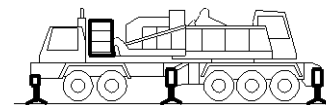


Liftcrane Jib Capacities

**Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers**

**Meets
ANSI B30.5
Requirements**



LIFTING CAPACITIES: Chart supplements boom capacity chart **No. 8063-A**. 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, 61,400 Lb. crane counterweight and without front bumper counterweight.

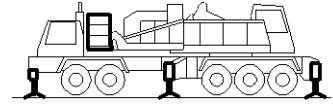
Maximum capacity on 26 mm or 1 in. wire rope is 29,500 Lbs. per line (20,000 Lbs. when auxiliary drum is used).

Deduct

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

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T


**Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers**

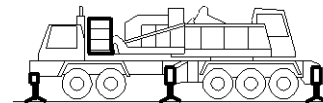
Maximum Boom and Jib Lengths Lifted Unassisted On Outriggers						
Over Rear of Outriggers		Over Side of Fully Extended Outriggers		Over Side of Partially Extended Outriggers		Over Side of Fully Retracted Outriggers
Boom Length	Jib No. 134	Boom Length	Jib No. 134	Boom Length	Jib No. 134	Boom Length
95,400 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.	---			
220 Ft.	---	200 Ft.	30 Ft.			
210 Ft.	40 Ft.	190 Ft.	60 Ft.			
200 Ft.	70 Ft.	180 Ft.	80 Ft.			
190 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
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers**

Meets
ANSI B30.5
Requirements



Maximum Boom and Jib Lengths Lifted Unassisted On Outriggers						
Over Rear of Outriggers		Over Side of Fully Extended Outriggers		Over Side of Partially Extended Outriggers		Over Side of Fully Retracted Outriggers
Boom Length	Jib No. 134	Boom Length	Jib No. 134	Boom Length	Jib No. 134	Boom Length
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.	---	
120 Ft.	---					
110 Ft.	40 Ft.					
100 Ft.	60 Ft.					
Load block, hook and weight ball on ground at start.						

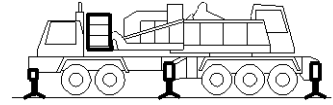
Maximum Boom and Jib Lengths Lifted Unassisted On Rubber		
Over Rear		Over Side
Boom Length	Jib No. 134	Boom Length
27,400 Lb. Crane Counterweight		
80 Ft.	---	Not Allowed
10,400 Lb. Crane Counterweight		
60 Ft.	---	42.5 Ft.
0 Lb. Crane Counterweight		
42.5 Ft.	---	Not Allowed
Load block, hook and weight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



777T

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
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

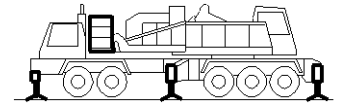
30 Ft. JIB

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	51,500	68.0	127.8	52,700	70.2	125.9	38,700*	60
65	63.4	126.2	45,500	65.6	125.3	46,500	67.8	123.3	37,200*	65
70	60.9	123.4	40,500	63.1	122.5	41,400	65.2	120.5	35,900*	70
75	58.4	120.3	36,300	60.6	119.4	37,100	62.6	117.4	34,700*	75
80	55.8	117.0	32,700	57.9	116.0	33,400	59.9	113.9	33,600*	80
85	53.1	113.2	29,600	55.2	112.3	30,200	57.1	110.1	30,800	85
90	50.3	109.1	26,900	52.4	108.1	27,400	54.2	105.8	27,900	90
100	44.3	99.5	22,300	46.3	98.4	22,700	48.0	95.8	23,100	100
110	37.5	87.5	18,600	39.4	86.2	19,000	40.9	83.2	19,200	110
120	29.4	71.7	15,600	31.1	70.0	15,800	32.2	66.2	16,000	120
130	18.1	47.6	13,000	19.3	45.0	13,100				130

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



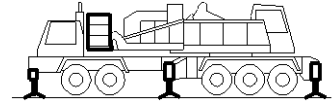
30 Ft. JIB

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	58,700	71.9	140.8	56,100*	74.0	139.0	41,300*	55
60	67.6	139.6	51,300	69.7	138.8	52,500	71.8	136.9	39,700*	60
65	65.4	137.3	45,300	67.5	136.5	46,300	69.5	134.5	38,200*	65
70	63.2	134.8	40,300	65.2	133.9	41,200	67.2	132.0	36,900*	70
75	60.9	132.1	36,100	62.9	131.2	36,900	64.8	129.1	35,700*	75
80	58.5	129.0	32,400	60.5	128.1	33,200	62.4	126.0	33,900	80
85	56.1	125.7	29,300	58.1	124.7	30,000	59.9	122.6	30,600	85
90	53.6	122.0	26,600	55.6	121.0	27,200	57.4	118.8	27,800	90
100	48.3	113.6	22,000	50.2	112.5	22,500	51.9	110.1	23,000	100
110	42.6	103.4	18,400	44.4	102.2	18,800	45.9	99.5	19,100	110
120	36.1	90.7	15,400	37.8	89.3	15,700	39.1	86.2	15,900	120
130	28.3	74.1	12,800	29.8	72.4	13,000	30.7	68.4	13,100	130
140	17.4	49.1	10,600	18.5	46.3	10,700				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
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

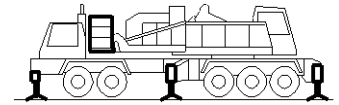
30 Ft. JIB

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	58,700	73.2	151.5	56,300*	75.1	149.6	42,200*	55
60	69.2	150.5	51,300	71.1	149.6	52,500	73.1	147.7	40,600*	60
65	67.2	148.4	45,300	69.1	147.5	46,300	71.0	145.5	39,100*	65
70	65.1	146.0	40,300	67.0	145.2	41,200	68.9	143.2	37,800*	70
75	63.0	143.5	36,000	64.9	142.6	36,900	66.7	140.6	36,600*	75
80	60.8	140.7	32,400	62.7	139.8	33,200	64.5	137.7	34,000	80
85	58.6	137.7	29,300	60.5	136.7	30,000	62.2	134.6	30,700	85
90	56.4	134.4	26,600	58.2	133.4	27,200	59.9	131.2	27,800	90
100	51.6	126.8	22,000	53.5	125.8	22,500	55.1	123.5	23,000	100
110	46.6	117.9	18,400	48.4	116.8	18,800	49.9	114.2	19,200	110
120	41.1	107.1	15,400	42.8	105.9	15,700	44.1	103.0	16,000	120
130	34.8	93.8	12,900	36.4	92.4	13,100	37.5	89.1	13,300	130
140	27.3	76.5	10,700	28.7	74.7	10,900	29.5	70.5	11,000	140
150	16.8	50.5	8,800	17.7	47.5	8,900				150

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



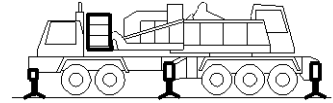
30 Ft. JIB

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	58,400	74.2	162.1	56,500*	76.1	160.2	42,900*	55
60	70.5	161.2	51,000	72.4	160.3	52,200	74.2	158.4	41,400*	60
65	68.6	159.2	44,900	70.5	158.4	46,100	72.3	156.4	39,900*	65
70	66.7	157.1	39,900	68.5	156.2	40,900	70.3	154.2	38,600*	70
75	64.8	154.7	35,700	66.6	153.8	36,600	68.3	151.8	37,400*	75
80	62.8	152.2	32,000	64.6	151.2	32,900	66.3	149.2	33,700	80
85	60.8	149.4	28,900	62.5	148.4	29,700	64.2	146.3	30,400	85
90	58.7	146.3	26,200	60.4	145.4	26,900	62.1	143.2	27,500	90
100	54.4	139.5	21,600	56.1	138.5	22,200	57.7	136.2	22,700	100
110	49.9	131.5	18,000	51.6	130.4	18,400	53.1	128.0	18,900	110
120	45.0	122.0	15,000	46.7	120.8	15,400	48.0	118.2	15,700	120
130	39.7	110.7	12,500	41.3	109.4	12,800	42.5	106.4	13,000	130
140	33.6	96.8	10,300	35.1	95.3	10,600	36.1	91.8	10,700	140
150	26.4	78.8	8,500	27.7	76.9	8,600	28.3	72.5	8,700	150
160	16.2	51.9	6,800	17.1	48.7	6,900				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
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

