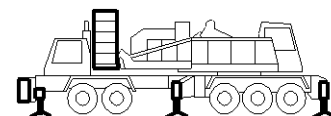


Liftcrane Jib Capacities

**Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers**

Meets
ANSI B30.5
Requirements



LIFTING CAPACITIES: Chart supplements boom capacity chart **No. 8063-C**. 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 (22 Ft. 8 in.) and set. Refer to operators manual for outrigger positioning. Radii less than 32 Ft. 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, 277 in. wheel base, 117 in. front axle track, 100 in. rear axle track, 14.00 x 24 tires, 96 in. front outriggers, 70 in. rear outriggers, two 12 in. boom hoist cylinders, 26 Ft. mast, two boom support straps, 95,400 Lb. crane counterweight and 25,000 Lb. front bumper counterweight.

Maximum capacity on 26 mm or 1 in. wire rope is 29,500 Lbs. per line (20,000 Lbs. when auxiliary drum is used).

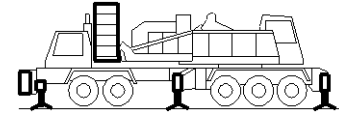
Deduct

Deduct 1,050 Lbs. from Jib Capacities when
Boom Butt is Equipped with Auxiliary Drum.

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



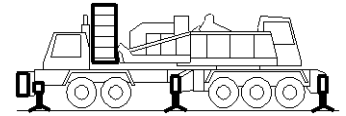
Maximum Boom and Jib Lengths Lifted Unassisted On Outriggers						
Over Rear of Outriggers		Over Side of Fully Extended Outriggers		Over Side of Partially Extended Outriggers		Over Side of Fully Retracted Outriggers
Boom Length	Jib No. 134	Boom Length	Jib No. 134	Boom Length	Jib No. 134	Boom Length
95,400 Lb. Crane Counterweight + 25,000 Lb. Front Bumper Cwt.						
(a) 270 Ft.	—	220 Ft.	—	Not Allowed		Not Allowed
(b) 260 Ft.	—	210 Ft.	—			
250 Ft.	—	200 Ft.	30 Ft.			
240 Ft.	30 Ft.	190 Ft.	60 Ft.			
230 Ft.	50 Ft.	180 Ft.	80 Ft.			
220 Ft.	80 Ft.					
95,400 Lb. Crane Counterweight						
(c) 240 Ft.	—	220 Ft.	—	Not Allowed		Not Allowed
230 Ft.	—	210 Ft.	—			
210 Ft.	40 Ft.	200 Ft.	30 Ft.			
200 Ft.	70 Ft.	190 Ft.	60 Ft.			
190 Ft.	80 Ft.	180 Ft.	80 Ft.			
78,400 Lb. Crane Counterweight						
220 Ft.	—	200 Ft.	—	180 Ft.	—	Not Allowed
210 Ft.	—	190 Ft.	—	170 Ft.	—	
200 Ft.	30 Ft.	180 Ft.	50 Ft.	160 Ft.	40 Ft.	
190 Ft.	60 Ft.	170 Ft.	70 Ft.	150 Ft.	70 Ft.	
180 Ft.	80 Ft.	160 Ft.	80 Ft.	140 Ft.	80 Ft.	
61,400 Lb. Crane Counterweight						
200 Ft.	—	180 Ft.	—	160 Ft.	—	Not Allowed
190 Ft.	—	170 Ft.	30 Ft.	150 Ft.	—	
180 Ft.	40 Ft.	160 Ft.	50 Ft.	140 Ft.	50 Ft.	
170 Ft.	70 Ft.	150 Ft.	70 Ft.	130 Ft.	80 Ft.	
160 Ft.	80 Ft.	140 Ft.	80 Ft.			
44,400 Lb. Crane Counterweight						
180 Ft.	—	160 Ft.	—	140 Ft.	—	Not Allowed
170 Ft.	—	150 Ft.	30 Ft.	130 Ft.	30 Ft.	
160 Ft.	40 Ft.	140 Ft.	60 Ft.	120 Ft.	60 Ft.	
150 Ft.	70 Ft.	130 Ft.	80 Ft.	110 Ft.	80 Ft.	
140 Ft.	80 Ft.					
Load block, hook and weight ball on ground at start. (a) Upper boom point and auxiliary drum cannot be used on 270 Ft. boom. (b) Upper boom point cannot be used on 260 Ft. boom over rear. (c) Upper boom point cannot be used on 240 Ft. boom over rear.						

Maximum Boom and Jib Lengths Lifted Unassisted On Rubber		
Over Rear		Over Side
Boom Length	Jib No. 134	Boom Length
95,400 Lb. Crane Counterweight + 25,000 Lb. Front Bumper Cwt.		
Not Allowed		
95,400 Lb. Crane Counterweight		
150 Ft.	—	Not Allowed
140 Ft.	—	
130 Ft.	40 Ft.	
120 Ft.	70 Ft.	
110 Ft.	80 Ft.	
78,400 Lb. Crane Counterweight		
130 Ft.	—	Not Allowed
120 Ft.	30 Ft.	
110 Ft.	50 Ft.	
100 Ft.	80 Ft.	
61,400 Lb. Crane Counterweight		
120 Ft.	—	Not Allowed
110 Ft.	—	
100 Ft.	40 Ft.	
44,400 Lb. Crane Counterweight		
100 Ft.	—	Not Allowed
Load block, hook and weight ball on ground at start.		

Liftcrane Jib Capacities

**Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. 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
27,400 Lb. Crane Counterweight						
160 Ft.	—	140 Ft.	—	120 Ft.	—	70 Ft.
150 Ft.	—	130 Ft.	30 Ft.	110 Ft.	—	
140 Ft.	50 Ft.	120 Ft.	60 Ft.	100 Ft.	50 Ft.	
130 Ft.	80 Ft.	110 Ft.	80 Ft.			
10,400 Lb. Crane Counterweight						
140 Ft.	—	120 Ft.	—	100 Ft.	—	42.5 Ft.
130 Ft.	—	110 Ft.	—			
120 Ft.	50 Ft.	100 Ft.	50 Ft.			
110 Ft.	70 Ft.					
100 Ft.	80 Ft.					
0 Lb. Crane Counterweight						
130 Ft.	—	100 Ft.	—	80 Ft.	—	Not Allowed
120 Ft.	—					
110 Ft.	40 Ft.					
100 Ft.	60 Ft.					
Load block, hook and weight ball on ground at start.						

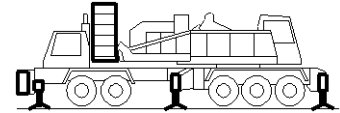
Maximum Boom and Jib Lengths Lifted Unassisted On Rubber		
Over Rear		Over Side
Boom Length	Jib No. 134	Boom Length
27,400 Lb. Crane Counterweight		
80 Ft.	—	Not Allowed
10,400 Lb. Crane Counterweight		
60 Ft.	—	42.5 Ft.
0 Lb. Crane Counterweight		
42.5 Ft.	—	Not Allowed
Load block, hook and weight ball on ground at start.		

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 78T With Heavy Lift Top
 95,400 Lb. Crane Counterweight
 25,000 Lb. Front Bumper Counterweight
 360 Degree Rating On Fully Extended Outriggers



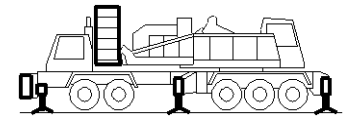
30 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
100 Ft. BOOM										
30	79.6	138.6	59,000 *							30
35	77.4	137.5	59,000 *	79.6	136.7	59,000*				35
40	75.1	136.2	59,000 *	77.4	135.4	58,600*	79.7	133.6	46,600*	40
45	72.8	134.6	59,000 *	75.1	133.8	57,500*	77.4	132.0	44,300*	45
50	70.5	132.9	59,000 *	72.8	132.1	56,600*	75.0	130.2	42,200*	50
55	68.2	130.9	58,600 *	70.4	130.1	55,700*	72.7	128.2	40,400*	55
60	65.8	128.7	57,500 *	68.0	127.8	54,800*	70.2	125.9	38,700*	60
65	63.4	126.2	56,400 *	65.6	125.3	54,100*	67.8	123.3	37,200*	65
70	60.9	123.4	55,400 *	63.1	122.5	53,400*	65.2	120.5	35,900*	70
75	58.4	120.3	53,600	60.6	119.4	52,100*	62.6	117.4	34,700*	75
80	55.8	117.0	48,800	57.9	116.0	49,500	59.9	113.9	33,600*	80
85	53.1	113.2	44,500	55.2	112.3	45,200	57.1	110.1	32,500*	85
90	50.3	109.1	40,900	52.4	108.1	41,400	54.2	105.8	31,600*	90
100	44.3	99.5	34,700	46.3	98.4	35,200	48.0	95.8	30,100*	100
110	37.5	87.5	29,800	39.4	86.2	30,100	40.9	83.2	28,900*	110
120	29.4	71.7	25,700	31.1	70.0	26,000	32.2	66.2	26,100	120
130	18.1	47.6	22,300	19.3	45.0	22,400				130

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



30 Ft. JIB

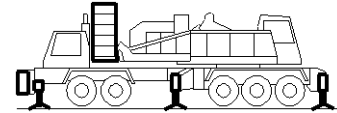
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
110 Ft. BOOM										
30	80.3	148.8	59,000 *							30
35	78.3	147.8	59,000 *	80.4	147.0	59,000*				35
40	76.2	146.6	59,000 *	78.3	145.8	58,800*	80.5	143.9	47,300*	40
45	74.1	145.1	59,000 *	76.2	144.3	57,900*	78.3	142.5	45,100*	45
50	72.0	143.5	59,000 *	74.1	142.7	56,900*	76.2	140.8	43,100*	50
55	69.8	141.7	59,000 *	71.9	140.8	56,100*	74.0	139.0	41,300*	55
60	67.6	139.6	58,300 *	69.7	138.8	55,300*	71.8	136.9	39,700*	60
65	65.4	137.3	57,200 *	67.5	136.5	54,500*	69.5	134.5	38,200*	65
70	63.2	134.8	56,200 *	65.2	133.9	53,800*	67.2	132.0	36,900*	70
75	60.9	132.1	53,400	62.9	131.2	52,200*	64.8	129.1	35,700*	75
80	58.5	129.0	48,500	60.5	128.1	48,700*	62.4	126.0	34,500*	80
85	56.1	125.7	44,300	58.1	124.7	44,900	59.9	122.6	33,500*	85
90	53.6	122.0	40,600	55.6	121.0	41,200	57.4	118.8	32,600*	90
100	48.3	113.6	34,500	50.2	112.5	34,900	51.9	110.1	31,000*	100
110	42.6	103.4	29,500	44.4	102.2	29,900	45.9	99.5	29,600*	110
120	36.1	90.7	25,500	37.8	89.3	25,800	39.1	86.2	26,000	120
130	28.3	74.1	22,100	29.8	72.4	22,300	30.7	68.4	22,400	130
140	17.4	49.1	19,200	18.5	46.3	19,200				140

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



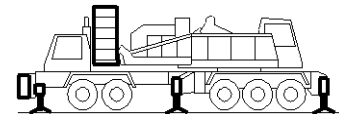
30 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
120 Ft. BOOM										
30	81.0	159.0	59,000 *							30
35	79.0	158.0	59,000 *	81.0	157.2	59,000*				35
40	77.1	156.9	59,000 *	79.1	156.1	59,000*				40
45	75.2	155.6	59,000 *	77.1	154.7	58,100*	79.1	152.9	45,800*	45
50	73.2	154.0	59,000 *	75.2	153.2	57,200*	77.1	151.3	43,900*	50
55	71.2	152.3	59,000 *	73.2	151.5	56,300*	75.1	149.6	42,200*	55
60	69.2	150.5	58,800 *	71.1	149.6	55,600*	73.1	147.7	40,600*	60
65	67.2	148.4	57,800 *	69.1	147.5	54,800*	71.0	145.5	39,100*	65
70	65.1	146.0	56,800 *	67.0	145.2	54,200*	68.9	143.2	37,800*	70
75	63.0	143.5	53,100*	64.9	142.6	51,600*	66.7	140.6	36,600*	75
80	60.8	140.7	48,500	62.7	139.8	48,100*	64.5	137.7	35,500*	80
85	58.6	137.7	44,200	60.5	136.7	44,900	62.2	134.6	34,400*	85
90	56.4	134.4	40,600	58.2	133.4	41,200	59.9	131.2	33,500*	90
100	51.6	126.8	34,400	53.5	125.8	35,000	55.1	123.5	31,800*	100
110	46.6	117.9	29,500	48.4	116.8	30,000	49.9	114.2	30,300	110
120	41.1	107.1	25,500	42.8	105.9	25,800	44.1	103.0	26,100	120
130	34.8	93.8	22,100	36.4	92.4	22,400	37.5	89.1	22,600	130
140	27.3	76.5	19,300	28.7	74.7	19,400	29.5	70.5	19,500	140
150	16.8	50.5	16,700	17.7	47.5	16,800				150

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



30 Ft. JIB

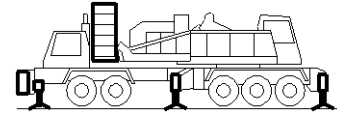
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
130 Ft. BOOM										
35	79.7	168.2	59,000 *							35
40	77.9	167.2	59,000 *	79.8	166.3	59,000*				40
45	76.1	165.9	59,000 *	78.0	165.1	58,200*	79.8	163.2	46,500*	45
50	74.3	164.5	59,000 *	76.1	163.7	57,300*	78.0	161.8	44,600*	50
55	72.4	162.9	59,000 *	74.2	162.1	56,500*	76.1	160.2	42,900*	55
60	70.5	161.2	59,000 *	72.4	160.3	55,800*	74.2	158.4	41,400*	60
65	68.6	159.2	58,200 *	70.5	158.4	55,100*	72.3	156.4	39,900*	65
70	66.7	157.1	55,900 *	68.5	156.2	54,400*	70.3	154.2	38,600*	70
75	64.8	154.7	51,800 *	66.6	153.8	50,500*	68.3	151.8	37,400*	75
80	62.8	152.2	48,100	64.6	151.2	47,000*	66.3	149.2	36,300*	80
85	60.8	149.4	43,900	62.5	148.4	43,900*	64.2	146.3	35,300*	85
90	58.7	146.3	40,200	60.4	145.4	40,900	62.1	143.2	34,300*	90
100	54.4	139.5	34,000	56.1	138.5	34,600	57.7	136.2	32,600*	100
110	49.9	131.5	29,100	51.6	130.4	29,600	53.1	128.0	30,000	110
120	45.0	122.0	25,100	46.7	120.8	25,500	48.0	118.2	25,800	120
130	39.7	110.7	21,700	41.3	109.4	22,100	42.5	106.4	22,300	130
140	33.6	96.8	18,900	35.1	95.3	19,100	36.1	91.8	19,300	140
150	26.4	78.8	16,400	27.7	76.9	16,600	28.3	72.5	16,600	150
160	16.2	51.9	14,200	17.1	48.7	14,300				160

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



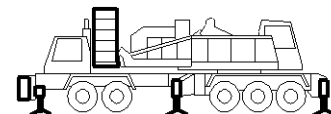
30 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
140 Ft. BOOM										
35	80.3	178.4	59,000 *							35
40	78.6	177.4	59,000 *	80.4	176.6	59,000*				40
45	76.9	176.2	59,000 *	78.7	175.4	58,200*	80.5	173.5	47,100*	45
50	75.2	174.9	59,000 *	76.9	174.1	57,400*	78.7	172.2	45,300*	50
55	73.5	173.4	59,000 *	75.2	172.6	56,600*	76.9	170.7	43,600*	55
60	71.7	171.8	59,000 *	73.4	170.9	55,900*	75.2	169.0	42,100*	60
65	69.9	170.0	58,500 *	71.7	169.1	55,300*	73.4	167.1	40,700*	65
70	68.2	168.0	54,600 *	69.9	167.1	53,400*	71.5	165.1	39,400*	70
75	66.3	165.8	50,600 *	68.0	164.9	49,500*	69.7	162.9	38,200*	75
80	64.5	163.4	47,000 *	66.2	162.5	46,000*	67.8	160.4	37,100*	80
85	62.6	160.8	43,500	64.3	159.9	42,800*	65.9	157.8	36,100*	85
90	60.7	158.0	39,800	62.4	157.1	39,900*	64.0	155.0	35,100*	90
100	56.8	151.8	33,700	58.4	150.8	34,300	59.9	148.5	33,400*	100
110	52.7	144.4	28,800	54.3	143.4	29,300	55.7	141.1	29,600*	110
120	48.3	135.9	24,700	49.9	134.8	25,200	51.2	132.3	25,600	120
130	43.6	126.0	21,400	45.1	124.8	21,700	46.4	122.0	22,000	130
140	38.4	114.1	18,500	39.9	112.8	18,800	41.0	109.7	19,000	140
150	32.6	99.7	16,100	34.0	98.1	16,300	34.9	94.5	16,400	150
160	25.6	81.0	13,900	26.8	79.1	14,100	27.3	74.4	14,100	160
170	15.7	53.2	12,000	16.5	49.9	12,000				170

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



30 Ft. JIB

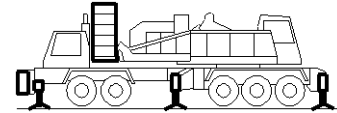
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
150 Ft. BOOM										
35	80.9	188.6	59,000 *							35
40	79.3	187.6	59,000 *	80.9	186.8	58,700*				40
45	77.7	186.5	59,000 *	79.3	185.7	58,000*	81.0	183.8	47,700*	45
50	76.0	185.3	59,000 *	77.7	184.4	57,200*	79.4	182.5	45,900*	50
55	74.4	183.9	59,000 *	76.0	183.0	56,500*	77.7	181.1	44,300*	55
60	72.8	182.3	59,000 *	74.4	181.5	55,800*	76.0	179.5	42,800*	60
65	71.1	180.6	58,500 *	72.7	179.8	55,100*	74.3	177.8	41,400*	65
70	69.4	178.8	56,900 *	71.0	177.9	54,400*	72.6	175.9	40,200*	70
75	67.7	176.7	52,100	69.3	175.8	51,300*	70.9	173.8	39,000*	75
80	66.0	174.5	47,200	67.6	173.6	47,700*	69.1	171.5	37,900*	80
85	64.3	172.1	42,900	65.8	171.2	43,800	67.4	169.1	36,800*	85
90	62.5	169.5	39,200	64.1	168.6	40,000	65.6	166.4	35,900*	90
100	58.8	163.7	33,000	60.4	162.7	33,700	61.9	160.5	34,200*	100
110	55.1	157.0	28,100	56.6	156.0	28,700	58.0	153.7	29,200	110
120	51.1	149.2	24,100	52.6	148.2	24,600	53.9	145.7	25,000	120
130	46.9	140.3	20,700	48.3	139.1	21,100	49.6	136.5	21,500	130
140	42.3	129.8	17,900	43.7	128.6	18,200	44.9	125.7	18,500	140
150	37.3	117.5	15,400	38.7	116.1	15,700	39.7	112.9	15,900	150
160	31.6	102.5	13,300	32.9	100.8	13,500	33.7	97.1	13,600	160
170	24.8	83.2	11,400	25.9	81.1	11,500				170
180	15.2	54.5	9,600	15.9	51.0	9,700				180

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



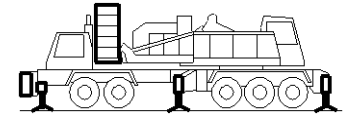
30 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
160 Ft. BOOM										
40	79.8	197.8	59,000 *							40
45	78.3	196.8	59,000 *	79.9	195.9	57,800*				45
50	76.8	195.6	59,000 *	78.3	194.8	57,100*	79.9	192.8	46,500*	50
55	75.2	194.3	59,000 *	76.8	193.4	56,400*	78.4	191.5	44,900*	55
60	73.7	192.8	59,000 *	75.2	192.0	55,700*	76.8	190.0	43,400*	60
65	72.1	191.2	58,500 *	73.7	190.3	55,000*	75.2	188.4	42,100*	65
70	70.5	189.5	57,000 *	72.1	188.6	52,600*	73.6	186.6	40,800*	70
75	68.9	187.5	51,700	70.5	186.6	48,500*	72.0	184.6	39,700*	75
80	67.3	185.4	46,800	68.8	184.5	44,600*	70.3	182.5	38,600*	80
85	65.7	183.2	42,500	67.2	182.3	41,400*	68.7	180.2	37,600*	85
90	64.0	180.8	38,800	65.5	179.8	38,400*	67.0	177.7	36,600*	90
100	60.6	175.3	32,600	62.1	174.4	33,400	63.5	172.2	32,100*	100
110	57.1	169.1	27,700	58.6	168.1	28,300	59.9	165.9	28,300*	110
120	53.5	162.0	23,700	54.9	161.0	24,200	56.2	158.6	24,700	120
130	49.6	153.8	20,300	51.0	152.7	20,800	52.3	150.2	21,200	130
140	45.5	144.4	17,500	46.9	143.3	17,900	48.1	140.6	18,200	140
150	41.1	133.6	15,000	42.5	132.3	15,300	43.5	129.3	15,600	150
160	36.3	120.7	12,900	37.6	119.3	13,200	38.5	116.0	13,300	160
170	30.8	105.2	11,000	32.0	103.5	11,200	32.7	99.6	11,300	170
180	24.1	85.3	9,300	25.2	83.1	9,500				180
190	14.8	55.7	7,800							190

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



30 Ft. JIB

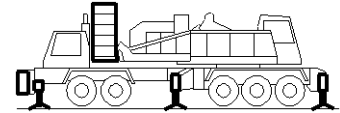
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
170 Ft. BOOM										
40	80.3	208.0	59,000 *							40
45	78.9	207.0	59,000 *	80.4	206.2	57,600*				45
50	77.4	205.9	59,000 *	78.9	205.0	56,900*	80.4	203.1	47,000*	50
55	76.0	204.7	59,000 *	77.5	203.8	56,200*	79.0	201.8	45,500*	55
60	74.5	203.3	59,000 *	76.0	202.4	55,600*	77.5	200.4	44,000*	60
65	73.0	201.7	58,500 *	74.5	200.9	53,900*	76.0	198.9	42,700*	65
70	71.5	200.1	54,000 *	73.0	199.2	50,100*	74.5	197.2	41,500*	70
75	70.0	198.3	49,300 *	71.5	197.4	45,700*	72.9	195.3	40,300*	75
80	68.5	196.3	45,200 *	70.0	195.4	42,200*	71.4	193.3	39,200*	80
85	67.0	194.2	41,600 *	68.4	193.3	39,000*	69.8	191.2	37,100*	85
90	65.4	191.9	38,500 *	66.8	191.0	36,200*	68.2	188.9	34,400*	90
100	62.2	186.8	32,500	63.7	185.9	31,400*	65.0	183.7	30,100*	100
110	59.0	181.0	27,500	60.4	180.0	27,500*	61.7	177.8	26,500*	110
120	55.6	174.4	23,500	56.9	173.4	24,100	58.2	171.0	23,400*	120
130	52.0	166.9	20,200	53.4	165.8	20,600	54.6	163.4	20,800*	130
140	48.3	158.3	17,300	49.6	157.2	17,700	50.8	154.6	18,100	140
150	44.3	148.5	14,900	45.6	147.3	15,200	46.7	144.5	15,500	150
160	40.0	137.2	12,800	41.3	135.9	13,000	42.3	132.8	13,300	160
170	35.3	123.9	10,900	36.5	122.4	11,100	37.4	119.0	11,300	170
180	30.0	107.8	9,200	31.1	106.1	9,400	31.7	102.1	9,500	180
190	23.5	87.3	7,700	24.5	85.1	7,800				190
200	14.4	56.9	6,300							200

