	52.0
56.0	47.6	61.1	2 600	50.5	60.5	2 900	53.2	59.0	3 300	56.0
60.0	43.5	57.1	1 900	46.4	56.5	2 200	49.0	54.8	2 500	60.0
64.0	39.1	52.4	1 300	41.9	51.8	1 500	44.4	49.9	1 800	64.0
68.0				37.0	46.2	900	39.2	44.1	1 100	68.0