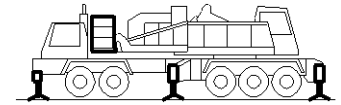
30 Ft. JIB

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	58,100	75.2	172.6	56,600*	76.9	170.7	43,600*	55
60	71.7	171.8	50,700	73.4	170.9	52,000	75.2	169.0	42,100*	60
65	69.9	170.0	44,600	71.7	169.1	45,800	73.4	167.1	40,700*	65
70	68.2	168.0	39,600	69.9	167.1	40,600	71.5	165.1	39,400*	70
75	66.3	165.8	35,300	68.0	164.9	36,300	69.7	162.9	37,200	75
80	64.5	163.4	31,700	66.2	162.5	32,600	67.8	160.4	33,400	80
85	62.6	160.8	28,600	64.3	159.9	29,400	65.9	157.8	30,100	85
90	60.7	158.0	25,800	62.4	157.1	26,500	64.0	155.0	27,200	90
100	56.8	151.8	21,200	58.4	150.8	21,900	59.9	148.5	22,400	100
110	52.7	144.4	17,600	54.3	143.4	18,100	55.7	141.1	18,600	110
120	48.3	135.9	14,600	49.9	134.8	15,000	51.2	132.3	15,400	120
130	43.6	126.0	12,100	45.1	124.8	12,500	46.4	122.0	12,800	130
140	38.4	114.1	10,000	39.9	112.8	10,300	41.0	109.7	10,500	140
150	32.6	99.7	8,100	34.0	98.1	8,400	34.9	94.5	8,500	150
160	25.6	81.0	6,500	26.8	79.1	6,700	27.3	74.4	6,700	160
170	15.7	53.2	5,000	16.5	49.9	5,100				170

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



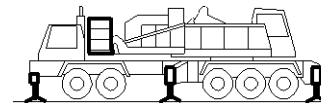
777T

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	57,700	76.0	183.0	56,500*	77.7	181.1	44,300*	55
60	72.8	182.3	50,200	74.4	181.5	51,600	76.0	179.5	42,800*	60
65	71.1	180.6	44,100	72.7	179.8	45,400	74.3	177.8	41,400*	65
70	69.4	178.8	39,000	71.0	177.9	40,200	72.6	175.9	40,200*	70
75	67.7	176.7	34,800	69.3	175.8	35,800	70.9	173.8	36,800	75
80	66.0	174.5	31,100	67.6	173.6	32,100	69.1	171.5	33,000	80
85	64.3	172.1	28,000	65.8	171.2	28,800	67.4	169.1	29,700	85
90	62.5	169.5	25,200	64.1	168.6	26,000	65.6	166.4	26,800	90
100	58.8	163.7	20,600	60.4	162.7	21,300	61.9	160.5	21,900	100
110	55.1	157.0	17,000	56.6	156.0	17,500	58.0	153.7	18,100	110
120	51.1	149.2	14,000	52.6	148.2	14,400	53.9	145.7	14,900	120
130	46.9	140.3	11,400	48.3	139.1	11,900	49.6	136.5	12,200	130
140	42.3	129.8	9,300	43.7	128.6	9,700	44.9	125.7	9,900	140
150	37.3	117.5	7,500	38.7	116.1	7,800	39.7	112.9	8,000	150
160	31.6	102.5	5,900	32.9	100.8	6,100	33.7	97.1	6,200	160
170	24.8	83.2	4,400	25.9	81.1	4,600				170
180	15.2	54.5	3,100	15.9	51.0	3,200				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
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

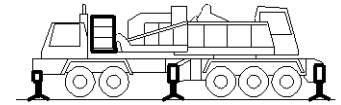
30 Ft. JIB

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	57,300	76.8	193.4	56,400*	78.4	191.5	44,900*	55
60	73.7	192.8	49,800	75.2	192.0	51,300	76.8	190.0	43,400*	60
65	72.1	191.2	43,700	73.7	190.3	45,100	75.2	188.4	42,100*	65
70	70.5	189.5	38,700	72.1	188.6	39,900	73.6	186.6	40,800*	70
75	68.9	187.5	34,400	70.5	186.6	35,500	72.0	184.6	36,500	75
80	67.3	185.4	30,700	68.8	184.5	31,700	70.3	182.5	32,700	80
85	65.7	183.2	27,600	67.2	182.3	28,500	68.7	180.2	29,400	85
90	64.0	180.8	24,800	65.5	179.8	25,700	67.0	177.7	26,500	90
100	60.6	175.3	20,200	62.1	174.4	20,900	63.5	172.2	21,600	100
110	57.1	169.1	16,600	58.6	168.1	17,200	59.9	165.9	17,700	110
120	53.5	162.0	13,500	54.9	161.0	14,100	56.2	158.6	14,500	120
130	49.6	153.8	11,000	51.0	152.7	11,500	52.3	150.2	11,900	130
140	45.5	144.4	8,900	46.9	143.3	9,300	48.1	140.6	9,600	140
150	41.1	133.6	7,100	42.5	132.3	7,400	43.5	129.3	7,700	150
160	36.3	120.7	5,500	37.6	119.3	5,700	38.5	116.0	5,900	160
170	30.8	105.2	4,100	32.0	103.5	4,300	32.7	99.6	4,400	170
180	24.1	85.3	2,800	25.2	83.1	2,900				180

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



777T

30 Ft. JIB

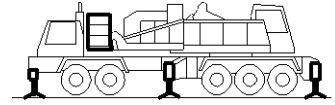
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
170 Ft. BOOM										
40	80.3	208.0	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	57,200	77.5	203.8	56,200*	79.0	201.8	45,500*	55
60	74.5	203.3	49,700	76.0	202.4	51,200	77.5	200.4	44,000*	60
65	73.0	201.7	43,500	74.5	200.9	44,900	76.0	198.9	42,700*	65
70	71.5	200.1	38,500	73.0	199.2	39,700	74.5	197.2	40,900	70
75	70.0	198.3	34,200	71.5	197.4	35,300	72.9	195.3	36,400	75
80	68.5	196.3	30,600	70.0	195.4	31,600	71.4	193.3	32,600	80
85	67.0	194.2	27,400	68.4	193.3	28,300	69.8	191.2	29,200	85
90	65.4	191.9	24,600	66.8	191.0	25,500	68.2	188.9	26,300	90
100	62.2	186.8	20,000	63.7	185.9	20,800	65.0	183.7	21,500	100
110	59.0	181.0	16,400	60.4	180.0	17,000	61.7	177.8	17,600	110
120	55.6	174.4	13,400	56.9	173.4	13,900	58.2	171.0	14,400	120
130	52.0	166.9	10,900	53.4	165.8	11,300	54.6	163.4	11,800	130
140	48.3	158.3	8,800	49.6	157.2	9,200	50.8	154.6	9,500	140
150	44.3	148.5	6,900	45.6	147.3	7,300	46.7	144.5	7,600	150
160	40.0	137.2	5,300	41.3	135.9	5,600	42.3	132.8	5,900	160
170	35.3	123.9	3,900	36.5	122.4	4,200	37.4	119.0	4,300	170
180	30.0	107.8	2,700	31.1	106.1	2,900	31.7	102.1	3,000	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
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