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



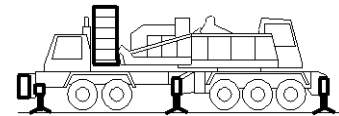
30 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
180 Ft. BOOM										
40	80.8	218.2	59,000 *							40
45	79.4	217.2	59,000 *	80.9	216.4	57,300*				45
50	78.0	216.2	59,000 *	79.5	215.3	56,700*	80.9	213.3	47,500*	50
55	76.7	215.0	59,000 *	78.1	214.1	55,800*	79.5	212.1	46,000*	55
60	75.3	213.7	59,000 *	76.7	212.8	55,400*	78.1	210.8	44,600*	60
65	73.9	212.2	58,400 *	75.3	211.3	54,900*	76.7	209.3	43,300*	65
70	72.4	210.6	54,700 *	73.8	209.7	50,800*	75.2	207.7	42,100*	70
75	71.0	208.9	50,500 *	72.4	208.0	46,900*	73.8	206.0	40,900*	75
80	69.6	207.1	46,200	71.0	206.2	43,100*	72.3	204.1	39,900*	80
85	68.1	205.0	41,900	69.5	204.1	39,900*	70.8	202.1	37,800*	85
90	66.7	202.9	38,200	68.0	202.0	37,000*	69.4	199.9	35,000*	90
100	63.7	198.1	32,000	65.0	197.2	32,100*	66.3	195.0	30,600*	100
110	60.6	192.7	27,100	61.9	191.7	27,800	63.2	189.5	26,900*	110
120	57.4	186.5	23,100	58.7	185.5	23,600	60.0	183.2	23,800*	120
130	54.1	179.5	19,700	55.4	178.5	20,200	56.6	176.1	20,700	130
140	50.7	171.6	16,900	52.0	170.5	17,300	53.1	168.0	17,700	140
150	47.1	162.6	14,400	48.3	161.5	14,800	49.4	158.8	15,100	150
160	43.2	152.4	12,300	44.4	151.2	12,600	45.4	148.3	12,900	160
170	39.0	140.7	10,400	40.2	139.3	10,700	41.1	136.2	10,900	170
180	34.4	126.9	8,800	35.6	125.4	9,000	36.3	121.9	9,100	180
190	29.2	110.4	7,300	30.3	108.6	7,500	30.8	104.5	7,600	190
200	22.9	89.3	5,900	23.8	87.0	6,100				200
210	14.1	58.1	4,700							210

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



30 Ft. JIB

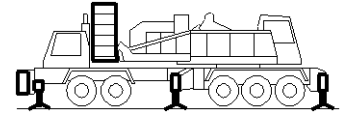
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
190 Ft. BOOM										
45	79.9	227.4	59,000 *							45
50	78.6	226.4	59,000 *	80.0	225.5	56,400*				50
55	77.3	225.3	59,000 *	78.6	224.4	55,800*	80.0	222.4	46,500*	55
60	75.9	224.0	59,000 *	77.3	223.1	55,200*	78.7	221.2	45,100*	60
65	74.6	222.6	56,700 *	75.9	221.8	54,700*	77.3	219.8	43,800*	65
70	73.3	221.1	52,400 *	74.6	220.2	51,400*	75.9	218.2	42,600*	70
75	71.9	219.5	48,300 *	73.2	218.6	47,400*	74.6	216.6	41,500*	75
80	70.5	217.7	44,600 *	71.9	216.8	43,700*	73.2	214.8	40,500*	80
85	69.2	215.8	41,300 *	70.5	214.9	40,300*	71.8	212.9	38,300*	85
90	67.8	213.8	37,800	69.1	212.9	37,400*	70.4	210.8	35,700*	90
100	64.9	209.3	31,600	66.2	208.3	32,400	67.5	206.2	31,200*	100
110	62.0	204.1	26,700	63.3	203.2	27,400	64.5	201.0	27,200*	110
120	59.1	198.3	22,600	60.3	197.3	23,300	61.5	195.1	23,700*	120
130	56.0	191.8	19,300	57.2	190.8	19,800	58.4	188.4	20,300	130
140	52.8	184.5	16,400	54.0	183.4	16,900	55.1	180.9	17,300	140
150	49.4	176.2	14,000	50.6	175.1	14,400	51.7	172.5	14,800	150
160	45.9	166.9	11,900	47.1	165.7	12,200	48.1	162.9	12,500	160
170	42.2	156.3	10,000	43.3	155.0	10,300	44.2	152.1	10,600	170
180	38.1	144.1	8,400	39.2	142.7	8,600	40.0	139.5	8,800	180
190	33.6	129.9	6,900	34.7	128.4	7,100	35.4	124.8	7,200	190
200	28.5	112.9	5,500	29.5	111.1	5,700	30.0	106.8	5,800	200
210	22.4	91.2	4,300	23.2	88.9	4,400				210
220	13.7	59.2	3,200							220

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



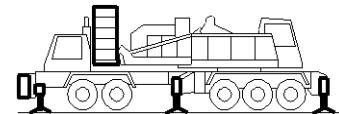
30 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
200 Ft. BOOM										
45	80.4	237.6	59,000 *							45
50	79.1	236.6	59,000 *	80.4	235.7	56,100*				50
55	77.8	235.5	59,000 *	79.1	234.7	55,500*	80.4	232.7	46,900*	55
60	76.6	234.3	58,700 *	77.9	233.5	55,000*	79.2	231.5	45,600*	60
65	75.3	233.0	54,700 *	76.6	232.1	54,000*	77.9	230.1	44,300*	65
70	74.0	231.6	50,400 *	75.3	230.7	49,500*	76.6	228.7	43,200*	70
75	72.7	230.0	46,300 *	74.0	229.1	45,500*	75.3	227.1	42,100*	75
80	71.4	228.4	42,400 *	72.7	227.5	42,000*	73.9	225.4	40,300*	80
85	70.1	226.5	39,200 *	71.4	225.6	38,600*	72.6	223.6	37,200*	85
90	68.8	224.6	36,300 *	70.0	223.7	35,800*	71.3	221.6	34,500*	90
100	66.1	220.3	31,200	67.3	219.4	30,800*	68.5	217.3	29,700*	100
110	63.3	215.5	26,200	64.6	214.5	26,600*	65.8	212.3	25,800*	110
120	60.5	210.0	22,200	61.8	209.0	22,800	62.9	206.8	22,300*	120
130	57.6	203.8	18,800	58.8	202.8	19,400	60.0	200.5	19,500*	130
140	54.6	197.0	15,900	55.8	195.9	16,500	56.9	193.5	16,800*	140
150	51.5	189.3	13,500	52.7	188.2	13,900	53.7	185.7	14,300	150
160	48.3	180.7	11,400	49.4	179.5	11,800	50.4	176.9	12,100	160
170	44.8	171.0	9,500	46.0	169.8	9,900	46.9	167.0	10,100	170
180	41.2	160.0	7,900	42.3	158.7	8,200	43.1	155.7	8,400	180
190	37.2	147.5	6,400	38.3	146.0	6,600	39.0	142.7	6,800	190
200	32.9	132.9	5,100	33.9	131.3	5,300	34.5	127.5	5,400	200
210	27.9	115.3	3,900	28.8	113.5	4,000	29.3	109.1	4,100	210
220	21.9	93.1	2,800	22.6	90.7	2,900				220

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



30 Ft. JIB

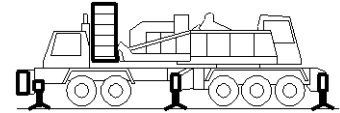
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
210 Ft. BOOM										
45	80.8	247.7	59,000 *							45
50	79.6	246.8	59,000 *	80.8	245.9	55,400*				50
55	78.3	245.8	58,700 *	79.6	244.9	54,800*	80.9	242.9	46,100*	55
60	77.1	244.6	57,400 *	78.4	243.8	52,300*	79.6	241.8	44,300*	60
65	75.9	243.4	54,200 *	77.1	242.5	49,400*	78.4	240.5	42,500*	65
70	74.7	242.0	51,100 *	75.9	241.1	46,900*	77.1	239.1	40,800*	70
75	73.5	240.5	47,300 *	74.7	239.6	43,100*	75.9	237.6	39,300*	75
80	72.2	238.9	43,300 *	73.4	238.0	39,500*	74.6	236.0	36,700*	80
85	71.0	237.2	39,700 *	72.2	236.3	36,500*	73.4	234.2	34,100*	85
90	69.7	235.3	36,500 *	70.9	234.4	33,800*	72.1	232.3	31,600*	90
100	67.1	231.3	30,800	68.3	230.3	29,100*	69.5	228.2	27,500*	100
110	64.5	226.6	25,900	65.7	225.7	25,300*	66.9	223.5	24,000*	110
120	61.9	221.5	21,800	63.0	220.5	22,200*	64.2	218.3	21,000*	120
130	59.1	215.7	18,500	60.3	214.7	19,100	61.4	212.4	18,600*	130
140	56.3	209.2	15,600	57.5	208.2	16,100	58.5	205.8	16,400*	140
150	53.4	202.0	13,200	54.5	200.9	13,600	55.5	198.5	14,100	150
160	50.4	194.0	11,100	51.5	192.8	11,500	52.5	190.3	11,800	160
170	47.2	185.0	9,200	48.3	183.8	9,600	49.2	181.1	9,900	170
180	43.8	175.0	7,600	44.9	173.7	7,900	45.8	170.9	8,100	180
190	40.3	163.7	6,100	41.3	162.3	6,400	42.1	159.2	6,600	190
200	36.4	150.7	4,800	37.4	149.3	5,000	38.1	145.9	5,200	200
210	32.1	135.7	3,600	33.1	134.1	3,800	33.7	130.3	3,900	210
220	27.3	117.7	2,500	28.1	115.8	2,600				220

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



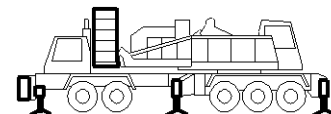
30 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
220 Ft. BOOM										
50	80.0	257.0	59,000 *							50
55	78.8	256.0	58,200 *	80.0	255.1	54,400*				55
60	77.6	254.9	57,600 *	78.8	254.0	53,900*	80.0	252.0	45,800*	60
65	76.5	253.7	56,400 *	77.7	252.8	52,500*	78.9	250.8	44,200*	65
70	75.3	252.4	51,500 *	76.5	251.5	48,000*	77.7	249.5	42,700*	70
75	74.1	251.0	47,400 *	75.3	250.1	44,000*	76.5	248.0	40,300*	75
80	72.9	249.4	44,000 *	74.1	248.5	40,500*	75.3	246.5	37,300*	80
85	71.7	247.8	40,500	72.9	246.9	37,300*	74.1	244.8	34,600*	85
90	70.5	246.0	36,800	71.7	245.1	34,600*	72.8	243.0	32,200*	90
100	68.1	242.1	30,600	69.3	241.2	29,900*	70.4	239.1	28,000*	100
110	65.6	237.7	25,600	66.8	236.8	26,000*	67.9	234.6	24,500*	110
120	63.1	232.8	21,600	64.2	231.8	22,300	65.3	229.6	21,600*	120
130	60.5	227.3	18,200	61.6	226.3	18,800	62.7	224.0	18,900*	130
140	57.8	221.2	15,400	58.9	220.2	15,900	60.0	217.8	16,400	140
150	55.1	214.4	12,900	56.2	213.3	13,400	57.2	210.9	13,900	150
160	52.2	206.9	10,800	53.3	205.8	11,200	54.3	203.3	11,600	160
170	49.3	198.6	9,000	50.3	197.4	9,300	51.3	194.8	9,700	170
180	46.2	189.3	7,300	47.2	188.1	7,700	48.1	185.3	7,900	180
190	42.9	178.9	5,900	43.9	177.6	6,100	44.7	174.7	6,400	190
200	39.4	167.2	4,500	40.4	165.8	4,800	41.2	162.7	5,000	200
210	35.6	153.9	3,400	36.6	152.4	3,600	37.3	149.0	3,700	210
220	31.5	138.5	2,300	32.4	136.8	2,400	32.9	132.9	2,500	220

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



30 Ft. JIB

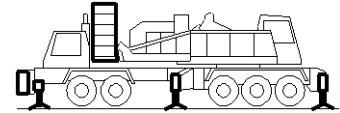
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
230 Ft. BOOM										
50	80.4	267.2	58,200 *							50
55	79.2	266.2	57,600 *	80.4	265.3	53,900*				55
60	78.1	265.2	57,000 *	79.3	264.3	53,400*	80.4	262.3	46,900*	60
65	77.0	264.0	54,100 *	78.1	263.1	53,000*	79.3	261.1	45,700*	65
70	75.9	262.7	49,700 *	77.0	261.8	48,600*	78.2	259.8	43,800*	70
75	74.7	261.4	45,400 *	75.9	260.5	44,600*	77.0	258.4	40,800*	75
80	73.6	259.9	41,800 *	74.7	259.0	41,100*	75.9	256.9	37,700*	80
85	72.5	258.3	38,600 *	73.6	257.4	38,000*	74.7	255.3	35,000*	85
90	71.3	256.6	35,800 *	72.4	255.7	35,100*	73.5	253.6	32,600*	90
100	69.0	252.9	30,200	70.1	252.0	30,200*	71.2	249.9	28,300*	100
110	66.6	248.7	25,200	67.7	247.8	25,900*	68.8	245.6	24,700*	110
120	64.2	244.0	21,100	65.3	243.0	21,900	66.3	240.9	21,600*	120
130	61.7	238.8	17,800	62.8	237.8	18,400	63.8	235.5	18,500*	130
140	59.2	233.0	14,900	60.3	232.0	15,500	61.3	229.7	15,900*	140
150	56.6	226.6	12,500	57.7	225.5	13,000	58.6	223.2	13,400	150
160	53.9	219.5	10,300	55.0	218.4	10,800	55.9	216.0	11,200	160
170	51.2	211.7	8,500	52.2	210.6	8,900	53.1	208.0	9,200	170
180	48.3	203.0	6,800	49.3	201.9	7,200	50.1	199.2	7,500	180
190	45.2	193.4	5,400	46.2	192.2	5,700	47.1	189.4	6,000	190
200	42.0	182.7	4,100	43.0	181.4	4,300	43.8	178.4	4,600	200
210	38.6	170.7	2,900	39.6	169.3	3,100	40.3	166.1	3,300	210
220				35.8	155.5	2,000	36.4	152.0	2,100	220

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



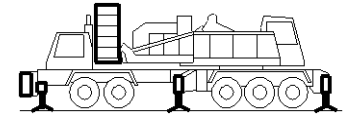
30 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
240 Ft. BOOM										
50	80.7	277.3	57,500 *							50
55	79.6	276.4	55,800 *	80.8	275.5	53,300*				55
60	78.6	275.4	53,300 *	79.7	274.5	52,900*	80.8	272.5	47,300*	60
65	77.5	274.3	50,900 *	78.6	273.4	51,500*	79.7	271.4	46,100*	65
70	76.4	273.1	47,700 *	77.5	272.2	47,100*	78.6	270.1	44,400*	70
75	75.3	271.8	43,900 *	76.4	270.9	43,500*	77.5	268.8	41,000*	75
80	74.2	270.3	40,100 *	75.3	269.4	39,700*	76.4	267.4	38,000*	80
85	73.1	268.8	36,900 *	74.2	267.9	36,700*	75.3	265.8	35,400*	85
90	72.0	267.2	34,000 *	73.1	266.3	33,800*	74.2	264.2	32,700*	90
100	69.8	263.6	29,000 *	70.9	262.7	28,700*	71.9	260.6	27,800*	100
110	67.5	259.6	24,700 *	68.6	258.7	24,500*	69.6	256.5	23,800*	110
120	65.2	255.1	20,700	66.3	254.2	20,900*	67.3	252.0	20,300*	120
130	62.9	250.1	17,300	63.9	249.2	17,800*	64.9	246.9	17,300*	130
140	60.5	244.6	14,500	61.5	243.6	15,000*	62.5	241.3	14,800*	140
150	58.0	238.5	12,000	59.0	237.5	12,600	60.0	235.2	12,400*	150
160	55.5	231.8	9,900	56.5	230.8	10,400	57.4	228.3	10,300*	160
170	52.8	224.5	8,000	53.8	223.4	8,500	54.7	220.9	8,800	170
180	50.1	216.3	6,400	51.1	215.2	6,800	52.0	212.6	7,100	180
190	47.3	207.4	4,900	48.3	206.2	5,300	49.1	203.5	5,600	190
200	44.3	197.5	3,600	45.3	196.2	3,900	46.1	193.4	4,200	200
210	41.2	186.5	2,400	42.1	185.1	2,700	42.9	182.1	2,900	210

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



40 Ft. JIB

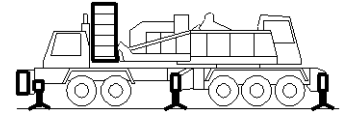
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
100 Ft. BOOM										
30	80.9	148.8	53,500 *							30
35	78.9	147.7	52,000 *							35
40	76.8	146.5	50,600 *	79.6	145.4	45,900*				40
45	74.7	145.1	49,300 *	77.5	144.0	44,900*	80.4	141.6	37,500*	45
50	72.6	143.4	48,100 *	75.4	142.3	43,900*	78.2	140.0	35,800*	50
55	70.4	141.6	46,900 *	73.2	140.5	43,000*	76.0	138.1	34,200*	55
60	68.3	139.6	45,800 *	71.0	138.4	42,200*	73.8	136.0	32,800*	60
65	66.1	137.3	44,800 *	68.8	136.1	41,500*	71.5	133.6	31,500*	65
70	63.8	134.7	43,800 *	66.5	133.6	40,800*	69.2	131.0	30,300*	70
75	61.5	132.0	43,000 *	64.2	130.8	40,100*	66.8	128.2	29,200*	75
80	59.1	128.9	42,100 *	61.8	127.7	39,500*	64.4	125.0	28,300*	80
85	56.7	125.6	41,400 *	59.3	124.3	37,800*	61.9	121.6	27,400*	85
90	54.2	121.9	40,700 *	56.8	120.6	36,100*	59.3	117.8	26,600*	90
100	48.9	113.5	35,500	51.5	112.1	33,300*	53.8	109.0	25,200*	100
110	43.2	103.3	30,500	45.6	101.7	31,000*	47.7	98.3	24,000*	110
120	36.7	90.6	26,500	39.0	88.8	26,800	40.8	84.7	23,100*	120
130	28.8	74.0	23,000	30.9	71.7	23,300	32.2	66.5	22,600*	130
140	17.9	48.9	20,100	19.4	45.0	20,200				140

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



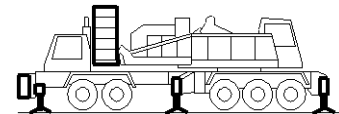
40 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
110 Ft. BOOM										
35	79.6	158.0	52,600 *							35
40	77.7	156.8	51,200 *	80.3	155.7	46,200*				40
45	75.7	155.5	49,900 *	78.4	154.4	45,300*				45
50	73.8	154.0	48,700 *	76.4	152.9	44,400*	79.1	150.4	36,300*	50
55	71.8	152.3	47,600 *	74.4	151.2	43,500*	77.0	148.7	34,800*	55
60	69.8	150.4	46,600 *	72.4	149.2	42,700*	75.0	146.8	33,400*	60
65	67.7	148.3	45,600 *	70.3	147.1	42,000*	72.9	144.6	32,200*	65
70	65.7	146.0	44,600 *	68.2	144.8	41,300*	70.7	142.2	31,000*	70
75	63.5	143.4	43,700 *	66.1	142.2	40,600*	68.6	139.6	30,000*	75
80	61.4	140.6	42,900 *	63.9	139.4	40,000*	66.3	136.7	29,000*	80
85	59.2	137.6	42,200 *	61.7	136.3	39,500*	64.1	133.6	28,100*	85
90	56.9	134.3	41,300	59.4	133.0	37,800*	61.7	130.2	27,300*	90
100	52.2	126.7	35,100	54.6	125.4	34,900*	56.8	122.4	25,900*	100
110	47.2	117.8	30,200	49.5	116.3	30,800	51.6	113.0	24,700*	110
120	41.6	107.0	26,200	43.9	105.3	26,600	45.8	101.7	23,700*	120
130	35.3	93.7	22,800	37.5	91.7	23,100	39.1	87.5	22,900*	130
140	27.8	76.3	19,900	29.7	73.9	20,100	30.7	68.4	20,200	140
150	17.3	50.2	17,300	18.5	46.1	17,400				150

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



40 Ft. JIB

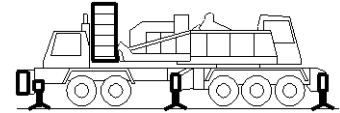
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
120 Ft. BOOM										
35	80.3	168.2	53,100 *							35
40	78.5	167.1	51,800 *	80.9	166.0	46,500*				40
45	76.7	165.9	50,500 *	79.1	164.7	45,600*				45
50	74.8	164.4	49,400 *	77.3	163.3	44,700*	79.8	160.9	36,900*	50
55	73.0	162.9	48,300 *	75.4	161.7	43,900*	77.9	159.2	35,400*	55
60	71.1	161.1	47,200 *	73.5	159.9	43,200*	76.0	157.4	34,100*	60
65	69.2	159.1	46,300 *	71.6	158.0	42,400*	74.0	155.4	32,800*	65
70	67.3	157.0	45,300 *	69.7	155.8	41,700*	72.0	153.2	31,700*	70
75	65.3	154.6	44,500 *	67.7	153.4	41,100*	70.0	150.8	30,600*	75
80	63.3	152.1	43,700 *	65.7	150.8	40,500*	68.0	148.2	29,700*	80
85	61.3	149.3	42,900 *	63.7	148.0	39,900*	65.9	145.3	28,800*	85
90	59.2	146.3	41,200	61.6	145.0	39,400*	63.8	142.2	28,000*	90
100	55.0	139.4	35,100	57.2	138.1	35,800	59.4	135.1	26,500*	100
110	50.4	131.4	30,100	52.7	129.9	30,700	54.7	126.8	25,300*	110
120	45.6	121.9	26,100	47.7	120.3	26,600	49.6	116.9	24,300*	120
130	40.2	110.6	22,700	42.3	108.8	23,100	44.0	105.0	23,400*	130
140	34.2	96.6	19,900	36.1	94.6	20,200	37.5	90.1	20,400	140
150	26.9	78.6	17,400	28.6	76.1	17,600	29.5	70.2	17,700	150
160	16.7	51.6	15,100	17.8	47.3	15,200				160

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



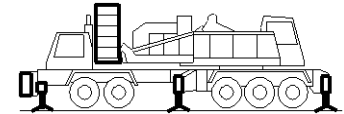
40 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
130 Ft. BOOM										
35	80.8	178.3	53,500 *							35
40	79.2	177.3	52,200 *							40
45	77.4	176.2	51,100 *	79.8	175.0	45,900*				45
50	75.7	174.8	49,900 *	78.0	173.7	45,100*	80.4	171.2	37,400*	50
55	74.0	173.4	48,900 *	76.3	172.2	44,300*	78.6	169.7	35,900*	55
60	72.2	171.7	47,900 *	74.5	170.5	43,600*	76.8	168.0	34,600*	60
65	70.5	169.9	46,900 *	72.7	168.7	42,800*	75.0	166.1	33,400*	65
70	68.7	167.9	46,000 *	70.9	166.7	42,200*	73.2	164.1	32,300*	70
75	66.9	165.7	45,200 *	69.1	164.5	41,600*	71.3	161.9	31,300*	75
80	65.0	163.3	44,300 *	67.2	162.1	41,000*	69.4	159.4	30,300*	80
85	63.1	160.7	43,600 *	65.4	159.5	40,400*	67.5	156.8	29,500*	85
90	61.2	157.9	40,800	63.4	156.7	39,900*	65.6	153.9	28,600*	90
100	57.3	151.7	34,700	59.5	150.3	35,400	61.5	147.4	27,200*	100
110	53.2	144.4	29,700	55.3	143.0	30,400	57.3	139.9	25,900*	110
120	48.8	135.8	25,700	50.9	134.3	26,200	52.7	131.1	24,900*	120
130	44.1	125.9	22,300	46.1	124.2	22,800	47.8	120.7	23,200	130
140	38.9	114.0	19,500	40.9	112.2	19,800	42.4	108.2	20,100	140
150	33.1	99.5	17,000	34.9	97.4	17,300	36.1	92.7	17,400	150
160	26.0	80.8	14,800	27.6	78.2	15,000	28.3	72.0	15,100	160
170	16.1	52.9	12,800	17.1	48.3	12,900				170