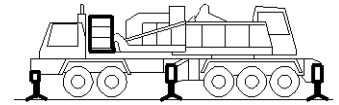
30 Ft. JIB

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	56,800	78.1	214.1	55,800*	79.5	212.1	46,000*	55
60	75.3	213.7	49,300	76.7	212.8	50,900	78.1	210.8	44,600*	60
65	73.9	212.2	43,200	75.3	211.3	44,600	76.7	209.3	43,300*	65
70	72.4	210.6	38,100	73.8	209.7	39,400	75.2	207.7	40,700	70
75	71.0	208.9	33,800	72.4	208.0	35,000	73.8	206.0	36,100	75
80	69.6	207.1	30,200	71.0	206.2	31,200	72.3	204.1	32,300	80
85	68.1	205.0	27,000	69.5	204.1	28,000	70.8	202.1	28,900	85
90	66.7	202.9	24,200	68.0	202.0	25,100	69.4	199.9	26,000	90
100	63.7	198.1	19,600	65.0	197.2	20,400	66.3	195.0	21,100	100
110	60.6	192.7	15,900	61.9	191.7	16,600	63.2	189.5	17,200	110
120	57.4	186.5	12,900	58.7	185.5	13,500	60.0	183.2	14,100	120
130	54.1	179.5	10,400	55.4	178.5	10,900	56.6	176.1	11,400	130
140	50.7	171.6	8,300	52.0	170.5	8,700	53.1	168.0	9,100	140
150	47.1	162.6	6,500	48.3	161.5	6,900	49.4	158.8	7,200	150
160	43.2	152.4	4,900	44.4	151.2	5,200	45.4	148.3	5,500	160
170	39.0	140.7	3,500	40.2	139.3	3,800	41.1	136.2	4,000	170
180	34.4	126.9	2,200	35.6	125.4	2,500	36.3	121.9	2,600	180

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



40 Ft. JIB

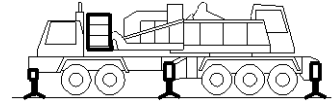
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
100 Ft. BOOM										
30	80.9	148.8	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	41,400	66.5	133.6	40,800*	69.2	131.0	30,300*	70
75	61.5	132.0	37,100	64.2	130.8	38,200	66.8	128.2	29,200*	75
80	59.1	128.9	33,500	61.8	127.7	34,400	64.4	125.0	28,300*	80
85	56.7	125.6	30,400	59.3	124.3	31,200	61.9	121.6	27,400*	85
90	54.2	121.9	27,600	56.8	120.6	28,400	59.3	117.8	26,600*	90
100	48.9	113.5	23,000	51.5	112.1	23,600	53.8	109.0	24,200	100
110	43.2	103.3	19,400	45.6	101.7	19,800	47.7	98.3	20,300	110
120	36.7	90.6	16,300	39.0	88.8	16,700	40.8	84.7	17,000	120
130	28.8	74.0	13,800	30.9	71.7	14,000	32.2	66.5	14,200	130
140	17.9	48.9	11,500	19.4	45.0	11,600				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
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



40 Ft. JIB

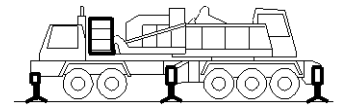
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
110 Ft. BOOM										
35	79.6	158.0	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	41,100	68.2	144.8	41,300*	70.7	142.2	31,000*	70
75	63.5	143.4	36,800	66.1	142.2	37,900	68.6	139.6	30,000*	75
80	61.4	140.6	33,200	63.9	139.4	34,200	66.3	136.7	29,000*	80
85	59.2	137.6	30,100	61.7	136.3	31,000	64.1	133.6	28,100*	85
90	56.9	134.3	27,300	59.4	133.0	28,100	61.7	130.2	27,300*	90
100	52.2	126.7	22,700	54.6	125.4	23,400	56.8	122.4	24,000	100
110	47.2	117.8	19,100	49.5	116.3	19,600	51.6	113.0	20,100	110
120	41.6	107.0	16,000	43.9	105.3	16,500	45.8	101.7	16,800	120
130	35.3	93.7	13,500	37.5	91.7	13,800	39.1	87.5	14,100	130
140	27.8	76.3	11,300	29.7	73.9	11,600	30.7	68.4	11,700	140
150	17.3	50.2	9,400	18.5	46.1	9,500				150

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements

777T



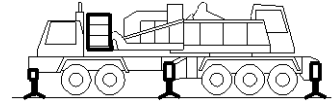
40 Ft. JIB

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	46,100	71.6	158.0	42,400*	74.0	155.4	32,800*	65
70	67.3	157.0	41,000	69.7	155.8	41,700*	72.0	153.2	31,700*	70
75	65.3	154.6	36,800	67.7	153.4	37,900	70.0	150.8	30,600*	75
80	63.3	152.1	33,100	65.7	150.8	34,200	68.0	148.2	29,700*	80
85	61.3	149.3	30,000	63.7	148.0	30,900	65.9	145.3	28,800*	85
90	59.2	146.3	27,200	61.6	145.0	28,100	63.8	142.2	28,000*	90
100	55.0	139.4	22,700	57.2	138.1	23,400	59.4	135.1	24,000	100
110	50.4	131.4	19,000	52.7	129.9	19,600	54.7	126.8	20,100	110
120	45.6	121.9	16,000	47.7	120.3	16,500	49.6	116.9	16,900	120
130	40.2	110.6	13,500	42.3	108.8	13,800	44.0	105.0	14,200	130
140	34.2	96.6	11,300	36.1	94.6	11,600	37.5	90.1	11,800	140
150	26.9	78.6	9,400	28.6	76.1	9,600	29.5	70.2	9,700	150
160	16.7	51.6	7,700	17.8	47.3	7,800				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
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

40 Ft. JIB

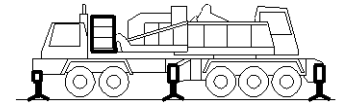
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
130 Ft. BOOM										
35	80.8	178.3	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	45,700	72.7	168.7	42,800*	75.0	166.1	33,400*	65
70	68.7	167.9	40,700	70.9	166.7	42,000	73.2	164.1	32,300*	70
75	66.9	165.7	36,400	69.1	164.5	37,600	71.3	161.9	31,300*	75
80	65.0	163.3	32,700	67.2	162.1	33,800	69.4	159.4	30,300*	80
85	63.1	160.7	29,600	65.4	159.5	30,600	67.5	156.8	29,500*	85
90	61.2	157.9	26,800	63.4	156.7	27,700	65.6	153.9	28,600*	90
100	57.3	151.7	22,200	59.5	150.3	23,000	61.5	147.4	23,700	100
110	53.2	144.4	18,600	55.3	143.0	19,200	57.3	139.9	19,800	110
120	48.8	135.8	15,600	50.9	134.3	16,100	52.7	131.1	16,600	120
130	44.1	125.9	13,000	46.1	124.2	13,500	47.8	120.7	13,900	130
140	38.9	114.0	10,900	40.9	112.2	11,300	42.4	108.2	11,500	140
150	33.1	99.5	9,000	34.9	97.4	9,300	36.1	92.7	9,500	150
160	26.0	80.8	7,400	27.6	78.2	7,600	28.3	72.0	7,700	160
170	16.1	52.9	5,900	17.1	48.3	6,000				170