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



40 Ft. JIB

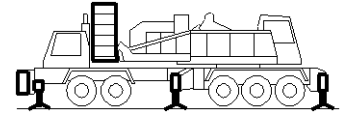
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
140 Ft. BOOM										
40	79.8	187.6	52,700 *							40
45	78.1	186.5	51,500 *	80.3	185.3	46,200*				45
50	76.5	185.2	50,500 *	78.7	184.1	45,400*	81.0	181.5	37,800*	50
55	74.9	183.8	49,400 *	77.1	182.6	44,600*	79.3	180.1	36,400*	55
60	73.2	182.3	48,500 *	75.4	181.1	43,900*	77.6	178.5	35,100*	60
65	71.6	180.6	47,500 *	73.7	179.4	43,200*	75.9	176.8	34,000*	65
70	69.9	178.7	46,600 *	72.0	177.5	42,600*	74.2	174.9	32,900*	70
75	68.2	176.6	45,800 *	70.3	175.4	42,000*	72.5	172.8	31,900*	75
80	66.5	174.4	45,000 *	68.6	173.2	41,400*	70.7	170.5	30,900*	80
85	64.7	172.0	43,400 *	66.8	170.7	40,800*	68.9	168.0	30,100*	85
90	63.0	169.4	40,500	65.1	168.1	39,500*	67.1	165.4	29,300*	90
100	59.3	163.6	34,300	61.4	162.3	34,700*	63.4	159.4	27,800*	100
110	55.5	156.9	29,300	57.6	155.5	30,000	59.5	152.5	26,500*	110
120	51.6	149.1	25,300	53.5	147.7	25,900	55.3	144.5	25,400*	120
130	47.3	140.2	21,900	49.3	138.6	22,400	51.0	135.2	22,900	130
140	42.8	129.7	19,100	44.7	128.0	19,500	46.2	124.3	19,800	140
150	37.8	117.3	16,600	39.6	115.5	16,900	41.0	111.3	17,200	150
160	32.1	102.3	14,500	33.8	100.1	14,700	34.9	95.2	14,900	160
170	25.2	83.0	12,600	26.7	80.2	12,700				170
180	15.6	54.1	10,800							180

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



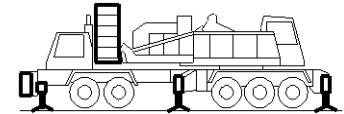
40 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
150 Ft. BOOM										
40	80.3	197.7	52,800 *							40
45	78.8	196.7	51,900 *	80.9	195.5	46,500*				45
50	77.2	195.5	50,900 *	79.3	194.4	45,700*				50
55	75.7	194.2	49,900 *	77.8	193.0	45,000*	79.9	190.5	36,900*	55
60	74.1	192.7	48,900 *	76.2	191.6	44,200*	78.3	189.0	35,600*	60
65	72.6	191.1	48,000 *	74.6	189.9	43,600*	76.7	187.3	34,500*	65
70	71.0	189.4	47,200 *	73.0	188.2	42,900*	75.1	185.5	33,400*	70
75	69.4	187.4	46,300 *	71.4	186.2	42,300*	73.5	183.6	32,400*	75
80	67.8	185.4	45,600 *	69.8	184.1	41,800*	71.8	181.4	31,500*	80
85	66.2	183.1	43,600	68.2	181.8	41,200*	70.1	179.1	30,600*	85
90	64.5	180.7	39,900	66.5	179.4	38,600*	68.4	176.6	29,800*	90
100	61.1	175.3	33,700	63.1	173.9	34,000*	65.0	171.1	28,400*	100
110	57.6	169.0	28,700	59.5	167.7	29,500	61.3	164.7	27,100*	110
120	53.9	161.9	24,700	55.8	160.5	25,300	57.6	157.4	25,800*	120
130	50.1	153.7	21,300	51.9	152.2	21,800	53.6	148.9	22,300	130
140	46.0	144.3	18,400	47.8	142.7	18,900	49.4	139.2	19,300	140
150	41.6	133.4	16,000	43.3	131.7	16,400	44.8	127.8	16,700	150
160	36.7	120.6	13,800	38.4	118.6	14,100	39.6	114.3	14,400	160
170	31.2	105.0	11,900	32.8	102.7	12,200	33.7	97.6	12,300	170
180	24.5	85.1	10,200	25.9	82.1	10,400				180
190	15.2	55.4	8,700							190

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



40 Ft. JIB

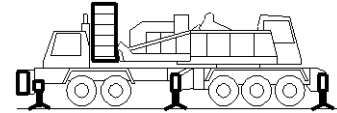
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
160 Ft. BOOM										
40	80.8	207.9	52,600 *							40
45	79.3	206.9	51,800 *							45
50	77.9	205.8	51,000 *	79.9	204.6	46,000*				50
55	76.4	204.6	50,200 *	78.4	203.4	45,200*	80.4	200.8	37,300*	55
60	75.0	203.2	49,400 *	76.9	202.0	44,500*	78.9	199.4	36,100*	60
65	73.5	201.7	48,500 *	75.4	200.5	43,900*	77.4	197.8	34,900*	65
70	72.0	200.0	47,700 *	73.9	198.8	43,300*	75.9	196.1	33,900*	70
75	70.5	198.2	46,900 *	72.4	196.9	42,700*	74.3	194.3	32,900*	75
80	68.9	196.2	45,200 *	70.9	195.0	41,500*	72.8	192.3	32,000*	80
85	67.4	194.1	41,700 *	69.3	192.8	38,700*	71.2	190.1	31,200*	85
90	65.9	191.8	38,700 *	67.8	190.5	36,200*	69.6	187.8	30,400*	90
100	62.7	186.7	33,300	64.5	185.4	31,600*	66.4	182.6	28,900*	100
110	59.4	180.9	28,300	61.2	179.6	27,800*	63.0	176.6	26,600*	110
120	56.0	174.3	24,200	57.8	172.9	24,600*	59.5	169.8	23,800*	120
130	52.4	166.8	20,900	54.2	165.3	21,500	55.9	162.1	21,300*	130
140	48.7	158.2	18,000	50.5	156.6	18,500	52.0	153.2	19,000	140
150	44.7	148.4	15,500	46.5	146.7	16,000	47.9	143.0	16,400	150
160	40.5	137.0	13,400	42.1	135.2	13,800	43.4	131.2	14,100	160
170	35.7	123.7	11,500	37.3	121.7	11,800	38.4	117.2	12,000	170
180	30.4	107.6	9,800	31.8	105.3	10,100	32.7	99.9	10,200	180
190	23.9	87.1	8,300	25.1	84.1	8,500				190
200	14.8	56.6	6,900							200

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



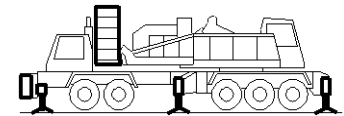
40 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
170 Ft. BOOM										
45	79.8	217.1	51,500 *							45
50	78.5	216.1	50,800 *	80.4	214.9	46,200*				50
55	77.1	214.9	50,100 *	79.0	213.7	45,500*	80.9	211.1	37,700*	55
60	75.7	213.6	49,400 *	77.6	212.4	44,800*	79.5	209.8	36,500*	60
65	74.3	212.1	48,700 *	76.1	210.9	44,200*	78.0	208.3	35,400*	65
70	72.9	210.5	48,000 *	74.7	209.3	42,600*	76.6	206.7	34,400*	70
75	71.4	208.8	46,800 *	73.3	207.6	40,400*	75.1	204.9	33,400*	75
80	70.0	207.0	42,800 *	71.8	205.7	38,500*	73.7	203.0	32,500*	80
85	68.5	205.0	39,600 *	70.4	203.7	36,600*	72.2	201.0	31,700*	85
90	67.1	202.8	36,500 *	68.9	201.5	34,100*	70.7	198.8	30,900*	90
100	64.1	198.0	31,500 *	65.9	196.7	29,700*	67.6	193.9	28,300*	100
110	61.0	192.6	27,500 *	62.8	191.2	26,100*	64.5	188.3	25,000*	110
120	57.8	186.4	24,000	59.6	185.0	23,000*	61.2	182.0	22,200*	120
130	54.5	179.4	20,700	56.2	177.9	20,400*	57.8	174.8	19,800*	130
140	51.1	171.5	17,800	52.8	170.0	18,300*	54.3	166.7	17,800*	140
150	47.5	162.5	15,400	49.1	160.9	15,800	50.5	157.4	15,900*	150
160	43.6	152.3	13,200	45.2	150.6	13,600	46.5	146.8	14,000	160
170	39.4	140.6	11,400	41.0	138.7	11,700	42.2	134.5	12,000	170
180	34.8	126.8	9,700	36.3	124.7	10,000	37.3	120.0	10,200	180
190	29.6	110.2	8,200	31.0	107.8	8,400	31.7	102.2	8,500	190
200	23.3	89.1	6,800	24.4	85.9	7,000				200
210	14.4	57.7	5,600							210

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



40 Ft. JIB

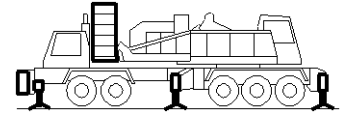
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
180 Ft. BOOM										
45	80.3	227.3	51,300 *							45
50	79.0	226.3	50,600 *	80.8	225.1	46,400*				50
55	77.7	225.2	49,900 *	79.5	224.0	45,700*				55
60	76.3	223.9	49,200 *	78.1	222.7	45,100*	80.0	220.1	36,900*	60
65	75.0	222.6	48,600 *	76.8	221.3	44,500*	78.6	218.7	35,800*	65
70	73.7	221.1	48,000 *	75.4	219.8	43,900*	77.2	217.1	34,800*	70
75	72.3	219.4	47,400 *	74.1	218.2	43,300*	75.8	215.5	33,900*	75
80	70.9	217.6	43,800 *	72.7	216.4	40,400*	74.4	213.7	33,000*	80
85	69.6	215.7	40,500 *	71.3	214.5	37,300*	73.0	211.7	32,100*	85
90	68.2	213.7	37,400 *	69.9	212.4	34,700*	71.6	209.7	31,400*	90
100	65.3	209.2	32,300 *	67.1	207.9	30,200*	68.7	205.0	28,600*	100
110	62.4	204.0	27,700	64.1	202.7	26,500*	65.8	199.8	25,200*	110
120	59.4	198.2	23,600	61.1	196.9	23,400*	62.7	193.9	22,400*	120
130	56.4	191.7	20,200	58.0	190.3	20,700*	59.6	187.2	20,000*	130
140	53.2	184.4	17,400	54.8	182.9	17,900	56.3	179.6	17,900*	140
150	49.8	176.1	14,900	51.4	174.5	15,400	52.8	171.1	15,900	150
160	46.3	166.8	12,800	47.9	165.1	13,200	49.2	161.5	13,600	160
170	42.5	156.2	10,900	44.1	154.4	11,300	45.3	150.5	11,600	170
180	38.5	144.0	9,200	39.9	142.0	9,600	41.0	137.8	9,800	180
190	34.0	129.8	7,700	35.4	127.6	8,000	36.3	122.8	8,200	190
200	28.9	112.7	6,400	30.2	110.2	6,600	30.8	104.5	6,700	200
210	22.7	91.0	5,200	23.8	87.8	5,300				210
220	14.0	58.9	4,000							220

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



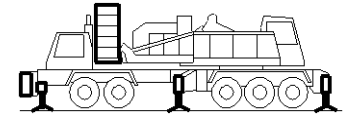
40 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
190 Ft. BOOM										
45	80.7	237.5	51,000 *							45
50	79.5	236.5	50,300 *							50
55	78.2	235.5	49,700 *	79.9	234.2	46,000*				55
60	76.9	234.3	49,000 *	78.7	233.0	45,400*	80.4	230.4	37,200*	60
65	75.7	232.9	48,400 *	77.4	231.7	44,800*	79.1	229.0	36,200*	65
70	74.4	231.5	47,800 *	76.1	230.3	44,200*	77.8	227.6	35,200*	70
75	73.1	230.0	47,300 *	74.8	228.7	43,600*	76.5	226.0	34,300*	75
80	71.8	228.3	44,100 *	73.5	227.0	40,800*	75.2	224.3	33,400*	80
85	70.5	226.5	40,900 *	72.2	225.2	37,900*	73.8	222.4	32,600*	85
90	69.2	224.5	37,900 *	70.8	223.2	35,500*	72.5	220.5	31,800*	90
100	66.5	220.2	32,200	68.1	218.9	30,900*	69.7	216.1	29,100*	100
110	63.7	215.4	27,200	65.4	214.0	27,000*	66.9	211.1	25,700*	110
120	60.9	209.9	23,200	62.5	208.5	23,900*	64.1	205.5	22,800*	120
130	58.0	203.7	19,800	59.6	202.3	20,500	61.1	199.2	20,300*	130
140	55.0	196.9	16,900	56.6	195.4	17,600	58.0	192.2	18,100	140
150	51.9	189.2	14,500	53.5	187.6	15,000	54.8	184.3	15,500	150
160	48.6	180.6	12,300	50.2	178.9	12,800	51.5	175.4	13,200	160
170	45.2	170.9	10,500	46.7	169.2	10,900	47.9	165.4	11,200	170
180	41.5	159.9	8,800	43.0	158.1	9,200	44.1	154.0	9,400	180
190	37.6	147.3	7,300	39.0	145.3	7,600	40.0	140.9	7,800	190
200	33.2	132.7	6,000	34.5	130.5	6,200	35.4	125.5	6,400	200
210	28.2	115.2	4,800	29.4	112.5	5,000	30.0	106.7	5,000	210
220	22.2	92.9	3,700	23.2	89.5	3,800				220
230	13.7	60.0	2,600							230

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



40 Ft. JIB

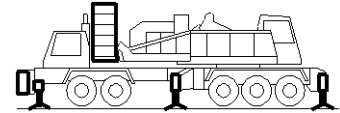
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
200 Ft. BOOM										
50	79.9	246.7	49,900 *							50
55	78.7	245.7	49,300 *	80.4	244.5	46,200*				55
60	77.5	244.5	48,700 *	79.1	243.3	45,600*	80.8	240.7	37,600*	60
65	76.3	243.3	48,200 *	77.9	242.1	45,000*	79.6	239.4	36,500*	65
70	75.0	241.9	47,600 *	76.7	240.7	44,500*	78.3	238.0	35,600*	70
75	73.8	240.4	45,800 *	75.4	239.2	43,900*	77.1	236.5	34,700*	75
80	72.6	238.8	42,500 *	74.2	237.6	41,800*	75.8	234.8	33,800*	80
85	71.3	237.1	39,100 *	72.9	235.8	38,600*	74.5	233.1	33,000*	85
90	70.1	235.3	36,300 *	71.7	234.0	35,600*	73.3	231.2	32,200*	90
100	67.5	231.2	31,300 *	69.1	229.9	30,800*	70.7	227.0	29,300*	100
110	64.9	226.6	26,800	66.5	225.2	26,700*	68.0	222.3	25,600*	110
120	62.2	221.4	22,700	63.8	220.0	23,200*	65.3	217.0	22,300*	120
130	59.5	215.6	19,300	61.0	214.2	20,100	62.5	211.1	19,500*	130
140	56.7	209.1	16,400	58.2	207.6	17,100	59.6	204.5	16,900*	140
150	53.8	201.9	14,000	55.3	200.4	14,600	56.6	197.1	14,700*	150
160	50.7	193.9	11,800	52.2	192.3	12,400	53.5	188.9	12,700*	160
170	47.5	184.9	10,000	49.0	183.3	10,400	50.2	179.7	10,800	170
180	44.2	174.9	8,300	45.6	173.1	8,700	46.8	169.3	9,000	180
190	40.6	163.5	6,800	42.0	161.7	7,200	43.1	157.5	7,400	190
200	36.7	150.6	5,500	38.1	148.5	5,800	39.0	144.0	6,000	200
210	32.5	135.6	4,300	33.7	133.2	4,500	34.5	128.1	4,700	210
220	27.6	117.5	3,200	28.7	114.9	3,400	29.3	108.8	3,400	220
230	21.7	94.7	2,200	22.6	91.3	2,300				230

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



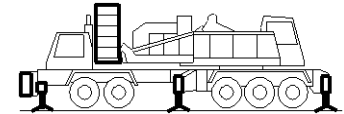
40 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
210 Ft. BOOM										
50	80.3	256.9	49,400 *							50
55	79.2	255.9	48,800 *	80.8	254.7	45,800*				55
60	78.0	254.8	48,200 *	79.6	253.6	44,200*				60
65	76.8	253.6	47,600 *	78.4	252.4	42,100*	80.0	249.7	34,500*	65
70	75.7	252.3	47,100 *	77.2	251.1	40,200*	78.8	248.3	33,300*	70
75	74.5	250.9	44,500 *	76.0	249.6	38,400*	77.6	246.9	32,100*	75
80	73.3	249.3	40,600 *	74.8	248.1	36,700*	76.4	245.3	31,100*	80
85	72.1	247.7	37,300 *	73.6	246.4	34,000*	75.2	243.7	30,000*	85
90	70.9	245.9	34,400 *	72.4	244.6	31,600*	74.0	241.9	29,000*	90
100	68.4	242.0	29,500 *	70.0	240.7	27,300*	71.5	237.9	25,500*	100
110	66.0	237.6	25,500 *	67.5	236.3	23,800*	69.0	233.4	22,400*	110
120	63.4	232.7	22,200 *	64.9	231.3	20,800*	66.4	228.4	19,700*	120
130	60.8	227.2	19,000	62.3	225.8	18,400*	63.7	222.8	17,400*	130
140	58.2	221.1	16,100	59.6	219.7	16,200*	61.0	216.5	15,500*	140
150	55.4	214.3	13,600	56.9	212.8	14,200*	58.2	209.6	13,700*	150
160	52.6	206.8	11,500	54.0	205.2	12,100	55.3	201.9	12,000*	160
170	49.6	198.4	9,600	51.0	196.8	10,100	52.2	193.3	10,600	170
180	46.5	189.2	8,000	47.9	187.5	8,400	49.1	183.8	8,800	180
190	43.2	178.8	6,500	44.6	177.0	6,900	45.7	173.1	7,200	190
200	39.8	167.1	5,200	41.1	165.2	5,500	42.0	160.9	5,800	200
210	36.0	153.8	4,000	37.2	151.7	4,300	38.1	147.0	4,400	210
220	31.8	138.3	2,900	33.0	136.0	3,100	33.7	130.7	3,200	220
230				28.1	117.1	2,000	28.6	110.9	2,100	230

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



40 Ft. JIB

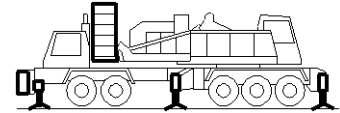
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
220 Ft. BOOM										
50	80.7	267.1	48,900 *							50
55	79.6	266.1	48,300 *							55
60	78.5	265.1	47,800 *	80.0	263.8	45,000 *				60
65	77.3	263.9	47,300 *	78.9	262.7	44,000 *	80.4	260.0	35,500 *	65
70	76.2	262.7	46,700 *	77.7	261.4	42,100 *	79.3	258.7	34,500 *	70
75	75.1	261.3	45,700 *	76.6	260.0	40,300 *	78.1	257.3	33,400 *	75
80	73.9	259.8	41,700 *	75.4	258.6	37,400 *	77.0	255.8	32,400 *	80
85	72.8	258.2	38,300 *	74.3	257.0	34,600 *	75.8	254.2	31,500 *	85
90	71.6	256.5	35,400 *	73.1	255.3	32,200 *	74.6	252.5	29,600 *	90
100	69.3	252.8	30,300 *	70.8	251.5	27,900 *	72.2	248.7	25,900 *	100
110	66.9	248.6	26,200	68.4	247.3	24,300 *	69.8	244.4	22,700 *	110
120	64.5	243.9	22,100	66.0	242.6	21,300 *	67.4	239.6	20,100 *	120
130	62.1	238.7	18,700	63.5	237.3	18,800 *	64.9	234.3	17,800 *	130
140	59.5	232.9	15,800	61.0	231.5	16,400 *	62.3	228.4	15,800 *	140
150	56.9	226.5	13,400	58.3	225.0	14,000	59.6	221.8	14,000 *	150
160	54.3	219.4	11,200	55.6	217.9	11,800	56.9	214.6	12,400	160
170	51.5	211.6	9,400	52.8	210.0	9,900	54.0	206.6	10,400	170
180	48.6	202.9	7,700	49.9	201.3	8,200	51.1	197.7	8,600	180
190	45.6	193.3	6,300	46.9	191.6	6,700	48.0	187.8	7,000	190
200	42.4	182.6	4,900	43.6	180.8	5,300	44.7	176.7	5,600	200
210	38.9	170.6	3,700	40.2	168.6	4,000	41.1	164.3	4,300	210
220	35.2	156.9	2,600	36.4	154.7	2,900	37.2	150.0	3,100	220
230							32.9	133.3	2,000	230

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



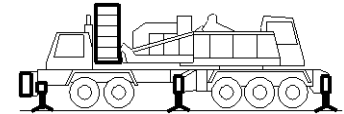
40 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
230 Ft. BOOM										
50	81.0	277.2	48,300 *							50
55	80.0	276.3	47,800 *							55
60	78.9	275.3	47,300 *	80.4	274.1	44,600*				60
65	77.8	274.2	46,800 *	79.3	272.9	44,200*	80.8	270.2	36,500*	65
70	76.7	273.0	46,300 *	78.2	271.7	43,900*	79.7	269.0	35,500*	70
75	75.6	271.7	45,600 *	77.1	270.4	40,900*	78.6	267.7	34,600*	75
80	74.6	270.3	42,000 *	76.0	269.0	37,800*	77.5	266.2	33,600*	80
85	73.5	268.7	38,800 *	74.9	267.5	35,000*	76.3	264.7	31,800*	85
90	72.3	267.1	35,800 *	73.8	265.8	32,500*	75.2	263.0	29,700*	90
100	70.1	263.5	30,700 *	71.5	262.2	28,200*	72.9	259.4	26,000*	100
110	67.8	259.5	25,700	69.3	258.2	24,600*	70.6	255.3	22,900*	110
120	65.5	255.0	21,700	66.9	253.7	21,600*	68.3	250.7	20,300*	120
130	63.2	250.0	18,300	64.6	248.7	18,900*	65.9	245.7	17,900*	130
140	60.8	244.5	15,400	62.1	243.1	16,100	63.4	240.0	15,900*	140
150	58.3	238.4	12,900	59.7	237.0	13,600	60.9	233.8	13,800*	150
160	55.8	231.7	10,800	57.1	230.2	11,400	58.3	227.0	11,700*	160
170	53.2	224.4	8,900	54.5	222.8	9,400	55.7	219.4	9,900	170
180	50.4	216.2	7,200	51.8	214.6	7,700	52.9	211.1	8,200	180
190	47.6	207.3	5,800	48.9	205.6	6,200	50.0	201.9	6,600	190
200	44.7	197.4	4,400	45.9	195.6	4,800	46.9	191.7	5,200	200
210	41.5	186.3	3,300	42.7	184.5	3,600	43.7	180.4	3,900	210
220	38.2	174.0	2,200	39.4	172.0	2,500	40.2	167.5	2,700	220

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



50 Ft. JIB

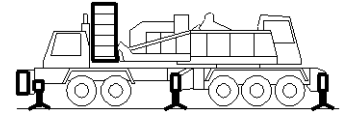
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
100 Ft. BOOM										
35	80.0	157.9	42,900 *							35
40	78.0	156.8	41,800 *							40
45	76.1	155.5	40,700 *	79.4	154.2	37,100*				45
50	74.1	154.0	39,600 *	77.4	152.7	36,200*	80.8	150.0	32,100*	50
55	72.1	152.3	38,700 *	75.4	151.0	35,500*	78.8	148.2	30,500*	55
60	70.1	150.4	37,800 *	73.4	149.1	34,800*	76.7	146.3	29,000*	60
65	68.1	148.3	36,900 *	71.3	147.0	34,100*	74.6	144.1	27,700*	65
70	66.0	145.9	36,100 *	69.2	144.6	33,500*	72.4	141.7	26,500*	70
75	63.9	143.4	35,400 *	67.1	142.1	32,900*	70.3	139.1	25,500*	75
80	61.7	140.6	34,600 *	64.9	139.2	32,300*	68.0	136.2	24,500*	80
85	59.5	137.6	34,000 *	62.7	136.2	31,200*	65.8	133.1	23,600*	85
90	57.3	134.3	33,300 *	60.4	132.8	29,800*	63.4	129.6	22,800*	90
100	52.5	126.7	32,200 *	55.6	125.2	27,400*	58.5	121.8	21,400*	100
110	47.5	117.8	30,900 *	50.5	116.1	25,400*	53.2	112.4	20,200*	110
120	41.9	107.0	27,000	44.8	105.1	23,700*	47.3	101.0	19,200*	120
130	35.7	93.6	23,600	38.4	91.5	22,300*	40.6	86.6	18,400*	130
140	28.1	76.3	20,700	30.6	73.6	21,000	32.2	67.3	17,900*	140
150	17.6	50.2	18,100	19.3	45.6	18,300				150

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



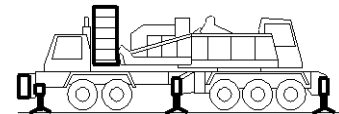
50 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
110 Ft. BOOM										
35	80.6	168.2	43,300 *							35
40	78.8	167.1	42,200 *							40
45	77.0	165.8	41,200 *	80.1	164.6	37,400*				45
50	75.1	164.4	40,200 *	78.2	163.2	36,600*				50
55	73.3	162.8	39,200 *	76.3	161.6	35,800*	79.5	158.7	31,100*	55
60	71.4	161.1	38,400 *	74.4	159.8	35,100*	77.6	156.9	29,600*	60
65	69.5	159.1	37,500 *	72.5	157.8	34,500*	75.6	154.9	28,400*	65
70	67.6	157.0	36,700 *	70.6	155.6	33,900*	73.7	152.7	27,200*	70
75	65.6	154.6	36,000 *	68.6	153.3	33,300*	71.6	150.3	26,100*	75
80	63.6	152.1	35,300 *	66.6	150.7	32,800*	69.6	147.6	25,200*	80
85	61.6	149.3	34,600 *	64.6	147.9	32,200*	67.5	144.7	24,300*	85
90	59.5	146.2	34,000 *	62.5	144.8	31,100*	65.4	141.6	23,500*	90
100	55.3	139.4	32,800 *	58.2	137.9	28,600*	60.9	134.5	22,000*	100
110	50.7	131.4	30,700	53.6	129.7	26,500*	56.2	126.1	20,800*	110
120	45.9	121.9	26,700	48.6	120.1	24,800*	51.1	116.2	19,800*	120
130	40.5	110.5	23,300	43.2	108.6	23,300*	45.4	104.2	18,900*	130
140	34.5	96.6	20,400	37.0	94.3	20,800	38.9	89.2	18,300*	140
150	27.2	78.6	17,900	29.5	75.7	18,200	30.7	69.0	17,900*	150
160	17.0	51.5	15,700	18.5	46.6	15,800				160

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



50 Ft. JIB

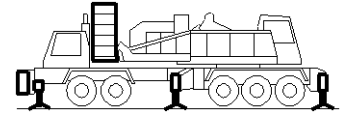
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
120 Ft. BOOM										
40	79.4	177.3	42,600 *							40
45	77.7	176.2	41,600 *	80.7	174.9	37,600*				45
50	76.0	174.8	40,600 *	78.9	173.5	36,800*				50
55	74.3	173.4	39,700 *	77.2	172.0	36,100*	80.2	169.2	31,600*	55
60	72.5	171.7	38,900 *	75.4	170.4	35,500*	78.4	167.5	30,200*	60
65	70.8	169.9	38,100 *	73.6	168.5	34,800*	76.5	165.6	28,900*	65
70	69.0	167.9	37,300 *	71.8	166.5	34,300*	74.7	163.5	27,800*	70
75	67.1	165.7	36,600 *	70.0	164.3	33,700*	72.8	161.3	26,700*	75
80	65.3	163.3	35,900 *	68.1	161.9	33,200*	70.9	158.8	25,800*	80
85	63.4	160.7	35,200 *	66.2	159.3	32,600*	69.0	156.2	24,900*	85
90	61.5	157.9	34,600 *	64.3	156.5	32,200*	67.0	153.3	24,100*	90
100	57.6	151.6	33,400 *	60.3	150.1	29,800*	63.0	146.8	22,600*	100
110	53.5	144.3	30,600	56.2	142.7	27,700*	58.7	139.2	21,400*	110
120	49.1	135.8	26,600	51.7	134.1	25,800*	54.1	130.3	20,400*	120
130	44.4	125.8	23,200	47.0	124.0	23,700	49.2	119.9	19,500*	130
140	39.2	114.0	20,300	41.7	111.9	20,800	43.7	107.3	18,700*	140
150	33.4	99.5	17,900	35.7	97.1	18,200	37.4	91.6	18,200*	150
160	26.3	80.8	15,700	28.4	77.7	15,900	29.5	70.6	16,000	160
170	16.4	52.8	13,700	17.7	47.6	13,800				170

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



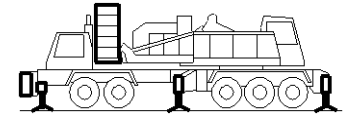
50 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
130 Ft. BOOM										
40	80.0	187.5	43,000 *							40
45	78.4	186.4	42,000 *							45
50	76.8	185.2	41,100 *	79.6	183.9	37,100*				50
55	75.2	183.8	40,200 *	77.9	182.5	36,400*	80.7	179.5	32,000*	55
60	73.5	182.2	39,400 *	76.2	180.9	35,800*	79.1	177.9	30,700*	60
65	71.9	180.5	38,600 *	74.6	179.2	35,200*	77.3	176.2	29,500*	65
70	70.2	178.7	37,800 *	72.9	177.3	34,600*	75.6	174.3	28,300*	70
75	68.5	176.6	37,100 *	71.2	175.2	34,000*	73.9	172.2	27,300*	75
80	66.8	174.4	36,400 *	69.4	173.0	33,500*	72.1	169.9	26,400*	80
85	65.0	172.0	35,800 *	67.7	170.5	33,000*	70.3	167.4	25,500*	85
90	63.2	169.4	35,100 *	65.9	167.9	32,600*	68.5	164.7	24,700*	90
100	59.6	163.6	34,000 *	62.2	162.1	30,900*	64.7	158.7	23,200*	100
110	55.8	156.9	30,200	58.4	155.3	28,700*	60.8	151.8	22,000*	110
120	51.8	149.1	26,100	54.4	147.4	26,800	56.7	143.7	20,900*	120
130	47.6	140.1	22,800	50.1	138.4	23,400	52.3	134.4	20,000*	130
140	43.1	129.7	19,900	45.5	127.7	20,400	47.5	123.4	19,200*	140
150	38.0	117.3	17,400	40.4	115.2	17,800	42.2	110.3	18,200	150
160	32.4	102.3	15,300	34.5	99.8	15,600	36.0	94.0	15,800	160
170	25.5	82.9	13,400	27.4	79.7	13,600	28.3	72.2	13,700	170
180	15.9	54.1	11,600	17.1	48.6	11,700				180

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



50 Ft. JIB

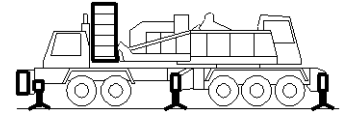
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
140 Ft. BOOM										
40	80.6	197.7	43,300 *							40
45	79.0	196.7	42,400 *							45
50	77.5	195.5	41,500 *	80.1	194.2	37,300*				50
55	76.0	194.2	40,600 *	78.6	192.8	36,700*				55
60	74.4	192.7	39,800 *	77.0	191.4	36,100*	79.7	188.4	31,200*	60
65	72.8	191.1	39,000 *	75.4	189.7	35,500*	78.1	186.7	30,000*	65
70	71.3	189.4	38,300 *	73.8	188.0	34,900*	76.4	184.9	28,900*	70
75	69.7	187.4	37,600 *	72.2	186.0	34,400*	74.8	182.9	27,800*	75
80	68.0	185.3	36,900 *	70.6	183.9	33,900*	73.1	180.8	26,900*	80
85	66.4	183.1	36,300 *	68.9	181.6	33,400*	71.5	178.5	26,000*	85
90	64.8	180.7	35,700 *	67.3	179.2	32,900*	69.8	176.0	25,200*	90
100	61.4	175.2	34,500 *	63.8	173.7	32,000*	66.3	170.4	23,800*	100
110	57.8	169.0	29,800	60.3	167.4	29,800*	62.6	164.0	22,500*	110
120	54.2	161.9	25,700	56.6	160.2	26,500	58.9	156.6	21,400*	120
130	50.3	153.7	22,400	52.7	152.0	23,000	54.9	148.1	20,500*	130
140	46.2	144.3	19,500	48.6	142.5	20,000	50.6	138.3	19,700*	140
150	41.8	133.4	17,000	44.1	131.4	17,500	46.0	126.9	17,900	150
160	37.0	120.6	14,900	39.1	118.3	15,300	40.8	113.2	15,600	160
170	31.4	105.0	13,000	33.5	102.3	13,300	34.8	96.3	13,500	170
180	24.8	85.0	11,300	26.6	81.7	11,500				180
190	15.4	55.3	9,700	16.5	49.6	9,800				190

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



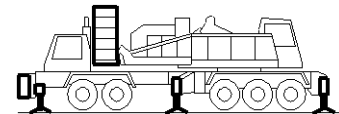
50 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
150 Ft. BOOM										
40	81.0	207.9	43,600 *							40
45	79.6	206.9	42,700 *							45
50	78.1	205.8	41,800 *	80.6	204.4	37,600*				50
55	76.7	204.6	41,000 *	79.1	203.2	36,900*				55
60	75.2	203.2	40,200 *	77.7	201.8	36,300*	80.2	198.8	31,600*	60
65	73.7	201.6	39,500 *	76.2	200.2	35,700*	78.7	197.2	30,400*	65
70	72.2	200.0	38,700 *	74.7	198.6	35,200*	77.2	195.5	29,300*	70
75	70.7	198.2	38,000 *	73.1	196.7	34,700*	75.6	193.6	28,300*	75
80	69.2	196.2	37,400 *	71.6	194.8	34,200*	74.0	191.6	27,400*	80
85	67.7	194.1	36,800 *	70.1	192.6	33,700*	72.5	189.4	26,500*	85
90	66.1	191.8	36,200 *	68.5	190.3	33,200*	70.9	187.1	25,700*	90
100	62.9	186.7	34,100	65.3	185.2	32,400*	67.6	181.9	24,300*	100
110	59.6	180.9	29,200	62.0	179.3	28,600*	64.2	175.9	23,000*	110
120	56.2	174.3	25,100	58.5	172.7	25,500*	60.7	169.1	22,000*	120
130	52.7	166.7	21,700	55.0	165.0	22,400	57.1	161.3	21,000*	130
140	49.0	158.2	18,800	51.2	156.4	19,500	53.2	152.4	20,000	140
150	45.0	148.4	16,400	47.2	146.4	16,900	49.0	142.1	17,400	150
160	40.7	137.0	14,200	42.8	134.9	14,700	44.5	130.2	15,100	160
170	36.0	123.7	12,400	38.0	121.4	12,700	39.5	116.1	13,000	170
180	30.6	107.6	10,700	32.5	104.9	10,900	33.7	98.6	11,100	180
190	24.1	87.0	9,100	25.8	83.5	9,300				190
200	15.0	56.5	7,700							200

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



50 Ft. JIB

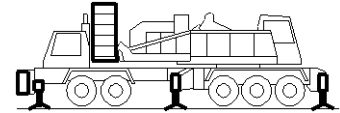
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
160 Ft. BOOM										
45	80.1	217.1	43,000 *							45
50	78.7	216.1	42,200 *							50
55	77.3	214.9	41,400 *	79.7	213.5	37,100*				55
60	75.9	213.6	40,600 *	78.3	212.2	36,500*	80.7	209.1	32,000*	60
65	74.5	212.1	39,900 *	76.9	210.7	36,000*	79.3	207.6	30,800*	65
70	73.1	210.5	39,100 *	75.4	209.1	35,500*	77.8	206.0	29,800*	70
75	71.7	208.8	38,500 *	74.0	207.4	34,900*	76.3	204.2	28,800*	75
80	70.2	206.9	37,800 *	72.5	205.5	34,500*	74.9	202.3	27,900*	80
85	68.8	204.9	37,200 *	71.1	203.5	34,000*	73.4	200.3	27,000*	85
90	67.3	202.8	36,600 *	69.6	201.3	33,500*	71.9	198.1	26,200*	90
100	64.3	198.0	32,300 *	66.6	196.5	30,100*	68.8	193.2	24,800*	100
110	61.2	192.6	28,100 *	63.5	191.0	26,500*	65.6	187.6	23,500*	110
120	58.1	186.4	24,700	60.3	184.8	23,600*	62.4	181.2	22,400*	120
130	54.8	179.4	21,300	56.9	177.7	21,000*	59.0	174.0	20,300*	130
140	51.3	171.5	18,400	53.5	169.7	18,800*	55.4	165.8	18,200*	140
150	47.7	162.5	16,000	49.8	160.6	16,500	51.6	156.5	16,500*	150
160	43.8	152.3	13,800	45.9	150.3	14,300	47.6	145.9	14,700	160
170	39.7	140.5	11,900	41.6	138.4	12,400	43.2	133.5	12,700	170
180	35.1	126.8	10,300	37.0	124.3	10,600	38.3	118.8	10,900	180
190	29.8	110.2	8,800	31.6	107.3	9,000	32.7	100.8	9,200	190
200	23.5	89.0	7,400	25.0	85.4	7,600				200
210	14.6	57.7	6,100							210

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



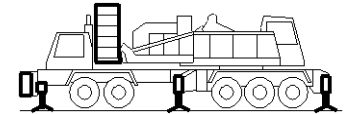
50 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
170 Ft. BOOM										
45	80.5	227.3	43,300 *							45
50	79.2	226.3	42,500 *							50
55	77.9	225.2	41,700 *	80.2	223.8	37,300*				55
60	76.6	223.9	40,900 *	78.8	222.5	36,800*				60
65	75.2	222.5	40,200 *	77.5	221.1	36,200*	79.8	218.0	31,200*	65
70	73.9	221.0	39,500 *	76.1	219.6	35,700*	78.4	216.5	30,200*	70
75	72.5	219.4	38,800 *	74.7	218.0	35,200*	77.0	214.8	29,200*	75
80	71.2	217.6	38,200 *	73.4	216.2	34,100*	75.6	213.0	28,300*	80
85	69.8	215.7	37,600 *	72.0	214.3	32,500*	74.2	211.0	27,500*	85
90	68.4	213.7	35,400 *	70.6	212.2	31,100*	72.8	209.0	26,700*	90
100	65.6	209.2	30,400 *	67.7	207.6	28,400*	69.9	204.3	25,200*	100
110	62.7	204.0	26,500 *	64.8	202.5	24,900*	66.9	199.0	23,500*	110
120	59.7	198.2	23,300 *	61.8	196.6	22,100*	63.8	193.1	21,100*	120
130	56.6	191.7	20,600 *	58.7	190.0	19,600*	60.7	186.4	18,800*	130
140	53.4	184.3	18,200	55.5	182.6	17,400*	57.4	178.8	16,800*	140
150	50.0	176.1	15,700	52.1	174.2	15,600*	53.9	170.2	15,100*	150
160	46.5	166.7	13,600	48.5	164.8	14,100	50.2	160.5	13,700*	160
170	42.8	156.1	11,700	44.7	154.1	12,200	46.3	149.5	12,300*	170
180	38.7	144.0	10,100	40.6	141.7	10,500	42.0	136.7	10,800	180
190	34.2	129.8	8,600	36.0	127.2	8,900	37.3	121.5	9,100	190
200	29.1	112.7	7,200	30.8	109.7	7,500	31.7	103.0	7,600	200
210	22.9	90.9	6,000	24.4	87.2	6,200				210
220	14.2	58.8	4,800							220

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



50 Ft. JIB

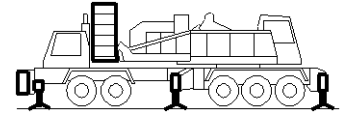
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
180 Ft. BOOM										
45	80.9	237.5	43,100 *							45
50	79.7	236.5	42,500 *							50
55	78.4	235.4	41,900 *	80.6	234.0	37,500*				55
60	77.2	234.2	41,300 *	79.3	232.8	37,000*				60
65	75.9	232.9	40,600 *	78.0	231.5	36,400*	80.2	228.3	31,600*	65
70	74.6	231.5	39,900 *	76.7	230.0	35,900*	78.9	226.9	30,600*	70
75	73.3	229.9	39,300 *	75.4	228.5	35,500*	77.6	225.3	29,600*	75
80	72.0	228.2	38,600 *	74.1	226.8	35,000*	76.3	223.6	28,700*	80
85	70.7	226.4	38,000 *	72.8	225.0	34,500*	74.9	221.7	27,900*	85
90	69.4	224.5	36,100 *	71.5	223.0	32,800*	73.6	219.7	27,100*	90
100	66.7	220.2	31,100 *	68.8	218.7	28,800*	70.8	215.4	25,700*	100
110	63.9	215.3	27,100 *	66.0	213.8	25,300*	68.0	210.4	23,900*	110
120	61.1	209.9	23,800 *	63.2	208.3	22,400*	65.1	204.8	21,200*	120
130	58.2	203.7	20,600	60.2	202.1	19,800*	62.2	198.4	19,000*	130
140	55.2	196.8	17,700	57.2	195.1	17,700*	59.1	191.4	17,000*	140
150	52.1	189.1	15,300	54.1	187.4	15,900	55.9	183.4	15,300*	150
160	48.9	180.5	13,100	50.8	178.7	13,700	52.5	174.5	13,800*	160
170	45.4	170.8	11,300	47.3	168.8	11,800	48.9	164.4	12,200	170
180	41.8	159.9	9,600	43.6	157.7	10,000	45.1	153.0	10,400	180
190	37.8	147.3	8,100	39.6	145.0	8,500	40.9	139.8	8,800	190
200	33.4	132.7	6,800	35.1	130.1	7,100	36.3	124.2	7,300	200
210	28.4	115.1	5,600	30.0	112.1	5,800	30.8	105.1	5,900	210
220	22.4	92.8	4,400	23.7	88.9	4,600				220
230	13.9	59.9	3,400							230

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



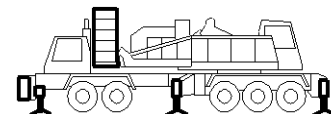
50 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
190 Ft. BOOM										
50	80.1	246.7	42,300 *							50
55	78.9	245.7	41,700 *	81.0	244.2	37,700*				55
60	77.7	244.5	41,100 *	79.8	243.1	37,200*				60
65	76.5	243.3	40,600 *	78.5	241.8	36,700*	80.7	238.7	32,000*	65
70	75.3	241.9	40,000 *	77.3	240.4	36,200*	79.4	237.3	31,000*	70
75	74.0	240.4	39,500 *	76.1	239.0	35,700*	78.1	235.7	30,000*	75
80	72.8	238.8	39,000 *	74.8	237.3	35,200*	76.9	234.1	29,100*	80
85	71.5	237.1	38,400 *	73.6	235.6	34,800*	75.6	232.3	28,300*	85
90	70.3	235.2	36,900 *	72.3	233.7	33,500*	74.3	230.5	27,500*	90
100	67.7	231.2	31,900 *	69.7	229.6	29,200*	71.7	226.3	26,100*	100
110	65.1	226.5	27,700	67.1	225.0	25,800*	69.0	221.6	24,200*	110
120	62.4	221.3	23,600	64.4	219.7	22,700*	66.3	216.2	21,600*	120
130	59.7	215.5	20,200	61.6	213.9	20,200*	63.5	210.3	19,200*	130
140	56.9	209.1	17,300	58.8	207.4	17,900*	60.6	203.7	17,300*	140
150	54.0	201.9	14,800	55.9	200.1	15,500	57.6	196.2	15,500*	150
160	50.9	193.8	12,700	52.8	192.0	13,300	54.5	188.0	13,900	160
170	47.8	184.9	10,800	49.6	183.0	11,400	51.2	178.7	11,900	170
180	44.4	174.8	9,200	46.2	172.8	9,600	47.7	168.3	10,000	180
190	40.8	163.5	7,700	42.6	161.3	8,100	44.0	156.4	8,400	190
200	36.9	150.6	6,300	38.6	148.2	6,700	39.9	142.8	7,000	200
210	32.7	135.5	5,100	34.3	132.8	5,400	35.3	126.8	5,600	210
220	27.8	117.5	4,000	29.3	114.3	4,200	30.0	107.2	4,400	220
230	21.9	94.7	3,000	23.1	90.6	3,100				230
240	13.6	61.0	2,000							240

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



50 Ft. JIB

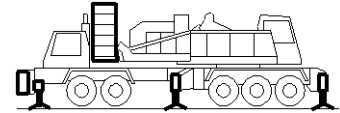
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
200 Ft. BOOM										
50	80.5	256.9	42,000 *							50
55	79.4	255.9	41,500 *							55
60	78.2	254.8	40,900 *	80.2	253.4	37,400*				60
65	77.0	253.6	40,400 *	79.0	252.1	36,900*	81.0	249.0	32,300*	65
70	75.9	252.3	39,900 *	77.8	250.8	36,400 *	79.8	247.6	31,300*	70
75	74.7	250.9	39,400 *	76.6	249.4	35,900*	78.6	246.2	30,400*	75
80	73.5	249.3	38,900 *	75.4	247.8	35,500*	77.4	244.6	29,500*	80
85	72.3	247.7	38,500 *	74.2	246.2	35,000*	76.2	242.9	28,700*	85
90	71.1	245.9	36,200 *	73.0	244.4	33,900*	75.0	241.1	27,900*	90
100	68.6	242.0	31,300 *	70.6	240.5	29,700*	72.5	237.1	26,500*	100
110	66.2	237.6	27,200	68.1	236.1	26,100*	69.9	232.6	24,400*	110
120	63.6	232.7	23,100	65.5	231.1	23,000*	67.4	227.6	21,700*	120
130	61.0	227.2	19,700	62.9	225.5	20,300*	64.7	222.0	19,500*	130
140	58.4	221.1	16,800	60.2	219.4	17,700	62.0	215.7	17,000*	140
150	55.6	214.3	14,300	57.5	212.5	15,100	59.2	208.7	14,800*	150
160	52.8	206.8	12,200	54.6	205.0	12,900	56.2	201.0	12,900*	160
170	49.8	198.4	10,300	51.6	196.5	10,900	53.2	192.4	11,100*	170
180	46.7	189.1	8,700	48.5	187.1	9,200	50.0	182.8	9,500*	180
190	43.4	178.7	7,200	45.1	176.6	7,600	46.6	172.0	8,000	190
200	39.9	167.1	5,900	41.6	164.8	6,200	42.9	159.8	6,600	200
210	36.2	153.7	4,600	37.8	151.3	5,000	38.9	145.8	5,200	210
220	32.0	138.3	3,500	33.5	135.5	3,800	34.5	129.3	4,000	220
230	27.2	119.8	2,500	28.6	116.6	2,700	29.3	109.2	2,800	230