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements

777T



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	45,400	73.7	179.4	43,200*	75.9	176.8	34,000*	65
70	69.9	178.7	40,300	72.0	177.5	41,700	74.2	174.9	32,900*	70
75	68.2	176.6	36,000	70.3	175.4	37,300	72.5	172.8	31,900*	75
80	66.5	174.4	32,400	68.6	173.2	33,500	70.7	170.5	30,900*	80
85	64.7	172.0	29,200	66.8	170.7	30,300	68.9	168.0	30,100*	85
90	63.0	169.4	26,500	65.1	168.1	27,400	67.1	165.4	28,400	90
100	59.3	163.6	21,900	61.4	162.3	22,700	63.4	159.4	23,500	100
110	55.5	156.9	18,200	57.6	155.5	18,900	59.5	152.5	19,500	110
120	51.6	149.1	15,200	53.5	147.7	15,800	55.3	144.5	16,300	120
130	47.3	140.2	12,700	49.3	138.6	13,200	51.0	135.2	13,600	130
140	42.8	129.7	10,500	44.7	128.0	10,900	46.2	124.3	11,300	140
150	37.8	117.3	8,700	39.6	115.5	9,000	41.0	111.3	9,300	150
160	32.1	102.3	7,100	33.8	100.1	7,300	34.9	95.2	7,500	160
170	25.2	83.0	5,600	26.7	80.2	5,800				170
180	15.6	54.1	4,300							180

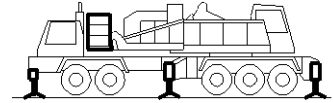


777T

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 78T With Heavy Lift Top
 61,400 Lb. Crane Counterweight
 Without Front Bumper Counterweight
 360 Degree Rating On Fully Extended Outriggers

Meets
 ANSI B30.5
 Requirements



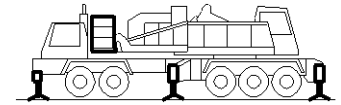
40 Ft. JIB

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	
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	44,900	74.6	189.9	43,600*	76.7	187.3	34,500*	65
70	71.0	189.4	39,800	73.0	188.2	41,300	75.1	185.5	33,400*	70
75	69.4	187.4	35,500	71.4	186.2	36,900	73.5	183.6	32,400*	75
80	67.8	185.4	31,800	69.8	184.1	33,100	71.8	181.4	31,500*	80
85	66.2	183.1	28,700	68.2	181.8	29,800	70.1	179.1	30,600*	85
90	64.5	180.7	25,900	66.5	179.4	26,900	68.4	176.6	27,900	90
100	61.1	175.3	21,300	63.1	173.9	22,100	65.0	171.1	23,000	100
110	57.6	169.0	17,600	59.5	167.7	18,300	61.3	164.7	19,000	110
120	53.9	161.9	14,500	55.8	160.5	15,200	57.6	157.4	15,800	120
130	50.1	153.7	12,000	51.9	152.2	12,600	53.6	148.9	13,100	130
140	46.0	144.3	9,900	47.8	142.7	10,300	49.4	139.2	10,700	140
150	41.6	133.4	8,000	43.3	131.7	8,400	44.8	127.8	8,700	150
160	36.7	120.6	6,400	38.4	118.6	6,700	39.6	114.3	7,000	160
170	31.2	105.0	5,000	32.8	102.7	5,200	33.7	97.6	5,400	170
180	24.5	85.1	3,700	25.9	82.1	3,900				180
190	15.2	55.4	2,500							190

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



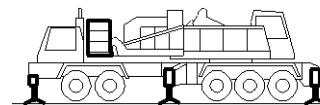
777T

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	44,600	75.4	200.5	43,900*	77.4	197.8	34,900*	65
70	72.0	200.0	39,400	73.9	198.8	41,000	75.9	196.1	33,900*	70
75	70.5	198.2	35,100	72.4	196.9	36,500	74.3	194.3	32,900*	75
80	68.9	196.2	31,400	70.9	195.0	32,700	72.8	192.3	32,000*	80
85	67.4	194.1	28,300	69.3	192.8	29,400	71.2	190.1	30,600	85
90	65.9	191.8	25,500	67.8	190.5	26,600	69.6	187.8	27,600	90
100	62.7	186.7	20,800	64.5	185.4	21,800	66.4	182.6	22,700	100
110	59.4	180.9	17,100	61.2	179.6	18,000	63.0	176.6	18,700	110
120	56.0	174.3	14,100	57.8	172.9	14,800	59.5	169.8	15,500	120
130	52.4	166.8	11,600	54.2	165.3	12,200	55.9	162.1	12,700	130
140	48.7	158.2	9,400	50.5	156.6	10,000	52.0	153.2	10,400	140
150	44.7	148.4	7,600	46.5	146.7	8,000	47.9	143.0	8,400	150
160	40.5	137.0	6,000	42.1	135.2	6,400	43.4	131.2	6,700	160
170	35.7	123.7	4,600	37.3	121.7	4,900	38.4	117.2	5,100	170
180	30.4	107.6	3,300	31.8	105.3	3,600	32.7	99.9	3,700	180
190	23.9	87.1	2,200	25.1	84.1	2,300				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
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

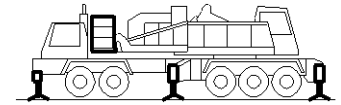
40 Ft. JIB

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	44,400	76.1	210.9	44,200*	78.0	208.3	35,400*	65
70	72.9	210.5	39,200	74.7	209.3	40,800	76.6	206.7	34,400*	70
75	71.4	208.8	34,900	73.3	207.6	36,400	75.1	204.9	33,400*	75
80	70.0	207.0	31,200	71.8	205.7	32,600	73.7	203.0	32,500*	80
85	68.5	205.0	28,100	70.4	203.7	29,300	72.2	201.0	30,500	85
90	67.1	202.8	25,300	68.9	201.5	26,400	70.7	198.8	27,500	90
100	64.1	198.0	20,600	65.9	196.7	21,600	67.6	193.9	22,500	100
110	61.0	192.6	16,900	62.8	191.2	17,800	64.5	188.3	18,600	110
120	57.8	186.4	13,900	59.6	185.0	14,600	61.2	182.0	15,300	120
130	54.5	179.4	11,400	56.2	177.9	12,000	57.8	174.8	12,600	130
140	51.1	171.5	9,300	52.8	170.0	9,800	54.3	166.7	10,300	140
150	47.5	162.5	7,400	49.1	160.9	7,900	50.5	157.4	8,300	150
160	43.6	152.3	5,800	45.2	150.6	6,200	46.5	146.8	6,600	160
170	39.4	140.6	4,400	41.0	138.7	4,800	42.2	134.5	5,000	170
180	34.8	126.8	3,200	36.3	124.7	3,400	37.3	120.0	3,600	180
190	29.6	110.2	2,000	31.0	107.8	2,200	31.7	102.2	2,400	190

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



40 Ft. JIB

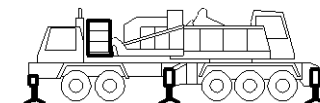
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
180 Ft. BOOM										
45	80.3	227.3	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	44,000	76.8	221.3	44,500*	78.6	218.7	35,800*	65
70	73.7	221.1	38,900	75.4	219.8	40,500	77.2	217.1	34,800*	70
75	72.3	219.4	34,500	74.1	218.2	36,100	75.8	215.5	33,900*	75
80	70.9	217.6	30,900	72.7	216.4	32,200	74.4	213.7	33,000*	80
85	69.6	215.7	27,700	71.3	214.5	28,900	73.0	211.7	30,200	85
90	68.2	213.7	24,900	69.9	212.4	26,000	71.6	209.7	27,200	90
100	65.3	209.2	20,200	67.1	207.9	21,200	68.7	205.0	22,200	100
110	62.4	204.0	16,500	64.1	202.7	17,400	65.8	199.8	18,200	110
120	59.4	198.2	13,500	61.1	196.9	14,200	62.7	193.9	15,000	120
130	56.4	191.7	10,900	58.0	190.3	11,600	59.6	187.2	12,200	130
140	53.2	184.4	8,800	54.8	182.9	9,400	56.3	179.6	9,900	140
150	49.8	176.1	7,000	51.4	174.5	7,500	52.8	171.1	7,900	150
160	46.3	166.8	5,400	47.9	165.1	5,800	49.2	161.5	6,200	160
170	42.5	156.2	4,000	44.1	154.4	4,300	45.3	150.5	4,600	170
180	38.5	144.0	2,700	39.9	142.0	3,000	41.0	137.8	3,300	180
190							36.3	122.8	2,000	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
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