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



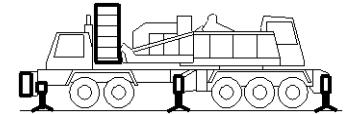
50 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
210 Ft. BOOM										
50	80.9	267.1	41,700 *							50
55	79.8	266.1	41,200 *							55
60	78.7	265.0	40,700 *	80.6	263.6	37,400*				60
65	77.5	263.9	40,200 *	79.4	262.4	36,700*				65
70	76.4	262.6	39,700 *	78.3	261.2	35,100*	80.3	257.9	28,500*	70
75	75.3	261.3	39,200 *	77.2	259.8	33,600*	79.1	256.5	27,600*	75
80	74.1	259.8	38,800 *	76.0	258.3	32,200*	77.9	255.0	26,700*	80
85	73.0	258.2	35,800 *	74.9	256.7	30,900*	76.8	253.4	25,900*	85
90	71.8	256.5	33,000 *	73.7	255.0	29,600*	75.6	251.7	25,100*	90
100	69.5	252.8	28,300 *	71.4	251.3	25,900*	73.2	247.9	23,600*	100
110	67.1	248.6	24,500 *	69.0	247.0	22,600*	70.8	243.6	21,100*	110
120	64.7	243.9	21,400 *	66.5	242.3	19,800*	68.3	238.8	18,600*	120
130	62.2	238.7	18,800 *	64.1	237.0	17,400*	65.8	233.5	16,500*	130
140	59.7	232.9	16,400 *	61.5	231.2	15,400*	63.2	227.5	14,600*	140
150	57.1	226.4	14,000 *	58.9	224.7	13,600*	60.5	221.0	13,000*	150
160	54.4	219.4	11,900 *	56.2	217.6	12,000*	57.8	213.7	11,500*	160
170	51.7	211.5	10,000 *	53.4	209.7	10,600 *	54.9	205.6	10,200*	170
180	48.8	202.9	8,300 *	50.5	201.0	8,900 *	52.0	196.7	9,000*	180
190	45.7	193.3	6,800 *	47.4	191.2	7,300 *	48.8	186.8	7,800 *	190
200	42.5	182.6	5,500 *	44.2	180.4	5,900 *	45.5	175.6	6,300 *	200
210	39.1	170.5	4,300 *	40.7	168.2	4,700 *	41.9	163.1	5,000 *	210
220	35.4	156.9	3,200 *	36.9	154.3	3,500 *	38.0	148.6	3,800 *	220
230	31.3	141.0	2,200 *	32.8	138.2	2,500 *	33.7	131.8	2,600 *	230

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



50 Ft. JIB

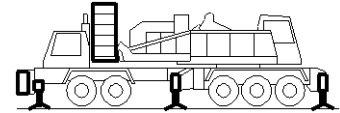
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
220 Ft. BOOM										
55	80.2	276.3	40,800 *							55
60	79.1	275.3	40,300 *	80.9	273.8	37,600*				60
65	78.0	274.2	39,900 *	79.8	272.7	37,100*				65
70	76.9	273.0	39,400 *	78.8	271.5	36,600*	80.6	268.2	29,300*	70
75	75.8	271.6	39,000 *	77.7	270.2	35,200*	79.5	266.9	28,500*	75
80	74.7	270.2	38,600 *	76.6	268.7	33,900*	78.4	265.5	27,700*	80
85	73.6	268.7	36,700 *	75.4	267.2	32,500*	77.3	263.9	27,000*	85
90	72.5	267.1	33,900 *	74.3	265.6	30,300*	76.2	262.3	26,200*	90
100	70.3	263.5	29,100 *	72.1	262.0	26,300*	73.9	258.6	24,200*	100
110	68.0	259.5	25,200 *	69.8	257.9	23,000*	71.6	254.5	21,300*	110
120	65.7	255.0	21,900 *	67.5	253.4	20,200*	69.2	249.9	18,900*	120
130	63.4	250.0	19,100	65.1	248.4	17,800*	66.8	244.8	16,800*	130
140	61.0	244.5	16,200	62.7	242.8	15,800*	64.3	239.2	14,900*	140
150	58.5	238.4	13,700	60.2	236.7	14,000*	61.8	233.0	13,200*	150
160	56.0	231.7	11,600	57.7	229.9	12,300	59.2	226.1	11,800*	160
170	53.3	224.3	9,700	55.0	222.5	10,400	56.5	218.5	10,500*	170
180	50.6	216.2	8,000	52.3	214.3	8,600	53.7	210.2	9,200	180
190	47.8	207.2	6,600	49.4	205.3	7,100	50.8	200.9	7,600	190
200	44.8	197.3	5,200	46.4	195.3	5,700	47.8	190.7	6,100	200
210	41.7	186.3	4,000	43.3	184.1	4,500	44.5	179.2	4,800	210
220	38.4	173.9	3,000	39.9	171.6	3,300	41.0	166.3	3,600	220
230	34.7	159.9	2,000	36.2	157.3	2,300	37.2	151.5	2,500	230

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



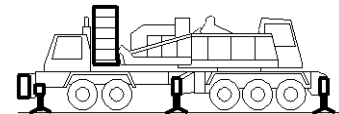
50 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
230 Ft. BOOM										
55	80.5	286.5	40,400 *							55
60	79.5	285.5	40,000 *							60
65	78.4	284.4	39,500 *	80.2	282.9	37,200*				65
70	77.4	283.3	39,100 *	79.2	281.8	36,900*	81.0	278.5	30,000*	70
75	76.3	282.0	38,700 *	78.1	280.5	36,400*	79.9	277.2	29,300*	75
80	75.3	280.6	38,300 *	77.0	279.1	35,200*	78.8	275.8	28,600*	80
85	74.2	279.2	37,300 *	76.0	277.7	32,800*	77.8	274.4	27,900*	85
90	73.2	277.6	34,400 *	74.9	276.1	30,600*	76.7	272.8	27,200*	90
100	71.0	274.2	29,600 *	72.8	272.6	26,500*	74.5	269.3	24,300*	100
110	68.8	270.3	25,600 *	70.6	268.8	23,200*	72.3	265.3	21,400*	110
120	66.6	266.0	22,000	68.3	264.4	20,400*	70.0	261.0	19,000*	120
130	64.4	261.3	18,600	66.1	259.6	18,000*	67.7	256.1	16,900*	130
140	62.1	256.0	15,700	63.8	254.3	15,900*	65.4	250.7	15,000*	140
150	59.7	250.2	13,300	61.4	248.5	14,000*	63.0	244.8	13,300*	150
160	57.3	243.8	11,100	59.0	242.1	11,900	60.5	238.3	11,800*	160
170	54.9	236.8	9,200	56.5	235.0	9,900	58.0	231.1	10,200*	170
180	52.3	229.2	7,600	53.9	227.3	8,200	55.3	223.2	8,500*	180
190	49.6	220.8	6,100	51.2	218.8	6,700	52.6	214.6	7,200	190
200	46.9	211.5	4,800	48.4	209.5	5,300	49.8	205.0	5,700	200
210	44.0	201.3	3,600	45.5	199.2	4,000	46.8	194.5	4,400	210
220	40.9	190.0	2,500	42.4	187.7	2,900	43.6	182.7	3,200	220
230							40.1	169.4	2,100	230

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



60 Ft. JIB

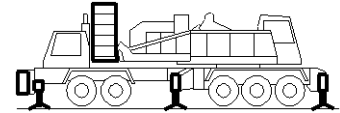
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
100 Ft. BOOM										
35	80.6	168.2	36,000 *							35
40	78.8	167.1	35,100 *							40
45	77.0	165.9	34,200 *							45
50	75.2	164.5	33,400 *	79.3	163.4	29,500*				50
55	73.3	162.9	32,600 *	77.4	161.9	29,500*				55
60	71.5	161.1	31,900 *	75.5	160.1	29,400*	79.4	157.1	26,400*	60
65	69.6	159.2	31,200 *	73.6	158.2	28,800*	77.4	155.1	25,100*	65
70	67.6	157.0	30,500 *	71.7	156.1	28,200*	75.5	153.0	24,000*	70
75	65.7	154.7	29,800 *	69.7	153.7	27,600*	73.4	150.6	22,900*	75
80	63.7	152.1	29,100 *	67.7	151.2	27,100*	71.4	148.0	21,900*	80
85	61.7	149.3	28,500 *	65.7	148.4	26,600*	69.3	145.1	21,000*	85
90	59.6	146.3	27,900 *	63.6	145.4	26,000*	67.2	142.0	20,200*	90
100	55.3	139.4	26,700 *	59.3	138.6	24,700*	62.8	135.1	18,800*	100
110	50.8	131.4	25,700 *	54.7	130.6	22,700*	58.1	126.8	17,600*	110
120	45.9	121.9	24,600 *	49.8	121.1	21,100*	53.0	117.0	16,600*	120
130	40.6	110.6	22,600 *	44.4	109.8	19,700*	47.4	105.2	15,800*	130
140	34.5	96.7	20,900 *	38.3	95.8	18,500*	40.9	90.5	15,100*	140
150	27.3	78.7	18,700	31.0	77.7	17,500*	32.9	70.8	14,600*	150
160	17.1	51.7	16,400	20.6	50.3	16,700				160

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



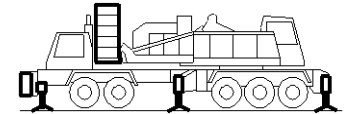
60 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
110 Ft. BOOM										
40	79.5	177.4	35,400 *							40
45	77.8	176.2	34,600 *							45
50	76.1	174.9	33,800 *	79.9	173.8	29,500*				50
55	74.3	173.4	33,100 *	78.2	172.3	29,500*				55
60	72.6	171.7	32,400 *	76.4	170.7	29,500*	80.0	167.6	26,900*	60
65	70.8	169.9	31,700 *	74.6	168.9	29,100*	78.2	165.8	25,600*	65
70	69.0	167.9	31,000 *	72.8	166.9	28,500*	76.4	163.7	24,500*	70
75	67.2	165.7	30,400 *	71.0	164.7	28,000*	74.5	161.5	23,400*	75
80	65.4	163.3	29,700 *	69.1	162.4	27,400*	72.6	159.1	22,500*	80
85	63.5	160.8	29,100 *	67.3	159.8	26,900*	70.7	156.5	21,600*	85
90	61.6	158.0	28,400 *	65.3	157.0	26,500*	68.7	153.6	20,800*	90
100	57.7	151.7	27,300 *	61.4	150.8	25,600*	64.7	147.2	19,400*	100
110	53.5	144.4	26,300 *	57.2	143.5	23,800*	60.4	139.7	18,200*	110
120	49.2	135.9	25,400 *	52.8	135.0	22,000*	55.9	131.0	17,200*	120
130	44.5	125.9	23,700 *	48.1	125.0	20,600*	51.0	120.7	16,300*	130
140	39.3	114.0	20,800 *	42.9	113.1	19,300*	45.5	108.3	15,600*	140
150	33.4	99.6	18,300 *	37.0	98.6	18,200*	39.3	92.9	15,000*	150
160	26.4	80.9	16,200 *	29.8	79.8	16,600 *	31.5	72.4	14,600*	160
170	16.5	53.0	14,200 *	19.7	51.4	14,400 *				170

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



60 Ft. JIB

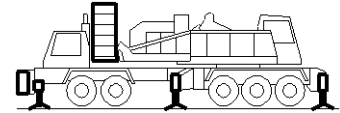
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
120 Ft. BOOM										
40	80.1	187.6	35,700 *							40
45	78.5	186.5	34,900 *							45
50	76.9	185.2	34,200 *	80.5	184.1	29,500*				50
55	75.2	183.8	33,400 *	78.8	182.7	29,500*				55
60	73.6	182.3	32,800 *	77.2	181.2	29,500*	80.6	178.0	27,200*	60
65	71.9	180.6	32,100 *	75.5	179.5	29,400*	78.9	176.3	26,100*	65
70	70.2	178.7	31,500 *	73.8	177.6	28,800*	77.2	174.4	25,000*	70
75	68.5	176.6	30,900 *	72.1	175.6	28,300*	75.5	172.3	23,900*	75
80	66.8	174.4	30,200 *	70.4	173.4	27,800*	73.7	170.1	23,000*	80
85	65.1	172.0	29,600 *	68.6	171.0	27,300*	71.9	167.6	22,100*	85
90	63.3	169.4	29,000 *	66.8	168.4	26,800*	70.1	165.0	21,300*	90
100	59.7	163.6	27,900 *	63.2	162.6	26,000*	66.3	159.1	19,900*	100
110	55.9	156.9	26,900 *	59.4	155.9	24,800*	62.4	152.2	18,700*	110
120	51.9	149.1	26,000 *	55.4	148.2	23,000*	58.3	144.3	17,700*	120
130	47.7	140.2	23,500	51.1	139.2	21,500*	53.9	135.0	16,800*	130
140	43.1	129.7	20,700	46.5	128.8	20,200*	49.2	124.2	16,000*	140
150	38.1	117.4	18,200	41.5	116.4	18,800	43.9	111.3	15,400*	150
160	32.4	102.3	16,100	35.7	101.3	16,500	37.8	95.3	14,900*	160
170	25.6	83.0	14,200	28.8	81.8	14,500	30.3	74.0	14,600*	170
180	16.0	54.2	12,400	19.0	52.5	12,600				180

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



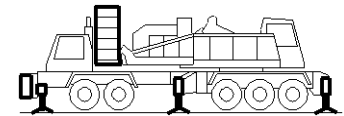
60 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
130 Ft. BOOM										
40	80.6	197.8	36,000 *							40
45	79.1	196.7	35,200 *							45
50	77.6	195.5	34,500 *	81.0	194.4	29,500*				50
55	76.0	194.2	33,800 *	79.4	193.1	29,500*				55
60	74.5	192.8	33,100 *	77.9	191.6	29,500*				60
65	72.9	191.2	32,500 *	76.3	190.0	29,500*	79.5	186.8	26,500*	65
70	71.3	189.4	31,900 *	74.7	188.3	29,100*	77.9	185.0	25,400*	70
75	69.7	187.5	31,300 *	73.1	186.4	28,600*	76.3	183.1	24,400*	75
80	68.1	185.4	30,700 *	71.5	184.3	28,100*	74.6	180.9	23,500*	80
85	66.5	183.1	30,100 *	69.8	182.1	27,600*	73.0	178.7	22,600*	85
90	64.8	180.7	29,500 *	68.2	179.6	27,200*	71.3	176.2	21,800*	90
100	61.4	175.3	28,400 *	64.8	174.2	26,300*	67.8	170.7	20,400*	100
110	57.9	169.1	27,400 *	61.2	168.0	25,500*	64.2	164.3	19,200*	110
120	54.2	161.9	26,500	57.5	160.9	23,900*	60.4	157.0	18,200*	120
130	50.4	153.8	23,100	53.7	152.8	22,300*	56.4	148.6	17,300*	130
140	46.3	144.4	20,200	49.5	143.4	21,000	52.1	139.0	16,500*	140
150	41.9	133.5	17,800	45.1	132.5	18,400	47.5	127.6	15,800*	150
160	37.0	120.6	15,600	40.2	119.6	16,200	42.4	114.2	15,200*	160
170	31.5	105.0	13,700	34.6	103.9	14,200	36.5	97.6	14,400	170
180	24.9	85.1	12,000	27.9	83.8	12,400	29.1	75.6	12,500	180
190	15.5	55.4	10,500	18.3	53.5	10,700				190

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



60 Ft. JIB

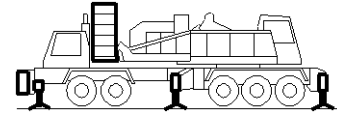
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
140 Ft. BOOM										
45	79.6	207.0	35,500 *							45
50	78.2	205.8	34,800 *							50
55	76.7	204.6	34,100 *	80.0	203.4	29,500*				55
60	75.3	203.2	33,500 *	78.5	202.0	29,500*				60
65	73.8	201.7	32,800 *	77.0	200.5	29,500*	80.1	197.2	26,800*	65
70	72.3	200.0	32,200 *	75.5	198.9	29,400*	78.6	195.5	25,900*	70
75	70.8	198.2	31,700 *	74.0	197.1	28,900*	77.0	193.7	24,900*	75
80	69.2	196.2	31,100 *	72.5	195.1	28,400*	75.5	191.7	23,900*	80
85	67.7	194.1	30,600 *	70.9	193.0	28,000*	73.9	189.6	23,100*	85
90	66.2	191.8	30,000 *	69.4	190.7	27,500*	72.3	187.2	22,300*	90
100	63.0	186.7	28,900 *	66.2	185.7	26,700*	69.0	182.1	20,900*	100
110	59.7	180.9	27,900 *	62.9	179.9	25,900*	65.7	176.2	19,700*	110
120	56.3	174.3	26,000	59.4	173.3	24,800*	62.2	169.4	18,600*	120
130	52.7	166.8	22,700	55.9	165.8	23,200*	58.5	161.7	17,700*	130
140	49.0	158.2	19,800	52.1	157.2	20,600	54.6	152.9	16,900*	140
150	45.0	148.4	17,400	48.1	147.4	18,000	50.5	142.8	16,200*	150
160	40.8	137.1	15,200	43.8	136.0	15,800	46.0	131.0	15,600*	160
170	36.0	123.8	13,300	39.0	122.7	13,800	41.0	117.0	14,200	170
180	30.7	107.7	11,700	33.6	106.5	12,100	35.3	99.8	12,300	180
190	24.2	87.1	10,200	27.0	85.7	10,500	28.1	77.1	10,600	190
200	15.1	56.6	8,700	17.7	54.5	8,900				200

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



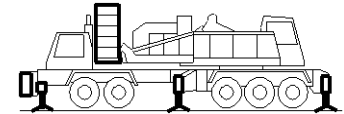
60 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
150 Ft. BOOM										
45	80.1	217.2	35,800 *							45
50	78.8	216.1	35,100 *							50
55	77.4	214.9	34,400 *	80.5	213.7	29,500*				55
60	76.0	213.6	33,800 *	79.1	212.4	29,500*				60
65	74.6	212.1	33,200 *	77.7	211.0	29,500*	80.6	207.6	27,100*	65
70	73.1	210.6	32,600 *	76.2	209.4	29,500*	79.1	206.0	26,200*	70
75	71.7	208.8	32,000 *	74.8	207.7	29,000*	77.7	204.3	25,300*	75
80	70.3	207.0	31,500 *	73.3	205.8	28,600*	76.2	202.4	24,400*	80
85	68.8	205.0	31,000 *	71.9	203.8	28,100*	74.7	200.4	23,500*	85
90	67.4	202.8	30,400 *	70.4	201.7	27,700*	73.2	198.2	22,800*	90
100	64.4	198.0	29,300 *	67.4	196.9	26,900*	70.1	193.3	21,400*	100
110	61.3	192.6	28,300 *	64.3	191.5	26,100*	67.0	187.8	20,100*	110
120	58.1	186.4	25,400	61.1	185.3	24,500*	63.7	181.5	19,100*	120
130	54.8	179.4	22,000	57.8	178.3	22,000*	60.3	174.3	18,200*	130
140	51.4	171.5	19,200	54.3	170.4	19,800*	56.8	166.2	17,300*	140
150	47.7	162.6	16,700	50.7	161.5	17,500	53.0	157.0	16,600*	150
160	43.9	152.3	14,600	46.8	151.3	15,200	49.0	146.5	15,800	160
170	39.7	140.6	12,700	42.6	139.5	13,300	44.6	134.2	13,700	170
180	35.1	126.8	11,000	37.9	125.7	11,500	39.8	119.8	11,800	180
190	29.9	110.2	9,500	32.7	109.0	9,900	34.2	102.0	10,100	190
200	23.6	89.1	8,100	26.2	87.6	8,500	27.1	78.6	8,500	200
210	14.7	57.8	6,900	17.1	55.5	7,000				210

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



60 Ft. JIB

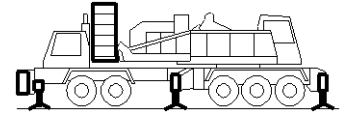
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
160 Ft. BOOM										
45	80.6	227.3	36,000 *							45
50	79.3	226.3	35,300 *							50
55	77.9	225.2	34,700 *	80.9	223.9	29,500*				55
60	76.6	223.9	34,100 *	79.6	222.7	29,500*				60
65	75.3	222.6	33,500 *	78.2	221.3	29,500*	81.0	217.9	27,400*	65
70	73.9	221.1	32,900 *	76.9	219.8	29,500*	79.7	216.4	26,500*	70
75	72.6	219.4	32,400 *	75.5	218.2	29,100*	78.3	214.8	25,700*	75
80	71.2	217.7	31,800 *	74.1	216.5	28,700*	76.9	213.0	24,800*	80
85	69.8	215.8	31,300 *	72.8	214.6	28,300*	75.5	211.1	23,900*	85
90	68.4	213.7	30,800 *	71.4	212.6	27,900*	74.0	209.0	23,200*	90
100	65.6	209.2	29,800 *	68.5	208.0	27,200*	71.1	204.4	21,800*	100
110	62.7	204.1	27,500 *	65.6	202.9	25,500*	68.2	199.2	20,600*	110
120	59.7	198.3	24,200 *	62.6	197.1	22,700*	65.1	193.3	19,500*	120
130	56.6	191.7	21,400 *	59.5	190.6	20,300*	61.9	186.6	18,600*	130
140	53.4	184.4	18,700	56.3	183.3	18,200*	58.7	179.1	17,400*	140
150	50.1	176.1	16,300	52.9	175.0	16,300*	55.2	170.6	15,800*	150
160	46.6	166.8	14,100	49.3	165.7	14,700*	51.5	161.0	14,300*	160
170	42.8	156.2	12,200	45.6	155.0	12,900	47.6	150.1	13,000*	170
180	38.7	144.0	10,600	41.5	142.9	11,100	43.4	137.4	11,500	180
190	34.3	129.8	9,100	36.9	128.6	9,600	38.6	122.5	9,900	190
200	29.2	112.7	7,700	31.8	111.4	8,100	33.1	104.2	8,300	200
210	23.0	91.0	6,500	25.5	89.5	6,800				210
220	14.3	58.9	5,300	16.6	56.5	5,500				220

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



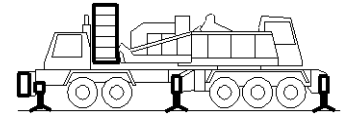
60 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
170 Ft. BOOM										
45	81.0	237.5	36,200 *							45
50	79.7	236.5	35,600 *							50
55	78.5	235.5	35,000 *							55
60	77.2	234.3	34,300 *	80.0	233.0	29,500*				60
65	75.9	233.0	33,800 *	78.8	231.7	29,500*				65
70	74.6	231.5	33,200 *	77.5	230.3	29,500*	80.1	226.8	26,800*	70
75	73.4	230.0	32,700 *	76.2	228.7	29,200*	78.8	225.2	26,000*	75
80	72.1	228.3	32,100 *	74.9	227.1	28,800*	77.5	223.5	25,100*	80
85	70.7	226.5	31,600 *	73.5	225.3	28,500*	76.1	221.7	24,300*	85
90	69.4	224.5	31,200 *	72.2	223.3	28,100*	74.8	219.8	23,600*	90
100	66.7	220.2	29,700 *	69.5	219.1	27,400*	72.0	215.4	22,200*	100
110	64.0	215.4	25,900 *	66.7	214.2	24,000*	69.2	210.5	21,000*	110
120	61.2	209.9	22,700 *	63.9	208.8	21,200*	66.4	204.9	19,900*	120
130	58.3	203.8	20,000 *	61.0	202.6	18,900*	63.4	198.7	18,000*	130
140	55.3	196.9	17,700 *	58.0	195.7	16,800*	60.3	191.6	16,100*	140
150	52.2	189.2	15,800 *	54.9	188.1	15,100*	57.1	183.8	14,500*	150
160	48.9	180.6	13,900	51.6	179.4	13,500*	53.7	174.9	13,100*	160
170	45.5	170.9	12,000	48.1	169.7	12,100*	50.2	164.9	11,800*	170
180	41.8	159.9	10,400	44.4	158.7	10,900*	46.4	153.6	10,700*	180
190	37.8	147.4	8,900	40.4	146.1	9,400	42.2	140.5	9,600*	190
200	33.5	132.7	7,500	36.0	131.5	8,000	37.6	125.1	8,300	200
210	28.5	115.2	6,300	31.0	113.8	6,700	32.2	106.3	6,900	210
220	22.5	92.9	5,200	24.8	91.2	5,500				220
230	14.0	60.1	4,100	16.1	57.4	4,300				230

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



60 Ft. JIB

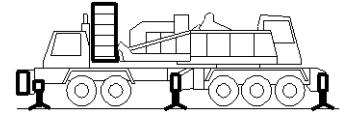
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
180 Ft. BOOM										
50	80.2	246.7	35,800 *							50
55	79.0	245.7	35,200 *							55
60	77.7	244.6	34,600 *	80.5	243.3	29,500*				60
65	76.5	243.3	34,000 *	79.2	242.0	29,500*				65
70	75.3	241.9	33,500 *	78.0	240.7	29,500*	80.6	237.2	27,000*	70
75	74.1	240.4	33,000 *	76.8	239.2	29,300*	79.3	235.7	26,300*	75
80	72.8	238.8	32,500 *	75.5	237.6	28,900*	78.0	234.1	25,500*	80
85	71.6	237.1	32,000 *	74.3	235.9	28,600*	76.8	232.3	24,700*	85
90	70.3	235.3	31,500 *	73.0	234.0	28,200*	75.5	230.4	23,900*	90
100	67.8	231.2	30,600 *	70.4	230.0	27,500*	72.9	226.3	22,600*	100
110	65.1	226.6	26,300 *	67.8	225.4	24,300*	70.2	221.6	21,400*	110
120	62.5	221.4	23,100 *	65.1	220.2	21,500*	67.5	216.4	20,200*	120
130	59.7	215.6	20,400 *	62.4	214.4	19,100*	64.7	210.5	18,100*	130
140	56.9	209.1	18,000	59.5	207.9	17,000*	61.8	203.9	16,300*	140
150	54.0	201.9	15,500	56.6	200.7	15,200*	58.8	196.5	14,600*	150
160	51.0	193.9	13,400	53.5	192.7	13,700*	55.7	188.3	13,200*	160
170	47.8	184.9	11,500	50.4	183.8	12,200*	52.4	179.1	11,900*	170
180	44.4	174.9	9,900	47.0	173.7	10,500	48.9	168.8	10,700*	180
190	40.9	163.5	8,400	43.4	162.3	9,000	45.2	157.0	9,400	190
200	37.0	150.6	7,100	39.5	149.4	7,600	41.1	143.5	7,900	200
210	32.7	135.6	5,900	35.2	134.2	6,300	36.6	127.7	6,500	210
220	27.9	117.6	4,800	30.2	116.1	5,100	31.3	108.3	5,300	220
230	22.0	94.8	3,700	24.2	93.0	4,000				230
240	13.7	61.1	2,800	15.6	58.4	2,900				240

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 78T With Heavy Lift Top
 95,400 Lb. Crane Counterweight
 25,000 Lb. Front Bumper Counterweight
 360 Degree Rating On Fully Extended Outriggers



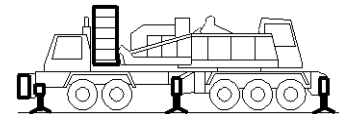
60 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
190 Ft. BOOM										
50	80.6	256.9	36,000 *							50
55	79.4	255.9	35,400 *							55
60	78.2	254.8	34,900 *	80.9	253.5	29,500*				60
65	77.1	253.6	34,300 *	79.7	252.3	29,500*				65
70	75.9	252.3	33,800 *	78.5	251.0	29,500*	81.0	247.5	27,300*	70
75	74.7	250.9	33,300 *	77.3	249.6	29,400*	79.8	246.1	26,500*	75
80	73.5	249.4	32,800 *	76.1	248.1	29,000*	78.5	244.5	25,800*	80
85	72.3	247.7	32,300 *	74.9	246.4	28,600*	77.3	242.8	25,000*	85
90	71.1	245.9	31,800 *	73.7	244.7	28,300*	76.1	241.1	24,300*	90
100	68.7	242.0	30,900 *	71.3	240.8	27,600*	73.6	237.1	22,900*	100
110	66.2	237.6	26,900 *	68.8	236.4	24,700*	71.1	232.7	21,700*	110
120	63.7	232.7	23,600 *	66.2	231.5	21,900*	68.5	227.7	20,500*	120
130	61.1	227.2	20,400	63.6	226.0	19,400*	65.8	222.1	18,400*	130
140	58.4	221.1	17,600	60.9	219.9	17,400*	63.1	215.9	16,500*	140
150	55.7	214.3	15,100	58.2	213.1	15,500*	60.3	208.9	14,800*	150
160	52.8	206.8	13,000	55.3	205.6	13,800	57.4	201.3	13,300*	160
170	49.9	198.5	11,100	52.3	197.3	11,900	54.3	192.7	12,000*	170
180	46.8	189.2	9,400	49.2	188.0	10,100	51.1	183.2	10,700	180
190	43.5	178.8	7,900	45.9	177.6	8,600	47.7	172.5	9,000	190
200	40.0	167.1	6,600	42.4	165.9	7,200	44.1	160.4	7,600	200
210	36.2	153.8	5,400	38.6	152.5	5,900	40.1	146.5	6,200	210
220	32.0	138.4	4,300	34.3	137.0	4,700	35.7	130.2	5,000	220
230	27.3	119.9	3,300	29.5	118.4	3,600	30.5	110.3	3,800	230
240	21.5	96.6	2,400	23.6	94.7	2,600				240

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



60 Ft. JIB

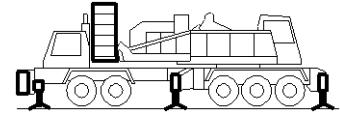
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
200 Ft. BOOM										
50	80.9	267.1	35,900 *							50
55	79.8	266.1	35,400 *							55
60	78.7	265.1	35,000 *							60
65	77.6	263.9	34,500 *	80.1	262.6	29,500*				65
70	76.4	262.7	34,000 *	79.0	261.3	29,500*				70
75	75.3	261.3	33,600 *	77.8	260.0	29,400*	80.2	256.4	26,800*	75
80	74.2	259.8	33,100 *	76.7	258.5	29,000*	79.0	254.9	26,100*	80
85	73.0	258.3	32,600 *	75.5	257.0	28,700*	77.8	253.3	25,400*	85
90	71.9	256.6	32,100 *	74.4	255.3	28,300*	76.7	251.6	24,600*	90
100	69.5	252.8	31,200 *	72.0	251.6	27,700*	74.3	247.9	23,300*	100
110	67.2	248.6	27,200 *	69.6	247.4	25,000*	71.9	243.6	22,100*	110
120	64.8	243.9	23,400	67.2	242.7	22,100*	69.4	238.9	20,600*	120
130	62.3	238.7	20,000	64.7	237.5	19,600*	66.9	233.5	18,400*	130
140	59.8	232.9	17,100	62.2	231.7	17,500*	64.3	227.6	16,500*	140
150	57.2	226.5	14,600	59.6	225.3	15,500*	61.6	221.1	14,900*	150
160	54.5	219.4	12,500	56.9	218.2	13,400	58.9	213.9	12,900*	160
170	51.7	211.6	10,600	54.1	210.4	11,400	56.0	205.9	11,200*	170
180	48.8	202.9	8,900	51.2	201.7	9,700	53.0	197.0	9,700*	180
190	45.8	193.3	7,400	48.1	192.1	8,100	49.9	187.2	8,300*	190
200	42.6	182.6	6,100	44.9	181.4	6,700	46.6	176.1	7,000*	200
210	39.2	170.6	4,900	41.5	169.3	5,500	43.0	163.6	5,800	210
220	35.5	156.9	3,800	37.7	155.6	4,300	39.2	149.4	4,600	220
230	31.4	141.1	2,800	33.6	139.7	3,200	34.8	132.6	3,400	230
240				28.9	120.6	2,200	29.8	112.3	2,400	240

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



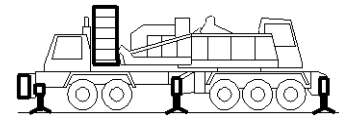
60 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
210 Ft. BOOM										
55	80.2	276.3	35,100 *							55
60	79.1	275.3	34,700 *							60
65	78.0	274.2	34,300 *	80.5	272.8	29,500*				65
70	77.0	273.0	33,800 *	79.4	271.6	29,500*				70
75	75.9	271.7	33,400 *	78.3	270.3	29,300*	80.6	266.7	25,600*	75
80	74.8	270.3	33,000 *	77.2	268.9	29,000*	79.4	265.3	24,800*	80
85	73.7	268.7	32,500 *	76.1	267.4	28,700*	78.3	263.8	24,000*	85
90	72.6	267.1	32,100 *	75.0	265.8	28,300*	77.2	262.2	23,300*	90
100	70.3	263.6	27,500 *	72.7	262.3	24,700*	74.9	258.5	21,900*	100
110	68.1	259.5	23,800 *	70.4	258.3	21,600*	72.6	254.5	20,000*	110
120	65.8	255.0	20,700 *	68.1	253.8	19,000*	70.2	249.9	17,600*	120
130	63.4	250.1	18,100 *	65.7	248.8	16,700*	67.8	244.9	15,700*	130
140	61.0	244.5	15,900 *	63.3	243.3	14,800*	65.4	239.3	13,900*	140
150	58.5	238.4	13,900 *	60.9	237.2	13,100*	62.9	233.1	12,400*	150
160	56.0	231.7	12,100	58.3	230.5	11,500*	60.3	226.3	11,000*	160
170	53.4	224.4	10,200	55.7	223.1	10,200*	57.6	218.7	9,700*	170
180	50.7	216.2	8,600	52.9	215.0	9,000*	54.8	210.4	8,600*	180
190	47.8	207.3	7,100	50.1	206.1	7,800	51.9	201.2	7,600*	190
200	44.9	197.4	5,800	47.1	196.1	6,400	48.8	191.1	6,700*	200
210	41.7	186.4	4,600	44.0	185.1	5,100	45.6	179.7	5,600	210
220	38.4	174.0	3,500	40.6	172.7	4,000	42.1	166.9	4,300	220
230	34.8	160.0	2,500	36.9	158.6	2,900	38.3	152.2	3,200	230
240							34.0	135.1	2,100	240

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



60 Ft. JIB

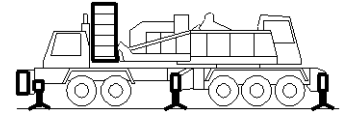
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
220 Ft. BOOM										
55	80.5	286.5	34,800 *							55
60	79.5	285.5	34,400 *							60
65	78.5	284.5	34,000 *	80.8	283.1	29,500*				65
70	77.4	283.3	33,600 *	79.8	281.9	29,500*				70
75	76.4	282.0	33,200 *	78.7	280.7	29,200*	80.9	277.0	26,300*	75
80	75.3	280.7	32,800 *	77.6	279.3	28,900*	79.8	275.7	25,600*	80
85	74.3	279.2	32,400 *	76.6	277.9	28,600*	78.8	274.2	24,900*	85
90	73.2	277.7	32,000 *	75.5	276.3	28,300*	77.7	272.6	24,200*	90
100	71.1	274.2	28,200 *	73.4	272.9	25,100*	75.5	269.2	22,800*	100
110	68.9	270.4	24,400 *	71.2	269.1	22,000*	73.3	265.3	20,200*	110
120	66.7	266.1	21,200 *	69.0	264.8	19,300*	71.0	260.9	17,900*	120
130	64.4	261.3	18,700 *	66.7	260.0	17,100*	68.7	256.1	15,900*	130
140	62.1	256.0	16,300 *	64.4	254.8	15,100*	66.4	250.7	14,100*	140
150	59.8	250.2	14,000	62.0	249.0	13,400*	64.0	244.9	12,600*	150
160	57.4	243.9	11,800	59.6	242.6	11,800*	61.5	238.4	11,200*	160
170	54.9	236.9	9,900	57.1	235.6	10,500*	59.0	231.3	9,900*	170
180	52.3	229.2	8,300	54.5	228.0	9,100	56.3	223.5	8,800*	180
190	49.7	220.8	6,800	51.9	219.6	7,600	53.6	214.9	7,800*	190
200	46.9	211.6	5,500	49.1	210.3	6,200	50.8	205.4	6,700	200
210	44.0	201.4	4,300	46.2	200.1	4,900	47.8	194.9	5,400	210
220	40.9	190.0	3,200	43.1	188.7	3,800	44.6	183.2	4,100	220
230	37.7	177.3	2,200	39.8	176.0	2,700	41.2	170.0	3,000	230
240							37.4	155.0	2,000	240

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



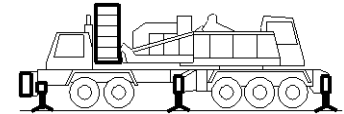
70 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
100 Ft. BOOM										
40	79.6	177.6	27,100 *							40
45	77.9	176.5	26,600 *							45
50	76.2	175.2	26,000 *	80.3	173.9	23,900*				50
55	74.5	173.7	25,400 *	78.6	172.5	23,400*				55
60	72.7	172.1	24,800 *	76.8	170.8	22,900*				60
65	70.9	170.3	24,200 *	75.1	169.0	22,500*	79.4	165.9	20,700*	65
70	69.2	168.4	23,700 *	73.3	167.1	22,000*	77.5	163.9	20,300*	70
75	67.4	166.2	23,200 *	71.4	164.9	21,600*	75.7	161.7	20,000*	75
80	65.5	163.9	22,700 *	69.6	162.5	21,100*	73.8	159.2	19,500*	80
85	63.6	161.3	22,200 *	67.7	160.0	20,700*	71.8	156.6	18,600*	85
90	61.7	158.6	21,800 *	65.8	157.2	20,300*	69.9	153.8	17,900*	90
100	57.8	152.4	20,900 *	61.8	150.9	19,600*	65.8	147.4	16,500*	100
110	53.7	145.2	20,000 *	57.7	143.6	18,800*	61.6	139.9	15,400*	110
120	49.4	136.8	19,200 *	53.3	135.2	18,200*	57.0	131.1	14,400*	120
130	44.7	127.0	18,500 *	48.6	125.2	17,300*	52.1	120.8	13,600*	130
140	39.6	115.3	17,900 *	43.4	113.4	16,100*	46.7	108.5	12,900*	140
150	33.8	101.1	17,300 *	37.5	98.9	15,100*	40.5	93.1	12,300*	150
160	27.0	83.0	16,500 *	30.3	80.1	14,300*	32.7	72.8	11,900*	160
170	17.5	56.5	15,000	20.3	51.9	13,700*				170

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



70 Ft. JIB

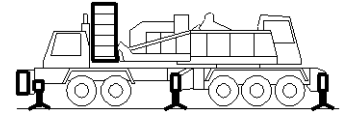
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
110 Ft. BOOM										
40	80.2	187.8	27,200 *							40
45	78.6	186.7	26,900 *							45
50	77.0	185.5	26,300 *	80.9	184.2	24,100*				50
55	75.3	184.2	25,700 *	79.3	182.9	23,600*				55
60	73.7	182.6	25,100 *	77.6	181.3	23,100*				60
65	72.0	181.0	24,600 *	75.9	179.6	22,700*	80.0	176.4	20,900*	65
70	70.4	179.1	24,100 *	74.2	177.8	22,300*	78.3	174.5	20,500*	70
75	68.7	177.1	23,600 *	72.5	175.7	21,800*	76.5	172.4	20,100*	75
80	67.0	174.9	23,100 *	70.8	173.5	21,400*	74.8	170.2	19,800*	80
85	65.2	172.5	22,600 *	69.0	171.1	21,000*	73.0	167.7	19,100*	85
90	63.4	170.0	22,200 *	67.3	168.6	20,600*	71.1	165.1	18,300*	90
100	59.8	164.2	21,300 *	63.6	162.8	19,900*	67.4	159.2	17,000*	100
110	56.1	157.6	20,500 *	59.8	156.1	19,200*	63.5	152.3	15,900*	110
120	52.1	150.0	19,700 *	55.8	148.4	18,600*	59.4	144.4	14,900*	120
130	47.9	141.1	19,000 *	51.5	139.4	18,000*	55.0	135.2	14,000*	130
140	43.4	130.9	18,300 *	47.0	129.0	16,900*	50.3	124.3	13,300*	140
150	38.4	118.7	17,700 *	41.9	116.6	15,800*	45.0	111.4	12,700*	150
160	32.8	104.0	16,600	36.2	101.6	15,000*	38.9	95.5	12,200*	160
170	26.1	85.2	14,700	29.3	82.2	14,200*	31.4	74.3	11,900*	170
180	17.0	57.9	13,000	19.5	53.0	13,100				180

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



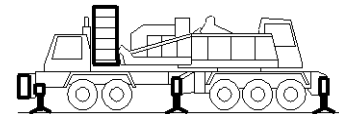
70 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
120 Ft. BOOM										
40	80.7	198.0	27,300 *							40
45	79.2	197.0	27,100 *							45
50	77.7	195.8	26,500 *							50
55	76.1	194.5	26,000 *	79.8	193.2	23,800*				55
60	74.6	193.1	25,400 *	78.3	191.8	23,300*				60
65	73.0	191.5	24,900 *	76.7	190.2	22,900*	80.6	186.9	21,000*	65
70	71.4	189.8	24,400 *	75.1	188.4	22,500*	78.9	185.1	20,600*	70
75	69.8	187.9	23,900 *	73.5	186.5	22,100*	77.3	183.1	20,300*	75
80	68.2	185.8	23,500 *	71.9	184.4	21,700*	75.6	181.0	20,000*	80
85	66.6	183.6	23,000 *	70.2	182.2	21,300*	74.0	178.7	19,500*	85
90	64.9	181.2	22,600 *	68.6	179.8	20,900*	72.3	176.3	18,800*	90
100	61.6	175.9	21,700 *	65.2	174.4	20,200*	68.8	170.7	17,500*	100
110	58.1	169.7	20,900 *	61.6	168.2	19,500*	65.2	164.4	16,300*	110
120	54.4	162.7	20,200 *	57.9	161.1	18,900*	61.4	157.1	15,300*	120
130	50.6	154.6	19,400 *	54.1	152.9	18,300*	57.4	148.7	14,500*	130
140	46.5	145.4	18,800 *	50.0	143.5	17,600*	53.2	139.0	13,700*	140
150	42.2	134.6	18,200 *	45.5	132.6	16,600*	48.5	127.7	13,100*	150
160	37.4	122.0	16,400	40.6	119.8	15,600*	43.4	114.3	12,600*	160
170	31.9	106.7	14,500	35.1	104.2	14,800*	37.5	97.7	12,100*	170
180	25.4	87.3	12,900	28.3	84.1	13,200	30.2	75.7	11,800*	180
190	16.5	59.2	11,300	18.8	54.0	11,500				190

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



70 Ft. JIB

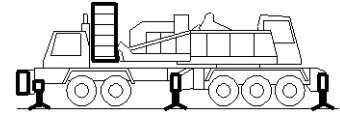
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
130 Ft. BOOM										
45	79.7	207.2	27,200 *							45
50	78.3	206.1	26,800 *							50
55	76.8	204.9	26,200 *	80.4	203.5	23,900*				55
60	75.4	203.5	25,700 *	78.9	202.2	23,500*				60
65	73.9	202.0	25,200 *	77.4	200.6	23,100*				65
70	72.4	200.4	24,700 *	75.9	199.0	22,700*	79.5	195.6	20,700*	70
75	70.9	198.6	24,200 *	74.4	197.2	22,300*	78.0	193.7	20,400*	75
80	69.4	196.7	23,800 *	72.8	195.2	21,900*	76.4	191.7	20,100*	80
85	67.8	194.6	23,300 *	71.3	193.1	21,500*	74.8	189.6	19,800*	85
90	66.3	192.3	22,900 *	69.7	190.9	21,200*	73.2	187.3	19,200*	90
100	63.1	187.3	22,100 *	66.5	185.8	20,500*	70.0	182.1	17,900*	100
110	59.8	181.6	21,300 *	63.2	180.0	19,800*	66.6	176.2	16,800*	110
120	56.5	175.0	20,600 *	59.8	173.4	19,200*	63.1	169.5	15,800*	120
130	52.9	167.6	19,900 *	56.2	165.9	18,600*	59.5	161.7	14,900*	130
140	49.2	159.1	19,200 *	52.5	157.3	18,100*	55.6	152.9	14,100*	140
150	45.3	149.5	18,100	48.5	147.5	17,200*	51.5	142.8	13,500*	150
160	41.0	138.3	16,000	44.2	136.2	16,300*	47.0	131.0	12,900*	160
170	36.4	125.2	14,100	39.4	122.9	14,600	42.0	117.1	12,400*	170
180	31.1	109.4	12,400	34.0	106.7	12,800	36.2	99.9	12,100*	180
190	24.7	89.4	10,900	27.5	86.0	11,200	29.0	77.2	11,400	190
200	16.0	60.5	9,500	18.2	55.0	9,700				200

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



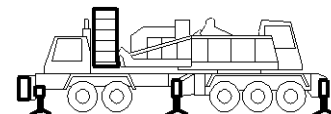
70 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
140 Ft. BOOM										
45	80.2	217.4	27,200 *							45
50	78.8	216.4	27,000 *							50
55	77.5	215.2	26,500 *	80.8	213.8	24,100*				55
60	76.1	213.9	26,000 *	79.4	212.5	23,700*				60
65	74.7	212.5	25,500 *	78.0	211.1	23,300*				65
70	73.3	210.9	25,000 *	76.6	209.5	22,900*	80.1	206.0	20,900*	70
75	71.8	209.2	24,500 *	75.1	207.8	22,500*	78.6	204.3	20,500*	75
80	70.4	207.4	24,100 *	73.7	205.9	22,100*	77.1	202.4	20,200*	80
85	68.9	205.4	23,700 *	72.2	204.0	21,800*	75.6	200.4	19,900*	85
90	67.5	203.3	23,300 *	70.8	201.8	21,400*	74.1	198.2	19,600*	90
100	64.5	198.6	22,500 *	67.7	197.1	20,700*	71.1	193.3	18,300*	100
110	61.4	193.2	21,700 *	64.7	191.6	20,100*	67.9	187.8	17,200*	110
120	58.3	187.1	21,000 *	61.5	185.5	19,500*	64.6	181.5	16,200*	120
130	55.0	180.2	20,300 *	58.2	178.5	18,900*	61.2	174.3	15,300*	130
140	51.5	172.4	19,600 *	54.7	170.6	18,400*	57.7	166.2	14,500*	140
150	47.9	163.5	17,700	51.0	161.6	17,900*	53.9	157.0	13,900*	150
160	44.1	153.4	15,500	47.2	151.4	16,200	49.9	146.5	13,300*	160
170	40.0	141.8	13,700	43.0	139.7	14,200	45.6	134.2	12,800*	170
180	35.4	128.3	12,000	38.3	125.9	12,500	40.7	119.8	12,300*	180
190	30.3	112.0	10,500	33.1	109.2	10,900	35.1	102.0	11,100	190
200	24.1	91.5	9,200	26.7	87.9	9,400	28.0	78.6	9,600	200
210	15.6	61.8	7,900	17.6	56.0	8,000				210

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



70 Ft. JIB

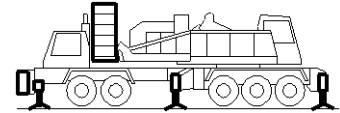
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
150 Ft. BOOM										
45	80.7	227.6	27,300 *							45
50	79.4	226.6	27,100 *							50
55	78.0	225.5	26,700 *							55
60	76.7	224.2	26,200 *	79.9	222.8	23,800*				60
65	75.4	222.9	25,700 *	78.6	221.5	23,400*				65
70	74.0	221.4	25,300 *	77.2	220.0	23,000*	80.5	216.4	21,000*	70
75	72.7	219.8	24,800 *	75.9	218.3	22,700*	79.1	214.8	20,700*	75
80	71.3	218.1	24,400 *	74.5	216.6	22,300*	77.7	213.0	20,400*	80
85	69.9	216.2	24,000 *	73.1	214.7	22,000*	76.3	211.1	20,100*	85
90	68.5	214.2	23,600 *	71.7	212.7	21,600*	74.9	209.0	19,800*	90
100	65.7	209.7	22,800 *	68.8	208.2	21,000*	72.0	204.4	18,700*	100
110	62.8	204.6	22,000 *	65.9	203.1	20,300*	69.0	199.2	17,600*	110
120	59.9	198.9	21,300 *	62.9	197.3	19,800*	66.0	193.3	16,600*	120
130	56.8	192.4	20,600 *	59.8	190.7	19,200*	62.8	186.6	15,700*	130
140	53.6	185.2	19,500	56.6	183.4	18,700*	59.5	179.1	14,900*	140
150	50.3	177.0	17,000	53.3	175.1	17,800	56.1	170.6	14,200*	150
160	46.8	167.8	14,900	49.7	165.8	15,600	52.4	161.0	13,600*	160
170	43.0	157.3	13,000	45.9	155.2	13,600	48.5	150.1	13,100*	170
180	39.0	145.3	11,300	41.8	143.0	11,900	44.2	137.4	12,300	180
190	34.6	131.3	9,900	37.3	128.8	10,300	39.5	122.4	10,700	190
200	29.5	114.6	8,500	32.2	111.6	8,900	34.0	104.1	9,100	200
210	23.5	93.5	7,300	25.9	89.7	7,500	27.1	80.0	7,700	210
220	15.2	63.0	6,100	17.0	57.0	6,300				220