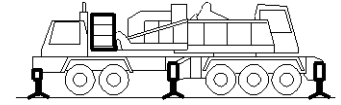
50 Ft. JIB

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	
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	34,100	64.9	139.2	32,300*	68.0	136.2	24,500*	80
85	59.5	137.6	30,900	62.7	136.2	31,200*	65.8	133.1	23,600*	85
90	57.3	134.3	28,200	60.4	132.8	29,100	63.4	129.6	22,800*	90
100	52.5	126.7	23,600	55.6	125.2	24,400	58.5	121.8	21,400*	100
110	47.5	117.8	19,900	50.5	116.1	20,600	53.2	112.4	20,200*	110
120	41.9	107.0	16,900	44.8	105.1	17,400	47.3	101.0	17,900	120
130	35.7	93.6	14,300	38.4	91.5	14,700	40.6	86.6	15,100	130
140	28.1	76.3	12,200	30.6	73.6	12,400	32.2	67.3	12,600	140
150	17.6	50.2	10,200	19.3	45.6	10,300				150

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



50 Ft. JIB

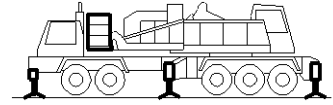
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
110 Ft. BOOM										
35	80.6	168.2	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	33,800	66.6	150.7	32,800*	69.6	147.6	25,200*	80
85	61.6	149.3	30,600	64.6	147.9	31,700	67.5	144.7	24,300*	85
90	59.5	146.2	27,800	62.5	144.8	28,900	65.4	141.6	23,500*	90
100	55.3	139.4	23,200	58.2	137.9	24,100	60.9	134.5	22,000*	100
110	50.7	131.4	19,600	53.6	129.7	20,300	56.2	126.1	20,800*	110
120	45.9	121.9	16,500	48.6	120.1	17,100	51.1	116.2	17,700	120
130	40.5	110.5	14,000	43.2	108.6	14,500	45.4	104.2	14,900	130
140	34.5	96.6	11,900	37.0	94.3	12,200	38.9	89.2	12,500	140
150	27.2	78.6	10,000	29.5	75.7	10,200	30.7	69.0	10,400	150
160	17.0	51.5	8,300	18.5	46.6	8,400				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
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



50 Ft. JIB

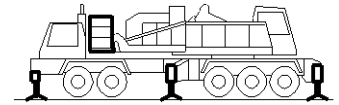
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
120 Ft. BOOM										
40	79.4	177.3	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	33,600	68.1	161.9	33,200*	70.9	158.8	25,800*	80
85	63.4	160.7	30,500	66.2	159.3	31,600	69.0	156.2	24,900*	85
90	61.5	157.9	27,700	64.3	156.5	28,800	67.0	153.3	24,100*	90
100	57.6	151.6	23,100	60.3	150.1	24,000	63.0	146.8	22,600*	100
110	53.5	144.3	19,500	56.2	142.7	20,200	58.7	139.2	20,900	110
120	49.1	135.8	16,400	51.7	134.1	17,100	54.1	130.3	17,700	120
130	44.4	125.8	13,900	47.0	124.0	14,400	49.2	119.9	14,900	130
140	39.2	114.0	11,800	41.7	111.9	12,200	43.7	107.3	12,600	140
150	33.4	99.5	9,900	35.7	97.1	10,300	37.4	91.6	10,500	150
160	26.3	80.8	8,300	28.4	77.7	8,500	29.5	70.6	8,600	160
170	16.4	52.8	6,800	17.7	47.6	6,900				170

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements

777T



50 Ft. JIB

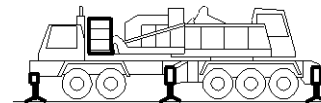
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
130 Ft. BOOM										
40	80.0	187.5	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	36,900	71.2	175.2	34,000*	73.9	172.2	27,300*	75
80	66.8	174.4	33,300	69.4	173.0	33,500*	72.1	169.9	26,400*	80
85	65.0	172.0	30,100	67.7	170.5	31,300	70.3	167.4	25,500*	85
90	63.2	169.4	27,300	65.9	167.9	28,400	68.5	164.7	24,700*	90
100	59.6	163.6	22,700	62.2	162.1	23,700	64.7	158.7	23,200*	100
110	55.8	156.9	19,000	58.4	155.3	19,800	60.8	151.8	20,600	110
120	51.8	149.1	16,000	54.4	147.4	16,700	56.7	143.7	17,400	120
130	47.6	140.1	13,500	50.1	138.4	14,100	52.3	134.4	14,600	130
140	43.1	129.7	11,300	45.5	127.7	11,800	47.5	123.4	12,300	140
150	38.0	117.3	9,500	40.4	115.2	9,900	42.2	110.3	10,200	150
160	32.4	102.3	7,900	34.5	99.8	8,200	36.0	94.0	8,400	160
170	25.5	82.9	6,400	27.4	79.7	6,600	28.3	72.2	6,700	170
180	15.9	54.1	5,100	17.1	48.6	5,200				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
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



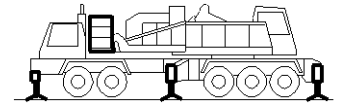
50 Ft. JIB

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	
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	36,600	72.2	186.0	34,400*	74.8	182.9	27,800*	75
80	68.0	185.3	32,900	70.6	183.9	33,900*	73.1	180.8	26,900*	80
85	66.4	183.1	29,700	68.9	181.6	31,000	71.5	178.5	26,000*	85
90	64.8	180.7	26,900	67.3	179.2	28,100	69.8	176.0	25,200*	90
100	61.4	175.2	22,300	63.8	173.7	23,300	66.3	170.4	23,800*	100
110	57.8	169.0	18,600	60.3	167.4	19,500	62.6	164.0	20,300	110
120	54.2	161.9	15,600	56.6	160.2	16,400	58.9	156.6	17,100	120
130	50.3	153.7	13,100	52.7	152.0	13,700	54.9	148.1	14,300	130
140	46.2	144.3	10,900	48.6	142.5	11,500	50.6	138.3	12,000	140
150	41.8	133.4	9,100	44.1	131.4	9,600	46.0	126.9	10,000	150
160	37.0	120.6	7,500	39.1	118.3	7,900	40.8	113.2	8,200	160
170	31.4	105.0	6,100	33.5	102.3	6,400	34.8	96.3	6,500	170
180	24.8	85.0	4,800	26.6	81.7	5,000				180
190	15.4	55.3	3,600	16.5	49.6	3,600				190

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



50 Ft. JIB

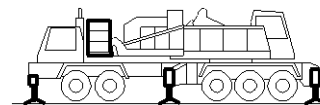
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
150 Ft. BOOM										
40	81.0	207.9	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	36,000	73.1	196.7	34,700*	75.6	193.6	28,300*	75
80	69.2	196.2	32,400	71.6	194.8	33,900	74.0	191.6	27,400*	80
85	67.7	194.1	29,200	70.1	192.6	30,600	72.5	189.4	26,500*	85
90	66.1	191.8	26,400	68.5	190.3	27,700	70.9	187.1	25,700*	90
100	62.9	186.7	21,700	65.3	185.2	22,800	67.6	181.9	23,900	100
110	59.6	180.9	18,000	62.0	179.3	19,000	64.2	175.9	19,900	110
120	56.2	174.3	15,000	58.5	172.7	15,800	60.7	169.1	16,600	120
130	52.7	166.7	12,400	55.0	165.0	13,200	57.1	161.3	13,800	130
140	49.0	158.2	10,300	51.2	156.4	10,900	53.2	152.4	11,500	140
150	45.0	148.4	8,400	47.2	146.4	9,000	49.0	142.1	9,400	150
160	40.7	137.0	6,800	42.8	134.9	7,300	44.5	130.2	7,600	160
170	36.0	123.7	5,400	38.0	121.4	5,800	39.5	116.1	6,000	170
180	30.6	107.6	4,100	32.5	104.9	4,400	33.7	98.6	4,600	180
190	24.1	87.0	3,000	25.8	83.5	3,200				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
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