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



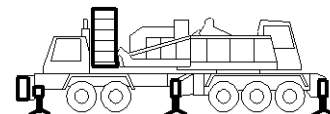
70 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
160 Ft. BOOM										
50	79.8	236.8	27,200 *							50
55	78.6	235.7	26,900 *							55
60	77.3	234.6	26,400 *	80.4	233.1	23,900*				60
65	76.0	233.3	26,000 *	79.1	231.8	23,600*				65
70	74.7	231.9	25,500 *	77.8	230.4	23,200*	81.0	226.8	21,100*	70
75	73.5	230.3	25,100 *	76.5	228.8	22,800*	79.6	225.2	20,800*	75
80	72.2	228.7	24,600 *	75.2	227.2	22,500*	78.3	223.5	20,500*	80
85	70.8	226.9	24,200 *	73.9	225.4	22,200*	77.0	221.7	20,200*	85
90	69.5	225.0	23,800 *	72.5	223.4	21,800*	75.6	219.7	19,900*	90
100	66.8	220.7	23,100 *	69.8	219.2	21,200*	72.9	215.4	19,000*	100
110	64.1	215.9	22,400 *	67.1	214.3	20,600*	70.1	210.4	17,900*	110
120	61.3	210.5	21,700 *	64.2	208.9	20,000*	67.2	204.9	16,900*	120
130	58.4	204.4	21,000 *	61.3	202.7	19,500*	64.2	198.6	16,100*	130
140	55.4	197.6	19,000	58.3	195.9	18,100*	61.1	191.6	15,300*	140
150	52.3	190.0	16,600	55.2	188.2	16,300*	57.9	183.7	14,600*	150
160	49.1	181.5	14,400	51.9	179.6	14,700*	54.5	174.9	14,000*	160
170	45.7	171.9	12,600	48.5	169.9	13,200	51.0	164.9	12,800*	170
180	42.0	161.1	10,900	44.8	158.9	11,500	47.2	153.5	11,600*	180
190	38.1	148.7	9,400	40.8	146.3	9,900	43.0	140.4	10,400	190
200	33.8	134.3	8,100	36.4	131.6	8,500	38.4	125.0	8,800	200
210	28.9	117.1	6,900	31.3	114.0	7,200	33.0	106.2	7,400	210
220	23.0	95.4	5,800	25.2	91.5	6,000	26.3	81.3	6,100	220
230	14.9	64.2	4,700	16.5	57.9	4,800				230

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



70 Ft. JIB

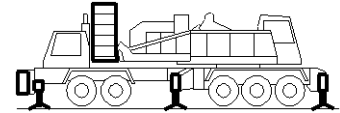
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
170 Ft. BOOM										
50	80.3	247.0	27,200 *							50
55	79.0	246.0	27,100 *							55
60	77.8	244.8	26,600 *	80.8	243.4	24,100*				60
65	76.6	243.6	26,200 *	79.5	242.1	23,700*				65
70	75.4	242.3	25,700 *	78.3	240.8	23,300*				70
75	74.2	240.8	25,300 *	77.1	239.3	23,000*	80.1	235.6	20,900*	75
80	72.9	239.2	24,900 *	75.8	237.7	22,700*	78.8	234.0	20,600*	80
85	71.7	237.5	24,500 *	74.6	236.0	22,300*	77.6	232.3	20,300*	85
90	70.4	235.7	24,100 *	73.3	234.1	22,000*	76.3	230.4	20,100*	90
100	67.9	231.7	23,400 *	70.7	230.1	21,400*	73.6	226.3	19,400*	100
110	65.3	227.1	22,700 *	68.1	225.5	20,800*	71.0	221.6	18,300*	110
120	62.6	222.0	22,000 *	65.4	220.3	20,200*	68.3	216.3	17,300*	120
130	59.9	216.2	20,300 *	62.7	214.5	19,000*	65.4	210.4	16,400*	130
140	57.1	209.8	18,000 *	59.8	208.1	16,800*	62.6	203.8	15,600*	140
150	54.2	202.7	15,900 *	56.9	200.9	15,100*	59.6	196.5	14,300*	150
160	51.1	194.7	14,200	53.9	192.9	13,500*	56.4	188.2	12,900*	160
170	48.0	185.9	12,300	50.7	183.9	12,100*	53.1	179.0	11,600*	170
180	44.6	175.9	10,600	47.3	173.9	10,800*	49.7	168.7	10,500*	180
190	41.1	164.7	9,200	43.7	162.5	9,700	45.9	156.9	9,400*	190
200	37.3	152.0	7,800	39.8	149.5	8,300	41.9	143.4	8,500*	200
210	33.0	137.2	6,600	35.5	134.4	7,000	37.4	127.6	7,400	210
220	28.2	119.5	5,500	30.6	116.3	5,900	32.1	108.2	6,100	220
230	22.5	97.3	4,500	24.6	93.3	4,800				230
240	14.5	65.4	3,600	16.0	58.9	3,700				240

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



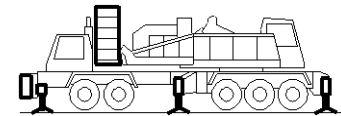
70 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
180 Ft. BOOM										
50	80.6	257.2	27,300 *							50
55	79.5	256.2	27,100 *							55
60	78.3	255.1	26,800 *							60
65	77.2	253.9	26,400 *	80.0	252.4	23,800*				65
70	76.0	252.6	26,000 *	78.8	251.1	23,500*				70
75	74.8	251.2	25,500 *	77.6	249.7	23,100*	80.5	246.0	20,900*	75
80	73.6	249.7	25,100 *	76.4	248.2	22,800*	79.3	244.4	20,700*	80
85	72.4	248.1	24,700 *	75.2	246.5	22,500*	78.1	242.8	20,400*	85
90	71.2	246.3	24,400 *	74.0	244.8	22,200*	76.8	241.0	20,200*	90
100	68.8	242.5	23,600 *	71.5	240.9	21,600*	74.4	237.1	19,700*	100
110	66.3	238.1	22,900 *	69.1	236.5	21,000*	71.8	232.6	18,600*	110
120	63.8	233.3	22,300 *	66.5	231.6	20,500*	69.2	227.6	17,600*	120
130	61.2	227.8	20,700 *	63.9	226.1	19,100*	66.6	222.0	16,700*	130
140	58.5	221.8	18,300	61.2	220.0	17,000*	63.8	215.8	16,000*	140
150	55.8	215.0	15,800	58.5	213.3	15,200*	61.0	208.9	14,400*	150
160	53.0	207.6	13,700	55.6	205.7	13,600*	58.1	201.2	13,000*	160
170	50.0	199.3	11,800	52.6	197.4	12,200*	55.1	192.6	11,700*	170
180	46.9	190.2	10,200	49.5	188.1	10,900	51.8	183.1	10,500*	180
190	43.7	179.9	8,700	46.2	177.7	9,300	48.5	172.4	9,500*	190
200	40.2	168.3	7,400	42.7	166.0	7,900	44.8	160.3	8,400	200
210	36.5	155.2	6,200	38.9	152.7	6,600	40.8	146.4	7,000	210
220	32.3	140.0	5,100	34.7	137.2	5,500	36.4	130.0	5,700	220
230	27.6	121.9	4,100	29.8	118.6	4,400	31.2	110.2	4,600	230
240	22.0	99.2	3,100	24.0	95.0	3,300				240
250	14.2	66.6	2,200	15.6	59.8	2,300				250

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



70 Ft. JIB

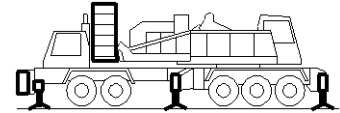
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
190 Ft. BOOM										
50	81.0	267.3	27,300 *							50
55	79.9	266.4	27,200 *							55
60	78.8	265.3	27,000 *							60
65	77.7	264.2	26,600 *	80.4	262.7	23,900*				65
70	76.5	263.0	26,200 *	79.2	261.4	23,600*				70
75	75.4	261.6	25,800 *	78.1	260.1	23,300*	80.9	256.3	21,000*	75
80	74.3	260.2	25,400 *	77.0	258.6	23,000*	79.7	254.9	20,800*	80
85	73.1	258.6	25,000 *	75.8	257.1	22,700*	78.6	253.3	20,500*	85
90	72.0	256.9	24,600 *	74.6	255.4	22,400*	77.4	251.5	20,300*	90
100	69.6	253.3	23,900 *	72.3	251.7	21,800*	75.0	247.8	19,800*	100
110	67.3	249.1	23,200 *	69.9	247.5	21,200*	72.6	243.5	18,900*	110
120	64.9	244.5	22,600 *	67.5	242.8	20,700*	70.1	238.8	17,900*	120
130	62.4	239.3	20,700	65.0	237.6	19,500*	67.6	233.5	17,100*	130
140	59.9	233.5	17,800	62.5	231.8	17,300*	65.0	227.6	16,200*	140
150	57.3	227.2	15,400	59.9	225.4	15,500*	62.3	221.0	14,600*	150
160	54.6	220.2	13,200	57.2	218.3	13,800*	59.6	213.8	13,100*	160
170	51.9	212.4	11,400	54.4	210.5	12,200	56.7	205.8	11,800*	170
180	49.0	203.8	9,700	51.5	201.8	10,400	53.8	196.9	10,600*	180
190	46.0	194.3	8,200	48.4	192.2	8,900	50.6	187.1	9,400*	190
200	42.8	183.7	6,900	45.2	181.5	7,500	47.3	176.0	8,000	200
210	39.4	171.9	5,700	41.8	169.5	6,200	43.7	163.5	6,700	210
220	35.7	158.4	4,600	38.0	155.7	5,100	39.9	149.2	5,400	220
230	31.7	142.8	3,600	33.9	139.8	4,000	35.5	132.5	4,300	230
240	27.1	124.2	2,700	29.2	120.8	3,000	30.5	112.1	3,200	240
250				23.4	96.7	2,000				250

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



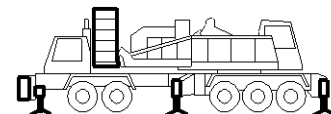
70 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
200 Ft. BOOM										
55	80.3	276.6	27,200 *							55
60	79.2	275.6	27,100 *							60
65	78.1	274.5	26,800 *	80.7	272.9	24,100*				65
70	77.0	273.3	26,400 *	79.6	271.7	23,700*				70
75	75.9	272.0	26,000 *	78.5	270.4	23,400*				75
80	74.9	270.6	25,600 *	77.4	269.0	23,100*	80.1	265.2	20,900*	80
85	73.8	269.1	25,200 *	76.3	267.5	22,800*	79.0	263.7	20,600*	85
90	72.7	267.5	24,900 *	75.2	265.9	22,500*	77.9	262.1	20,400*	90
100	70.4	264.0	24,200 *	73.0	262.4	22,000*	75.6	258.5	19,900*	100
110	68.2	260.0	23,500 *	70.7	258.4	21,400*	73.3	254.4	19,200*	110
120	65.9	255.5	22,800 *	68.4	253.9	20,900*	70.9	249.8	18,200*	120
130	63.5	250.6	20,200	66.0	248.9	19,600*	68.5	244.8	17,400*	130
140	61.1	245.1	17,400	63.6	243.4	17,500*	66.1	239.2	16,300*	140
150	58.6	239.1	14,900	61.1	237.3	15,500*	63.5	233.0	14,600*	150
160	56.1	232.5	12,700	58.6	230.6	13,500*	60.9	226.1	12,900*	160
170	53.5	225.2	10,900	56.0	223.3	11,700	58.3	218.6	11,200*	170
180	50.8	217.1	9,200	53.2	215.1	10,000	55.5	210.3	9,700*	180
190	48.0	208.2	7,700	50.4	206.2	8,400	52.6	201.1	8,300*	190
200	45.0	198.4	6,400	47.4	196.3	7,000	49.5	190.9	7,100*	200
210	41.9	187.5	5,200	44.3	185.2	5,800	46.2	179.5	6,000*	210
220	38.6	175.3	4,100	40.9	172.8	4,600	42.7	166.7	4,900*	220
230	35.0	161.4	3,100	37.2	158.7	3,500	38.9	152.0	3,900	230
240	31.0	145.5	2,200	33.2	142.5	2,600	34.7	134.9	2,800	240

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



70 Ft. JIB

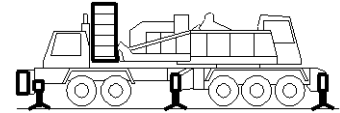
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
210 Ft. BOOM										
55	80.6	286.7	27,300 *							55
60	79.6	285.8	27,100 *							60
65	78.5	284.7	26,900 *							65
70	77.5	283.6	26,500 *	80.0	282.0	23,800*				70
75	76.5	282.3	26,100 *	79.0	280.8	23,500*				75
80	75.4	281.0	25,700 *	77.9	279.4	23,200*	80.5	275.6	20,900*	80
85	74.4	279.6	25,300 *	76.8	278.0	22,900*	79.4	274.1	20,700*	85
90	73.3	278.0	25,000 *	75.8	276.4	22,600*	78.3	272.5	20,400*	90
100	71.1	274.6	24,300 *	73.6	273.0	22,000*	76.2	269.1	20,000*	100
110	69.0	270.8	23,600 *	71.4	269.2	21,500*	73.9	265.2	18,800*	110
120	66.8	266.5	21,100 *	69.2	264.9	19,100*	71.7	260.8	17,400*	120
130	64.5	261.8	18,400 *	67.0	260.1	16,700*	69.4	256.0	15,400*	130
140	62.2	256.6	16,100 *	64.6	254.9	14,800*	67.0	250.6	13,700*	140
150	59.9	250.9	14,100 *	62.3	249.1	13,000*	64.6	244.7	12,200*	150
160	57.5	244.5	12,400	59.9	242.7	11,500*	62.2	238.3	10,800*	160
170	55.0	237.6	10,500	57.4	235.7	10,100*	59.6	231.1	9,600*	170
180	52.5	230.0	8,800	54.8	228.1	8,900*	57.0	223.3	8,400*	180
190	49.8	221.7	7,300	52.1	219.7	7,800*	54.3	214.7	7,400*	190
200	47.1	212.5	6,000	49.4	210.4	6,700	51.4	205.2	6,500*	200
210	44.2	202.4	4,800	46.4	200.2	5,400	48.4	194.7	5,700*	210
220	41.1	191.2	3,700	43.4	188.8	4,300	45.2	183.0	4,800	220
230	37.9	178.7	2,800	40.1	176.1	3,200	41.8	169.8	3,600	230
240				36.5	161.7	2,300	38.1	154.8	2,600	240

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 78T With Heavy Lift Top
 95,400 Lb. Crane Counterweight
 25,000 Lb. Front Bumper Counterweight
 360 Degree Rating On Fully Extended Outriggers



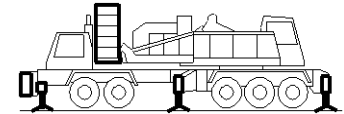
70 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
220 Ft. BOOM										
55	80.9	296.9	27,300 *							55
60	79.9	296.0	27,200 *							60
65	78.9	295.0	27,000 *							65
70	77.9	293.8	26,700 *	80.4	292.3	23,900*				70
75	76.9	292.6	26,300 *	79.4	291.1	23,600*				75
80	75.9	291.4	25,900 *	78.3	289.8	23,300*	80.8	285.9	21,000*	80
85	74.9	290.0	25,600 *	77.3	288.4	23,000*	79.8	284.5	20,700*	85
90	73.9	288.5	25,200 *	76.3	286.9	22,800*	78.8	283.0	20,500*	90
100	71.8	285.2	24,500 *	74.2	283.6	22,200*	76.7	279.6	20,100*	100
110	69.7	281.6	23,900 *	72.1	279.9	21,700*	74.5	275.9	19,700*	110
120	67.6	277.5	21,700 *	70.0	275.8	19,400*	72.4	271.7	17,600*	120
130	65.5	272.9	19,000 *	67.8	271.2	17,100*	70.2	267.1	15,600*	130
140	63.3	267.9	16,600 *	65.6	266.2	15,100*	67.9	262.0	13,900*	140
150	61.0	262.5	14,200	63.4	260.7	13,300*	65.6	256.3	12,300*	150
160	58.7	256.4	12,100	61.0	254.6	11,800*	63.3	250.2	11,000*	160
170	56.4	249.9	10,200	58.7	248.0	10,300*	60.9	243.4	9,700*	170
180	54.0	242.7	8,500	56.2	240.7	9,100*	58.4	236.0	8,600*	180
190	51.5	234.8	7,100	53.7	232.8	7,800	55.8	227.9	7,600*	190
200	48.9	226.2	5,700	51.1	224.1	6,500	53.1	219.0	6,700*	200
210	46.2	216.8	4,500	48.4	214.6	5,200	50.4	209.3	5,800	210
220	43.4	206.4	3,500	45.5	204.1	4,000	47.4	198.4	4,500	220
230	40.4	194.8	2,500	42.5	192.4	3,000	44.3	186.4	3,400	230
240				39.3	179.4	2,000	40.9	172.9	2,400	240

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



80 Ft. JIB

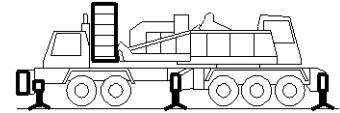
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
100 Ft. BOOM										
40	79.8	187.9	20,600 *							40
45	78.2	186.8	20,400 *							45
50	76.6	185.6	20,300 *							50
55	74.9	184.2	20,100 *	79.4	183.1	19,600*				55
60	73.3	182.7	20,000 *	77.8	181.5	19,400*				60
65	71.6	181.0	19,800 *	76.1	179.9	19,000*	80.9	176.7	17,400*	65
70	70.0	179.2	19,700 *	74.4	178.0	18,600*	79.1	174.8	17,100*	70
75	68.3	177.2	19,600 *	72.7	176.0	18,100*	77.4	172.8	16,700*	75
80	66.6	175.0	19,200 *	71.0	173.8	17,700*	75.6	170.5	16,400*	80
85	64.8	172.6	18,700 *	69.3	171.4	17,400*	73.8	168.1	16,000*	85
90	63.1	170.0	18,300 *	67.5	168.8	17,000*	72.0	165.4	15,700*	90
100	59.4	164.3	17,500 *	63.8	163.0	16,300*	68.3	159.5	14,900*	100
110	55.7	157.7	16,700 *	60.0	156.3	15,600*	64.4	152.7	13,800*	110
120	51.7	150.0	16,000 *	56.0	148.6	15,000*	60.3	144.8	12,800*	120
130	47.5	141.2	15,300 *	51.8	139.7	14,400*	55.9	135.6	12,000*	130
140	43.0	130.9	14,600 *	47.2	129.3	13,900*	51.2	124.8	11,300*	140
150	38.1	118.8	14,000 *	42.2	117.0	13,400*	46.0	111.9	10,700*	150
160	32.5	104.1	13,500 *	36.5	102.0	12,600*	39.9	96.1	10,200*	160
170	25.8	85.3	13,000 *	29.6	82.7	11,900*	32.5	75.1	9,800*	170
180	16.6	58.1	12,700 *	20.0	53.8	11,400*				180

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



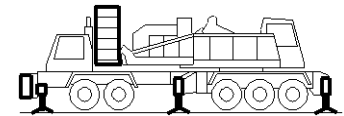
80 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
110 Ft. BOOM										
40	80.3	198.1	20,600 *							40
45	78.8	197.0	20,500 *							45
50	77.3	195.9	20,300 *							50
55	75.7	194.6	20,200 *	80.0	193.4	19,700*				55
60	74.2	193.2	20,000 *	78.5	192.0	19,600*				60
65	72.6	191.6	19,900 *	76.9	190.4	19,200*				65
70	71.1	189.8	19,800 *	75.3	188.6	18,800*	79.8	185.4	17,200*	70
75	69.5	188.0	19,600 *	73.7	186.7	18,400*	78.1	183.4	16,900*	75
80	67.9	185.9	19,500 *	72.1	184.7	18,000*	76.5	181.3	16,500*	80
85	66.2	183.7	19,100 *	70.4	182.4	17,600*	74.8	179.0	16,200*	85
90	64.6	181.3	18,700 *	68.8	180.0	17,300*	73.1	176.6	15,900*	90
100	61.2	175.9	17,900 *	65.4	174.6	16,600*	69.6	171.1	15,300*	100
110	57.7	169.8	17,100 *	61.8	168.4	15,900*	66.0	164.7	14,200*	110
120	54.1	162.8	16,400 *	58.2	161.3	15,300*	62.2	157.5	13,200*	120
130	50.2	154.7	15,700 *	54.3	153.2	14,800*	58.3	149.1	12,400*	130
140	46.2	145.4	15,100 *	50.2	143.8	14,200*	54.0	139.4	11,700*	140
150	41.8	134.7	14,500 *	45.8	133.0	13,800*	49.4	128.2	11,100*	150
160	37.0	122.1	13,900 *	40.9	120.1	13,200*	44.3	114.8	10,600*	160
170	31.6	106.9	13,400 *	35.3	104.6	12,500*	38.5	98.3	10,100*	170
180	25.1	87.5	13,000 *	28.6	84.6	11,800*	31.2	76.5	9,800*	180
190	16.2	59.4	11,700	19.2	54.9	11,300*				190

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



80 Ft. JIB

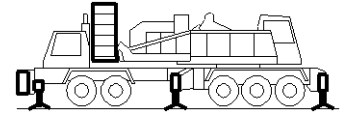
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
120 Ft. BOOM										
40	80.8	208.2	20,700 *							40
45	79.4	207.3	20,500 *							45
50	77.9	206.2	20,400 *							50
55	76.5	204.9	20,300 *	80.5	203.7	19,700*				55
60	75.0	203.6	20,100 *	79.1	202.4	19,600*				60
65	73.5	202.1	20,000 *	77.6	200.8	19,400*				65
70	72.0	200.4	19,900 *	76.1	199.2	19,000*	80.3	195.8	17,300*	70
75	70.5	198.7	19,700 *	74.5	197.4	18,600*	78.8	194.0	17,000*	75
80	69.0	196.7	19,600 *	73.0	195.4	18,200*	77.2	192.0	16,700*	80
85	67.5	194.6	19,400 *	71.5	193.3	17,900*	75.6	189.9	16,400*	85
90	65.9	192.4	19,000 *	69.9	191.1	17,500*	74.0	187.6	16,100*	90
100	62.8	187.4	18,200 *	66.7	186.0	16,800*	70.8	182.4	15,500*	100
110	59.5	181.6	17,500 *	63.4	180.2	16,200*	67.4	176.5	14,600*	110
120	56.1	175.1	16,800 *	60.0	173.7	15,600*	63.9	169.8	13,600*	120
130	52.6	167.7	16,100 *	56.5	166.2	15,100*	60.3	162.1	12,800*	130
140	48.9	159.2	15,500 *	52.7	157.6	14,500*	56.4	153.3	12,100*	140
150	44.9	149.5	14,900 *	48.7	147.8	14,100*	52.3	143.2	11,400*	150
160	40.7	138.4	14,300 *	44.4	136.5	13,600*	47.8	131.4	10,900*	160
170	36.0	125.3	13,800 *	39.7	123.2	13,100*	42.9	117.5	10,400*	170
180	30.7	109.5	13,100	34.3	107.1	12,400*	37.1	100.4	10,000*	180
190	24.4	89.6	11,600	27.8	86.6	11,800*	30.0	77.9	9,700*	190
200	15.7	60.7	10,200	18.6	55.9	10,400				200