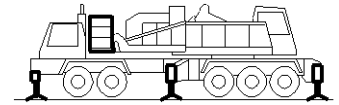
50 Ft. JIB

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	
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	35,700	74.0	207.4	34,900*	76.3	204.2	28,800*	75
80	70.2	206.9	32,000	72.5	205.5	33,500	74.9	202.3	27,900*	80
85	68.8	204.9	28,800	71.1	203.5	30,200	73.4	200.3	27,000*	85
90	67.3	202.8	26,000	69.6	201.3	27,300	71.9	198.1	26,200*	90
100	64.3	198.0	21,300	66.6	196.5	22,500	68.8	193.2	23,600	100
110	61.2	192.6	17,600	63.5	191.0	18,600	65.6	187.6	19,600	110
120	58.1	186.4	14,500	60.3	184.8	15,400	62.4	181.2	16,300	120
130	54.8	179.4	12,000	56.9	177.7	12,800	59.0	174.0	13,500	130
140	51.3	171.5	9,900	53.5	169.7	10,500	55.4	165.8	11,100	140
150	47.7	162.5	8,000	49.8	160.6	8,600	51.6	156.5	9,100	150
160	43.8	152.3	6,400	45.9	150.3	6,900	47.6	145.9	7,300	160
170	39.7	140.5	5,000	41.6	138.4	5,400	43.2	133.5	5,800	170
180	35.1	126.8	3,700	37.0	124.3	4,100	38.3	118.8	4,300	180
190	29.8	110.2	2,600	31.6	107.3	2,900	32.7	100.8	3,000	190

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



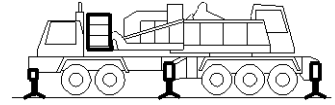
50 Ft. JIB

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	
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	35,400	74.7	218.0	35,200*	77.0	214.8	29,200*	75
80	71.2	217.6	31,700	73.4	216.2	33,400	75.6	213.0	28,300*	80
85	69.8	215.7	28,500	72.0	214.3	30,000	74.2	211.0	27,500*	85
90	68.4	213.7	25,700	70.6	212.2	27,100	72.8	209.0	26,700*	90
100	65.6	209.2	21,100	67.7	207.6	22,300	69.9	204.3	23,500	100
110	62.7	204.0	17,400	64.8	202.5	18,400	66.9	199.0	19,400	110
120	59.7	198.2	14,300	61.8	196.6	15,200	63.8	193.1	16,100	120
130	56.6	191.7	11,800	58.7	190.0	12,600	60.7	186.4	13,400	130
140	53.4	184.3	9,600	55.5	182.6	10,300	57.4	178.8	11,000	140
150	50.0	176.1	7,800	52.1	174.2	8,400	53.9	170.2	9,000	150
160	46.5	166.7	6,200	48.5	164.8	6,700	50.2	160.5	7,200	160
170	42.8	156.1	4,800	44.7	154.1	5,300	46.3	149.5	5,600	170
180	38.7	144.0	3,500	40.6	141.7	3,900	42.0	136.7	4,200	180
190	34.2	129.8	2,400	36.0	127.2	2,700	37.3	121.5	3,000	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
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

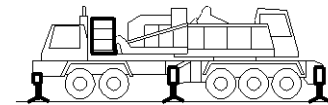
60 Ft. JIB

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	
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	24,000	59.3	138.6	24,700*	62.8	135.1	18,800*	100
110	50.8	131.4	20,300	54.7	130.6	21,200	58.1	126.8	17,600*	110
120	45.9	121.9	17,300	49.8	121.1	18,100	53.0	117.0	16,600*	120
130	40.6	110.6	14,800	44.4	109.8	15,400	47.4	105.2	15,800*	130
140	34.5	96.7	12,600	38.3	95.8	13,100	40.9	90.5	13,500	140
150	27.3	78.7	10,700	31.0	77.7	11,100	32.9	70.8	11,400	150
160	17.1	51.7	9,000	20.6	50.3	9,300				160

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



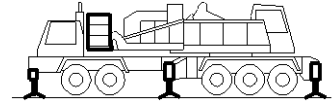
60 Ft. JIB

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	
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	28,200	65.3	157.0	26,500*	68.7	153.6	20,800*	90
100	57.7	151.7	23,600	61.4	150.8	24,800	64.7	147.2	19,400*	100
110	53.5	144.4	19,900	57.2	143.5	20,900	60.4	139.7	18,200*	110
120	49.2	135.9	16,900	52.8	135.0	17,800	55.9	131.0	17,200*	120
130	44.5	125.9	14,400	48.1	125.0	15,100	51.0	120.7	15,700	130
140	39.3	114.0	12,300	42.9	113.1	12,900	45.5	108.3	13,300	140
150	33.4	99.6	10,400	37.0	98.6	10,900	39.3	92.9	11,200	150
160	26.4	80.9	8,800	29.8	79.8	9,100	31.5	72.4	9,300	160
170	16.5	53.0	7,300	19.7	51.4	7,500				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
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

60 Ft. JIB

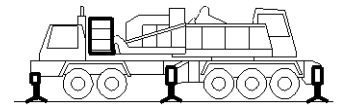
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
120 Ft. BOOM										
40	80.1	187.6	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	28,100	66.8	168.4	26,800*	70.1	165.0	21,300*	90
100	59.7	163.6	23,500	63.2	162.6	24,700	66.3	159.1	19,900*	100
110	55.9	156.9	19,800	59.4	155.9	20,800	62.4	152.2	18,700*	110
120	51.9	149.1	16,800	55.4	148.2	17,700	58.3	144.3	17,700*	120
130	47.7	140.2	14,300	51.1	139.2	15,000	53.9	135.0	15,700	130
140	43.1	129.7	12,100	46.5	128.8	12,800	49.2	124.2	13,300	140
150	38.1	117.4	10,300	41.5	116.4	10,800	43.9	111.3	11,200	150
160	32.4	102.3	8,700	35.7	101.3	9,100	37.8	95.3	9,400	160
170	25.6	83.0	7,200	28.8	81.8	7,600	30.3	74.0	7,700	170
180	16.0	54.2	5,900	19.0	52.5	6,100				180

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements

777T



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	27,600	68.2	179.6	27,200*	71.3	176.2	21,800*	90
100	61.4	175.3	23,000	64.8	174.2	24,300	67.8	170.7	20,400*	100
110	57.9	169.1	19,300	61.2	168.0	20,500	64.2	164.3	19,200*	110
120	54.2	161.9	16,300	57.5	160.9	17,300	60.4	157.0	18,100	120
130	50.4	153.8	13,800	53.7	152.8	14,700	56.4	148.6	15,400	130
140	46.3	144.4	11,700	49.5	143.4	12,400	52.1	139.0	13,000	140
150	41.9	133.5	9,800	45.1	132.5	10,500	47.5	127.6	10,900	150
160	37.0	120.6	8,200	40.2	119.6	8,800	42.4	114.2	9,100	160
170	31.5	105.0	6,800	34.6	103.9	7,200	36.5	97.6	7,500	170
180	24.9	85.1	5,500	27.9	83.8	5,900	29.1	75.6	6,000	180
190	15.5	55.4	4,300	18.3	53.5	4,500				190

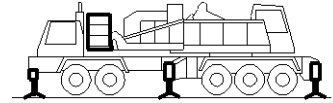


777T

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 78T With Heavy Lift Top
 61,400 Lb. Crane Counterweight
 Without Front Bumper Counterweight
 360 Degree Rating On Fully Extended Outriggers

Meets
 ANSI B30.5
 Requirements



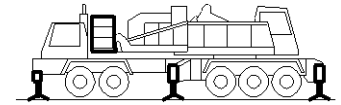
60 Ft. JIB

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	30,000	70.9	193.0	28,000*	73.9	189.6	23,100*	85
90	66.2	191.8	27,200	69.4	190.7	27,500*	72.3	187.2	22,300*	90
100	63.0	186.7	22,600	66.2	185.7	24,000	69.0	182.1	20,900*	100
110	59.7	180.9	18,900	62.9	179.9	20,100	65.7	176.2	19,700*	110
120	56.3	174.3	15,900	59.4	173.3	16,900	62.2	169.4	17,900	120
130	52.7	166.8	13,400	55.9	165.8	14,300	58.5	161.7	15,100	130
140	49.0	158.2	11,300	52.1	157.2	12,000	54.6	152.9	12,700	140
150	45.0	148.4	9,400	48.1	147.4	10,100	50.5	142.8	10,700	150
160	40.8	137.1	7,800	43.8	136.0	8,400	46.0	131.0	8,900	160
170	36.0	123.8	6,400	39.0	122.7	6,900	41.0	117.0	7,200	170
180	30.7	107.7	5,100	33.6	106.5	5,500	35.3	99.8	5,800	180
190	24.2	87.1	4,000	27.0	85.7	4,300	28.1	77.1	4,400	190
200	15.1	56.6	2,900	17.7	54.5	3,100				200

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements

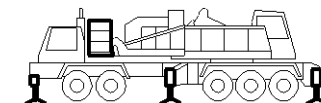


60 Ft. JIB

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	
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	29,500	71.9	203.8	28,100*	74.7	200.4	23,500*	85
90	67.4	202.8	26,700	70.4	201.7	27,700*	73.2	198.2	22,800*	90
100	64.4	198.0	22,000	67.4	196.9	23,500	70.1	193.3	21,400*	100
110	61.3	192.6	18,300	64.3	191.5	19,600	67.0	187.8	20,100*	110
120	58.1	186.4	15,300	61.1	185.3	16,400	63.7	181.5	17,400	120
130	54.8	179.4	12,800	57.8	178.3	13,700	60.3	174.3	14,600	130
140	51.4	171.5	10,600	54.3	170.4	11,500	56.8	166.2	12,200	140
150	47.7	162.6	8,800	50.7	161.5	9,500	53.0	157.0	10,200	150
160	43.9	152.3	7,200	46.8	151.3	7,800	49.0	146.5	8,300	160
170	39.7	140.6	5,700	42.6	139.5	6,300	44.6	134.2	6,700	170
180	35.1	126.8	4,500	37.9	125.7	5,000	39.8	119.8	5,300	180
190	29.9	110.2	3,400	32.7	109.0	3,800	34.2	102.0	4,000	190
200	23.6	89.1	2,300	26.2	87.6	2,600	27.1	78.6	2,700	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
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

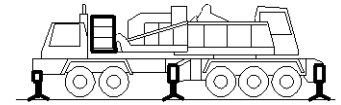
60 Ft. JIB

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	
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	29,100	72.8	214.6	28,300*	75.5	211.1	23,900*	85
90	68.4	213.7	26,300	71.4	212.6	27,900*	74.0	209.0	23,200*	90
100	65.6	209.2	21,600	68.5	208.0	23,200	71.1	204.4	21,800*	100
110	62.7	204.1	17,900	65.6	202.9	19,200	68.2	199.2	20,500	110
120	59.7	198.3	14,800	62.6	197.1	16,000	65.1	193.3	17,100	120
130	56.6	191.7	12,300	59.5	190.6	13,400	61.9	186.6	14,300	130
140	53.4	184.4	10,200	56.3	183.3	11,100	58.7	179.1	11,900	140
150	50.1	176.1	8,300	52.9	175.0	9,100	55.2	170.6	9,800	150
160	46.6	166.8	6,700	49.3	165.7	7,400	51.5	161.0	8,000	160
170	42.8	156.2	5,300	45.6	155.0	5,900	47.6	150.1	6,400	170
180	38.7	144.0	4,100	41.5	142.9	4,600	43.4	137.4	5,000	180
190	34.3	129.8	2,900	36.9	128.6	3,400	38.6	122.5	3,700	190
200				31.8	111.4	2,300	33.1	104.2	2,500	200

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



60 Ft. JIB

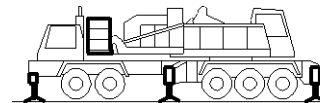
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
170 Ft. BOOM										
45	81.0	237.5	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	32,000	74.9	227.1	28,800*	77.5	223.5	25,100*	80
85	70.7	226.5	28,800	73.5	225.3	28,500*	76.1	221.7	24,300*	85
90	69.4	224.5	26,000	72.2	223.3	27,900	74.8	219.8	23,600*	90
100	66.7	220.2	21,400	69.5	219.1	23,000	72.0	215.4	22,200*	100
110	64.0	215.4	17,600	66.7	214.2	19,000	69.2	210.5	20,300	110
120	61.2	209.9	14,600	63.9	208.8	15,800	66.4	204.9	16,900	120
130	58.3	203.8	12,100	61.0	202.6	13,200	63.4	198.7	14,100	130
140	55.3	196.9	9,900	58.0	195.7	10,900	60.3	191.6	11,700	140
150	52.2	189.2	8,100	54.9	188.1	9,000	57.1	183.8	9,700	150
160	48.9	180.6	6,500	51.6	179.4	7,300	53.7	174.9	7,900	160
170	45.5	170.9	5,100	48.1	169.7	5,800	50.2	164.9	6,300	170
180	41.8	159.9	3,800	44.4	158.7	4,400	46.4	153.6	4,900	180
190	37.8	147.4	2,700	40.4	146.1	3,200	42.2	140.5	3,600	190
200				36.0	131.5	2,100	37.6	125.1	2,400	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
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



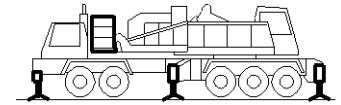
70 Ft. JIB

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	17,700	53.3	135.2	18,200*	57.0	131.1	14,400*	120
130	44.7	127.0	15,200	48.6	125.2	15,800	52.1	120.8	13,600*	130
140	39.6	115.3	13,000	43.4	113.4	13,600	46.7	108.5	12,900*	140
150	33.8	101.1	11,200	37.5	98.9	11,600	40.5	93.1	12,000	150
160	27.0	83.0	9,500	30.3	80.1	9,900	32.7	72.8	10,100	160
170	17.5	56.5	8,100	20.3	51.9	8,200				170

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



70 Ft. JIB

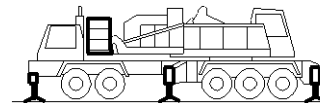
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
110 Ft. BOOM										
40	80.2	187.8	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	20,300	59.8	156.1	19,200*	63.5	152.3	15,900*	110
120	52.1	150.0	17,300	55.8	148.4	18,200	59.4	144.4	14,900*	120
130	47.9	141.1	14,800	51.5	139.4	15,500	55.0	135.2	14,000*	130
140	43.4	130.9	12,600	47.0	129.0	13,300	50.3	124.3	13,300*	140
150	38.4	118.7	10,800	41.9	116.6	11,300	45.0	111.4	11,800	150
160	32.8	104.0	9,200	36.2	101.6	9,600	38.9	95.5	10,000	160
170	26.1	85.2	7,700	29.3	82.2	8,100	31.4	74.3	8,300	170
180	17.0	57.9	6,400	19.5	53.0	6,600				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
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