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



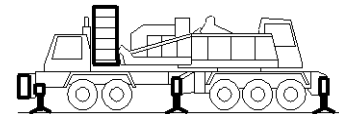
80 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
130 Ft. BOOM										
45	79.9	217.5	20,600 *							45
50	78.5	216.4	20,500 *							50
55	77.1	215.3	20,300 *	81.0	214.0	19,700*				55
60	75.7	214.0	20,200 *	79.6	212.7	19,600*				60
65	74.3	212.5	20,100 *	78.2	211.3	19,500*				65
70	72.9	211.0	19,900 *	76.8	209.7	19,100*	80.8	206.3	17,400*	70
75	71.5	209.3	19,800 *	75.3	208.0	18,800*	79.3	204.5	17,100*	75
80	70.0	207.5	19,700 *	73.9	206.2	18,400*	77.9	202.6	16,800*	80
85	68.6	205.5	19,600 *	72.4	204.2	18,100*	76.4	200.6	16,500*	85
90	67.1	203.4	19,300 *	70.9	202.0	17,700*	74.9	198.4	16,200*	90
100	64.1	198.6	18,600 *	67.9	197.3	17,100*	71.8	193.6	15,700*	100
110	61.1	193.3	17,800 *	64.8	191.8	16,500*	68.6	188.1	15,000*	110
120	57.9	187.1	17,200 *	61.7	185.7	15,900*	65.4	181.8	14,000*	120
130	54.6	180.2	16,500 *	58.3	178.7	15,300*	62.0	174.6	13,200*	130
140	51.2	172.4	15,900 *	54.9	170.8	14,800*	58.5	166.6	12,400*	140
150	47.6	163.6	15,300 *	51.2	161.9	14,400*	54.7	157.4	11,800*	150
160	43.8	153.5	14,700 *	47.4	151.7	13,900*	50.7	146.8	11,200*	160
170	39.6	141.9	14,200 *	43.2	140.0	13,500*	46.4	134.6	10,700*	170
180	35.1	128.4	12,600	38.6	126.2	12,900*	41.5	120.2	10,300*	180
190	30.0	112.2	11,100	33.3	109.6	11,500	35.9	102.6	10,000*	190
200	23.8	91.6	9,800	26.9	88.4	10,100	28.9	79.3	9,700*	200
210	15.3	62.0	8,600	17.9	56.9	8,700				210

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



80 Ft. JIB

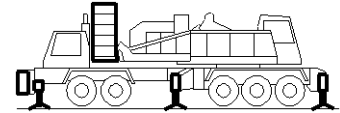
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
140 Ft. BOOM										
45	80.3	227.6	20,600 *							45
50	79.0	226.6	20,500 *							50
55	77.7	225.5	20,400 *							55
60	76.4	224.3	20,300 *	80.1	223.0	19,700*				60
65	75.0	223.0	20,100 *	78.7	221.7	19,600*				65
70	73.7	221.5	20,000 *	77.4	220.2	19,300*				70
75	72.3	219.9	19,900 *	76.0	218.5	19,000*	79.8	215.0	17,200*	75
80	71.0	218.1	19,800 *	74.6	216.8	18,600*	78.4	213.2	16,900*	80
85	69.6	216.3	19,700 *	73.3	214.9	18,300*	77.0	211.3	16,600*	85
90	68.2	214.2	19,600 *	71.9	212.9	17,900*	75.6	209.2	16,400*	90
100	65.4	209.8	18,900 *	69.0	208.4	17,300*	72.7	204.6	15,800*	100
110	62.5	204.7	18,200 *	66.1	203.3	16,700*	69.8	199.4	15,300*	110
120	59.5	199.0	17,500 *	63.1	197.5	16,100*	66.7	193.5	14,400*	120
130	56.5	192.5	16,900 *	60.0	191.0	15,600*	63.5	186.9	13,500*	130
140	53.3	185.2	16,200 *	56.8	183.7	15,100*	60.2	179.4	12,800*	140
150	49.9	177.1	15,700 *	53.4	175.4	14,600*	56.8	170.9	12,100*	150
160	46.4	167.8	15,100 *	49.9	166.1	14,200*	53.1	161.3	11,600*	160
170	42.7	157.4	13,800	46.1	155.5	13,800*	49.2	150.4	11,100*	170
180	38.7	145.4	12,200	42.0	143.4	12,700	45.0	137.7	10,600*	180
190	34.3	131.4	10,700	37.5	129.2	11,200	40.3	122.8	10,200*	190
200	29.2	114.7	9,400	32.4	112.1	9,800	34.8	104.6	9,900*	200
210	23.2	93.6	8,200	26.2	90.3	8,400	28.0	80.6	8,600	210
220	15.0	63.3	7,000	17.4	57.9	7,200				220

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



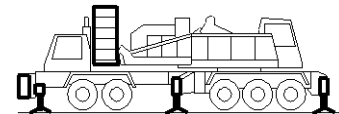
80 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
150 Ft. BOOM										
45	80.8	237.8	20,700 *							45
50	79.5	236.9	20,600 *							50
55	78.2	235.8	20,400 *							55
60	77.0	234.6	20,300 *	80.5	233.3	19,700*				60
65	75.7	233.3	20,200 *	79.2	232.0	19,600*				65
70	74.4	231.9	20,100 *	77.9	230.6	19,500*				70
75	73.1	230.4	20,000 *	76.6	229.0	19,100*	80.3	225.4	17,300*	75
80	71.8	228.7	19,800 *	75.3	227.4	18,800*	79.0	223.7	17,000*	80
85	70.5	226.9	19,700 *	74.0	225.6	18,500*	77.6	221.9	16,700*	85
90	69.2	225.0	19,600 *	72.7	223.7	18,100*	76.3	219.9	16,500*	90
100	66.5	220.8	19,200 *	70.0	219.4	17,500*	73.5	215.6	16,000*	100
110	63.8	216.0	18,500 *	67.2	214.5	17,000*	70.7	210.7	15,500*	110
120	61.0	210.6	17,800 *	64.4	209.1	16,400*	67.9	205.1	14,700*	120
130	58.1	204.5	17,200 *	61.5	203.0	15,900*	64.9	198.9	13,900*	130
140	55.1	197.7	16,600 *	58.5	196.1	15,400*	61.8	191.8	13,100*	140
150	52.0	190.1	16,000 *	55.4	188.4	14,900*	58.6	184.0	12,500*	150
160	48.8	181.6	15,000	52.1	179.8	14,500*	55.2	175.1	11,900*	160
170	45.4	172.0	13,200	48.6	170.2	13,900	51.7	165.2	11,400*	170
180	41.7	161.2	11,500	45.0	159.2	12,200	47.9	153.8	10,900*	180
190	37.8	148.8	10,000	41.0	146.6	10,600	43.7	140.8	10,500*	190
200	33.5	134.4	8,700	36.6	132.0	9,200	39.1	125.4	9,600	200
210	28.6	117.2	7,500	31.6	114.4	7,900	33.8	106.7	8,200	210
220	22.7	95.6	6,400	25.5	92.1	6,700	27.1	81.9	6,800	220
230	14.6	64.5	5,400	16.9	58.8	5,500				230

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



80 Ft. JIB

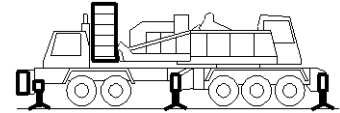
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
160 Ft. BOOM										
50	79.9	247.0	20,600 *							50
55	78.7	246.0	20,500 *							55
60	77.5	244.9	20,400 *	80.9	243.6	19,700*				60
65	76.3	243.7	20,200 *	79.7	242.3	19,600*				65
70	75.1	242.3	20,100 *	78.5	241.0	19,600*				70
75	73.9	240.9	20,000 *	77.2	239.5	19,300*	80.7	235.8	17,400*	75
80	72.6	239.3	19,900 *	76.0	237.9	18,900*	79.5	234.2	17,100*	80
85	71.4	237.6	19,800 *	74.7	236.2	18,600*	78.2	232.5	16,900*	85
90	70.1	235.8	19,700 *	73.4	234.4	18,300*	76.9	230.6	16,600*	90
100	67.6	231.7	19,500 *	70.9	230.3	17,700*	74.3	226.5	16,100*	100
110	65.0	227.2	18,800 *	68.3	225.7	17,200*	71.6	221.8	15,600*	110
120	62.3	222.0	18,100 *	65.6	220.5	16,600*	68.9	216.5	15,000*	120
130	59.6	216.3	17,500 *	62.8	214.7	16,100*	66.1	210.6	14,200*	130
140	56.8	209.9	16,900 *	60.0	208.3	15,600*	63.2	204.0	13,500*	140
150	53.9	202.8	16,400 *	57.1	201.1	15,100*	60.2	196.7	12,800*	150
160	50.8	194.8	14,600	54.0	193.1	14,300*	57.1	188.5	12,200*	160
170	47.7	186.0	12,700	50.8	184.2	12,800*	53.8	179.3	11,700*	170
180	44.3	176.0	11,000	47.5	174.1	11,600*	50.3	168.9	11,200*	180
190	40.8	164.8	9,600	43.9	162.8	10,200	46.6	157.2	10,200*	190
200	37.0	152.1	8,300	40.0	149.9	8,800	42.6	143.7	9,200*	200
210	32.7	137.3	7,100	35.7	134.8	7,500	38.1	127.9	7,900	210
220	27.9	119.7	6,000	30.8	116.8	6,300	32.8	108.6	6,600	220
230	22.2	97.5	5,000	24.8	93.8	5,200	26.2	83.2	5,400	230
240	14.3	65.7	4,000	16.4	59.8	4,100				240

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



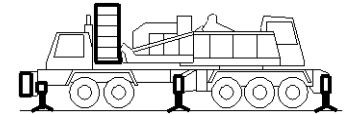
80 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
170 Ft. BOOM										
50	80.4	257.2	20,600 *							50
55	79.2	256.2	20,500 *							55
60	78.0	255.2	20,400 *							60
65	76.9	254.0	20,300 *	80.1	252.6	19,700*				65
70	75.7	252.7	20,200 *	78.9	251.3	19,600*				70
75	74.5	251.3	20,100 *	77.7	249.9	19,400*				75
80	73.3	249.8	20,000 *	76.6	248.4	19,100*	79.9	244.6	17,200*	80
85	72.1	248.2	19,900 *	75.4	246.7	18,800*	78.7	243.0	17,000*	85
90	70.9	246.4	19,800 *	74.1	245.0	18,500*	77.5	241.2	16,700*	90
100	68.5	242.6	19,600 *	71.7	241.1	17,900*	75.0	237.2	16,200*	100
110	66.0	238.2	19,100 *	69.2	236.7	17,300*	72.4	232.8	15,800*	110
120	63.5	233.3	18,400 *	66.7	231.8	16,800*	69.9	227.8	15,300*	120
130	60.9	227.9	17,800 *	64.1	226.4	16,300*	67.2	222.2	14,500*	130
140	58.3	221.8	17,200 *	61.4	220.3	15,800*	64.5	216.0	13,800*	140
150	55.5	215.1	15,400 *	58.6	213.5	14,600*	61.7	209.1	13,100*	150
160	52.7	207.7	13,800 *	55.8	206.0	13,100*	58.7	201.4	12,400*	160
170	49.7	199.4	12,300 *	52.8	197.7	11,700*	55.7	192.9	11,200*	170
180	46.7	190.2	10,800	49.7	188.4	10,500*	52.5	183.3	10,100*	180
190	43.4	180.0	9,300	46.4	178.0	9,400*	49.1	172.6	9,100*	190
200	39.9	168.4	8,000	42.9	166.3	8,400*	45.5	160.5	8,200*	200
210	36.2	155.3	6,800	39.1	153.0	7,300	41.5	146.7	7,300*	210
220	32.1	140.1	5,700	34.9	137.5	6,200	37.1	130.4	6,500	220
230	27.4	122.0	4,700	30.1	119.0	5,100	31.9	110.6	5,300	230
240	21.7	99.4	3,800	24.2	95.6	4,100	25.5	84.5	4,200	240
250	14.0	66.8	2,900	16.0	60.7	3,100				250

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



80 Ft. JIB

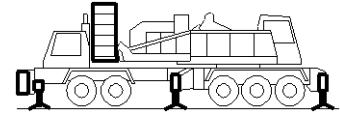
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
180 Ft. BOOM										
50	80.7	267.4	20,700 *							50
55	79.6	266.4	20,600 *							55
60	78.5	265.4	20,500 *							60
65	77.4	264.3	20,400 *	80.5	262.9	19,700*				65
70	76.3	263.0	20,200 *	79.4	261.6	19,600*				70
75	75.1	261.7	20,100 *	78.2	260.3	19,500*				75
80	74.0	260.2	20,000 *	77.1	258.8	19,200*	80.3	255.0	17,300*	80
85	72.8	258.7	19,900 *	75.9	257.3	18,900*	79.2	253.4	17,000*	85
90	71.7	257.0	19,800 *	74.8	255.6	18,600*	78.0	251.7	16,800*	90
100	69.4	253.3	19,600 *	72.4	251.9	18,100*	75.6	247.9	16,300*	100
110	67.0	249.2	19,300 *	70.1	247.7	17,500*	73.2	243.7	15,900*	110
120	64.6	244.5	18,700 *	67.6	243.0	17,000*	70.7	238.9	15,500*	120
130	62.1	239.3	18,100 *	65.2	237.8	16,500*	68.2	233.6	14,800*	130
140	59.6	233.6	17,500 *	62.6	232.0	16,100*	65.6	227.7	14,100*	140
150	57.0	227.3	15,700 *	60.0	225.6	14,800*	62.9	221.2	13,400*	150
160	54.3	220.2	13,800	57.3	218.6	13,200*	60.2	214.0	12,500*	160
170	51.6	212.5	11,900	54.5	210.7	11,800*	57.3	206.0	11,200*	170
180	48.7	203.9	10,300	51.6	202.1	10,600*	54.4	197.1	10,100*	180
190	45.7	194.4	8,800	48.6	192.5	9,400*	51.2	187.3	9,100*	190
200	42.5	183.8	7,500	45.4	181.8	8,100	47.9	176.2	8,100*	200
210	39.1	172.0	6,300	41.9	169.8	6,900	44.4	163.8	7,300*	210
220	35.5	158.5	5,200	38.2	156.1	5,700	40.5	149.5	6,100	220
230	31.4	142.9	4,200	34.1	140.2	4,700	36.1	132.8	5,000	230
240	26.8	124.4	3,300	29.4	121.3	3,700	31.1	112.5	3,900	240
250	21.3	101.2	2,500	23.7	97.2	2,700	24.8	85.8	2,800	250

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 78T With Heavy Lift Top
 95,400 Lb. Crane Counterweight
 25,000 Lb. Front Bumper Counterweight
 360 Degree Rating On Fully Extended Outriggers



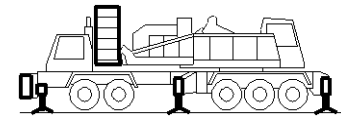
80 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
190 Ft. BOOM										
55	80.0	276.6	20,600 *							55
60	78.9	275.6	20,500 *							60
65	77.8	274.5	20,400 *	80.9	273.1	19,700*				65
70	76.8	273.4	20,300 *	79.8	271.9	19,700*				70
75	75.7	272.1	20,200 *	78.7	270.6	19,600*				75
80	74.6	270.7	20,100 *	77.6	269.2	19,400*	80.7	265.4	17,400*	80
85	73.5	269.2	20,000 *	76.5	267.7	19,100*	79.6	263.8	17,100*	85
90	72.4	267.6	19,900 *	75.4	266.1	18,800*	78.5	262.2	16,900*	90
100	70.2	264.0	19,700 *	73.1	262.6	18,200*	76.2	258.6	16,400*	100
110	67.9	260.1	19,500 *	70.8	258.6	17,700*	73.9	254.5	16,000*	110
120	65.6	255.6	19,000 *	68.5	254.1	17,200*	71.5	250.0	15,600*	120
130	63.2	250.7	18,400 *	66.2	249.1	16,700*	69.1	244.9	15,100*	130
140	60.8	245.2	17,800 *	63.7	243.6	16,300*	66.6	239.3	14,400*	140
150	58.4	239.2	15,400 *	61.3	237.5	15,000*	64.1	233.1	13,700*	150
160	55.9	232.5	13,300 *	58.7	230.9	13,400*	61.5	226.3	12,600*	160
170	53.3	225.2	11,500 *	56.1	223.5	12,000*	58.8	218.8	11,300*	170
180	50.6	217.2	9,800 *	53.4	215.4	10,700 *	56.1	210.5	10,200*	180
190	47.7	208.3	8,300 *	50.5	206.4	9,100 *	53.1	201.3	9,100*	190
200	44.8	198.5	7,000 *	47.6	196.5	7,700 *	50.1	191.1	8,200*	200
210	41.7	187.6	5,800 *	44.4	185.5	6,500 *	46.8	179.8	7,000 *	210
220	38.4	175.4	4,800 *	41.0	173.1	5,300 *	43.3	166.9	5,800 *	220
230	34.8	161.6	3,800 *	37.4	159.1	4,300 *	39.5	152.3	4,700 *	230
240	30.8	145.6	2,900 *	33.4	142.8	3,300 *	35.3	135.2	3,600 *	240
250	26.3	126.7	2,000 *	28.7	123.4	2,300 *	30.3	114.4	2,600 *	250

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



80 Ft. JIB

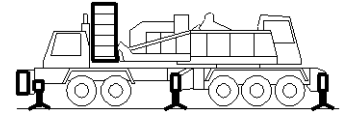
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
200 Ft. BOOM										
55	80.4	286.8	20,700 *							55
60	79.3	285.8	20,600 *							60
65	78.3	284.8	20,500 *							65
70	77.2	283.6	20,400 *	80.1	282.2	19,700*				70
75	76.2	282.4	20,300 *	79.1	281.0	19,600*				75
80	75.1	281.1	20,200 *	78.0	279.6	19,500*				80
85	74.1	279.6	20,100 *	77.0	278.2	19,200*	80.0	274.2	17,200*	85
90	73.0	278.1	20,000 *	75.9	276.6	18,900*	78.9	272.7	17,000*	90
100	70.9	274.7	19,800 *	73.8	273.2	18,400*	76.7	269.2	16,600*	100
110	68.7	270.9	19,600 *	71.6	269.4	17,900*	74.5	265.3	16,100*	110
120	66.5	266.6	19,200 *	69.3	265.1	17,400*	72.2	261.0	15,700*	120
130	64.3	261.9	18,700 *	67.1	260.3	16,900*	69.9	256.1	15,400*	130
140	62.0	256.7	17,400	64.8	255.1	16,500*	67.6	250.8	14,600*	140
150	59.6	250.9	15,000	62.4	249.3	15,100*	65.2	244.9	14,000*	150
160	57.2	244.6	12,800	60.0	242.9	13,500*	62.7	238.4	12,600*	160
170	54.8	237.7	10,900	57.5	236.0	11,800*	60.2	231.3	11,200*	170
180	52.2	230.1	9,300	55.0	228.3	10,200	57.6	223.5	9,800*	180
190	49.6	221.8	7,800	52.3	219.9	8,700	54.8	214.9	8,400*	190
200	46.8	212.6	6,500	49.5	210.7	7,300	52.0	205.4	7,200*	200
210	43.9	202.5	5,300	46.6	200.5	6,000	49.0	194.9	6,100*	210
220	40.9	191.3	4,200	43.5	189.1	4,900	45.8	183.2	5,000*	220
230	37.6	178.8	3,300	40.2	176.4	3,800	42.4	170.0	4,100*	230
240	34.1	164.6	2,400	36.6	162.0	2,800	38.7	155.0	3,200	240
250							34.5	137.5	2,200	250

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



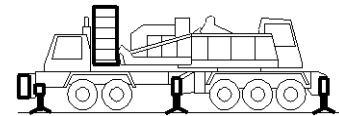
80 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
210 Ft. BOOM										
55	80.7	297.0	20,700 *							55
60	79.7	296.0	20,600 *							60
65	78.7	295.0	20,500 *							65
70	77.7	293.9	20,400 *	80.5	292.5	19,700*				70
75	76.7	292.7	20,300 *	79.5	291.3	19,600*				75
80	75.7	291.4	20,200 *	78.5	290.0	19,500*				80
85	74.7	290.0	20,100 *	77.4	288.6	19,300*	80.3	284.6	17,300*	85
90	73.6	288.6	20,000 *	76.4	287.1	19,000*	79.3	283.1	17,000*	90
100	71.6	285.3	19,800 *	74.3	283.8	18,500*	77.2	279.8	16,600*	100
110	69.5	281.6	19,600 *	72.2	280.1	18,000*	75.1	276.0	16,200*	110
120	67.4	277.5	19,400 *	70.1	276.0	17,500*	72.9	271.8	15,800*	120
130	65.2	273.0	17,900 *	67.9	271.4	16,200*	70.7	267.2	14,800*	130
140	63.0	268.0	15,700 *	65.7	266.4	14,300*	68.5	262.1	13,100*	140
150	60.8	262.5	13,700 *	63.5	260.9	12,600*	66.2	256.5	11,600*	150
160	58.5	256.5	12,000 *	61.2	254.8	11,100*	63.8	250.3	10,300*	160
170	56.1	249.9	10,500 *	58.8	248.2	9,800*	61.4	243.6	9,100*	170
180	53.7	242.7	8,900	56.4	241.0	8,600*	58.9	236.2	8,100*	180
190	51.2	234.9	7,400	53.9	233.0	7,500*	56.4	228.1	7,100*	190
200	48.7	226.3	6,100	51.3	224.4	6,600*	53.7	219.2	6,200*	200
210	46.0	216.8	4,900	48.5	214.8	5,700	50.9	209.4	5,400*	210
220	43.1	206.4	3,900	45.7	204.3	4,500	48.0	198.6	4,700*	220
230	40.1	194.9	2,900	42.7	192.7	3,500	44.8	186.6	4,000	230
240	36.9	182.1	2,000	39.4	179.7	2,500	41.5	173.1	2,900	240
250							37.8	157.7	2,000	250

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
95,400 Lb. Crane Counterweight
25,000 Lb. Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



80 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
220 Ft. BOOM										
55	81.0	307.1	22,000 *							55
60	80.0	306.2	21,800 *							60
65	79.1	305.2	21,700 *							65
70	78.1	304.2	21,600 *	80.8	302.7	20,600*				70
75	77.1	303.0	21,400 *	79.8	301.5	20,500*				75
80	76.2	301.8	21,300 *	78.9	300.3	20,500*				80
85	75.2	300.4	21,100 *	77.9	298.9	20,400*	80.7	294.9	18,300*	85
90	74.2	299.0	21,000 *	76.9	297.5	20,300*	79.7	293.5	18,100*	90
100	72.2	295.9	20,700 *	74.9	294.3	19,700*	77.6	290.3	17,600*	100
110	70.2	292.3	20,400 *	72.9	290.8	19,200*	75.6	286.7	17,200*	110
120	68.2	288.4	19,800 *	70.8	286.8	18,100*	73.5	282.7	16,300*	120
130	66.1	284.0	17,600 *	68.7	282.5	15,900*	71.4	278.2	14,500*	130
140	64.0	279.3	15,500 *	66.6	277.6	14,100*	69.3	273.3	12,900*	140
150	61.8	274.0	13,600 *	64.5	272.4	12,400*	67.1	267.9	11,500*	150
160	59.7	268.3	11,900 *	62.3	266.6	11,000*	64.8	262.1	10,200*	160
170	57.4	262.0	10,200	60.0	260.3	9,700*	62.5	255.6	9,000*	170
180	55.1	255.1	8,600	57.7	253.4	8,500*	60.2	248.6	8,000*	180
190	52.8	247.7	7,100	55.3	245.9	7,500*	57.7	240.9	7,000*	190
200	50.3	239.6	5,800	52.9	237.7	6,600*	55.2	232.6	6,200*	200
210	47.8	230.7	4,600	50.3	228.7	5,400	52.6	223.4	5,400*	210
220	45.1	221.0	3,600	47.6	218.9	4,300	49.9	213.4	4,900	220
230	42.4	210.3	2,600	44.8	208.1	3,200	47.0	202.3	3,800	230
240				41.9	196.2	2,200	43.9	189.9	2,700	240