70 Ft. JIB

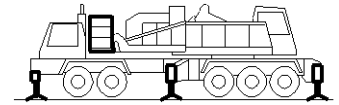
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
120 Ft. BOOM										
40	80.7	198.0	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	20,100	61.6	168.2	19,500*	65.2	164.4	16,300*	110
120	54.4	162.7	17,100	57.9	161.1	18,000	61.4	157.1	15,300*	120
130	50.6	154.6	14,600	54.1	152.9	15,400	57.4	148.7	14,500*	130
140	46.5	145.4	12,500	50.0	143.5	13,200	53.2	139.0	13,700*	140
150	42.2	134.6	10,600	45.5	132.6	11,200	48.5	127.7	11,800	150
160	37.4	122.0	9,000	40.6	119.8	9,500	43.4	114.3	10,000	160
170	31.9	106.7	7,600	35.1	104.2	8,000	37.5	97.7	8,300	170
180	25.4	87.3	6,300	28.3	84.1	6,600	30.2	75.7	6,800	180
190	16.5	59.2	5,200	18.8	54.0	5,300				190

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements

777T



70 Ft. JIB

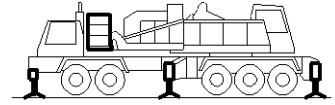
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
130 Ft. BOOM										
45	79.7	207.2	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	19,700	63.2	180.0	19,800*	66.6	176.2	16,800*	110
120	56.5	175.0	16,600	59.8	173.4	17,700	63.1	169.5	15,800*	120
130	52.9	167.6	14,100	56.2	165.9	15,000	59.5	161.7	14,900*	130
140	49.2	159.1	12,000	52.5	157.3	12,800	55.6	152.9	13,500	140
150	45.3	149.5	10,200	48.5	147.5	10,800	51.5	142.8	11,500	150
160	41.0	138.3	8,600	44.2	136.2	9,100	47.0	131.0	9,600	160
170	36.4	125.2	7,100	39.4	122.9	7,600	42.0	117.1	8,000	170
180	31.1	109.4	5,900	34.0	106.7	6,300	36.2	99.9	6,600	180
190	24.7	89.4	4,800	27.5	86.0	5,000	29.0	77.2	5,200	190
200	16.0	60.5	3,700	18.2	55.0	3,800				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
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



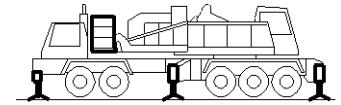
70 Ft. JIB

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	19,200	64.7	191.6	20,100*	67.9	187.8	17,200*	110
120	58.3	187.1	16,200	61.5	185.5	17,300	64.6	181.5	16,200*	120
130	55.0	180.2	13,700	58.2	178.5	14,600	61.2	174.3	15,300*	130
140	51.5	172.4	11,600	54.7	170.6	12,400	57.7	166.2	13,200	140
150	47.9	163.5	9,700	51.0	161.6	10,500	53.9	157.0	11,200	150
160	44.1	153.4	8,100	47.2	151.4	8,800	49.9	146.5	9,300	160
170	40.0	141.8	6,700	43.0	139.7	7,300	45.6	134.2	7,700	170
180	35.4	128.3	5,500	38.3	125.9	5,900	40.7	119.8	6,300	180
190	30.3	112.0	4,400	33.1	109.2	4,700	35.1	102.0	5,000	190
200	24.1	91.5	3,300	26.7	87.9	3,600	28.0	78.6	3,700	200
210	15.6	61.8	2,400	17.6	56.0	2,500				210

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



70 Ft. JIB

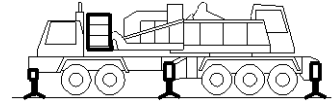
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
150 Ft. BOOM										
45	80.7	227.6	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	22,400	68.8	208.2	21,000*	72.0	204.4	18,700*	100
110	62.8	204.6	18,600	65.9	203.1	20,000	69.0	199.2	17,600*	110
120	59.9	198.9	15,600	62.9	197.3	16,800	66.0	193.3	16,600*	120
130	56.8	192.4	13,100	59.8	190.7	14,100	62.8	186.6	15,100	130
140	53.6	185.2	10,900	56.6	183.4	11,800	59.5	179.1	12,700	140
150	50.3	177.0	9,100	53.3	175.1	9,900	56.1	170.6	10,700	150
160	46.8	167.8	7,500	49.7	165.8	8,200	52.4	161.0	8,900	160
170	43.0	157.3	6,100	45.9	155.2	6,700	48.5	150.1	7,200	170
180	39.0	145.3	4,800	41.8	143.0	5,300	44.2	137.4	5,800	180
190	34.6	131.3	3,700	37.3	128.8	4,100	39.5	122.4	4,500	190
200	29.5	114.6	2,700	32.2	111.6	3,000	34.0	104.1	3,300	200
210				25.9	89.7	2,000	27.1	80.0	2,100	210

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
 Boom No. 78T With Heavy Lift Top
 61,400 Lb. Crane Counterweight
 Without Front Bumper Counterweight
 360 Degree Rating On Fully Extended Outriggers

Meets
 ANSI B30.5
 Requirements

777T



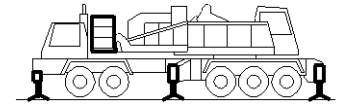
70 Ft. JIB

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	21,900	69.8	219.2	21,200*	72.9	215.4	19,000*	100
110	64.1	215.9	18,200	67.1	214.3	19,600	70.1	210.4	17,900*	110
120	61.3	210.5	15,200	64.2	208.9	16,400	67.2	204.9	16,900*	120
130	58.4	204.4	12,600	61.3	202.7	13,700	64.2	198.6	14,800	130
140	55.4	197.6	10,500	58.3	195.9	11,400	61.1	191.6	12,400	140
150	52.3	190.0	8,600	55.2	188.2	9,500	57.9	183.7	10,300	150
160	49.1	181.5	7,000	51.9	179.6	7,800	54.5	174.9	8,500	160
170	45.7	171.9	5,600	48.5	169.9	6,300	51.0	164.9	6,900	170
180	42.0	161.1	4,400	44.8	158.9	5,000	47.2	153.5	5,500	180
190	38.1	148.7	3,300	40.8	146.3	3,800	43.0	140.4	4,200	190
200	33.8	134.3	2,200	36.4	131.6	2,700	38.4	125.0	3,000	200

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



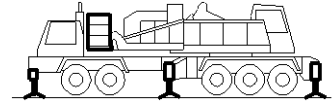
70 Ft. JIB

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	21,700	70.7	230.1	21,400*	73.6	226.3	19,400*	100
110	65.3	227.1	17,900	68.1	225.5	19,400	71.0	221.6	18,300*	110
120	62.6	222.0	14,900	65.4	220.3	16,200	68.3	216.3	17,300*	120
130	59.9	216.2	12,400	62.7	214.5	13,500	65.4	210.4	14,600	130
140	57.1	209.8	10,200	59.8	208.1	11,200	62.6	203.8	12,200	140
150	54.2	202.7	8,400	56.9	200.9	9,300	59.6	196.5	10,200	150
160	51.1	194.7	6,800	53.9	192.9	7,600	56.4	188.2	8,400	160
170	48.0	185.9	5,400	50.7	183.9	6,100	53.1	179.0	6,800	170
180	44.6	175.9	4,100	47.3	173.9	4,800	49.7	168.7	5,300	180
190	41.1	164.7	3,000	43.7	162.5	3,600	45.9	156.9	4,100	190
200	37.3	152.0	2,000	39.8	149.5	2,500	41.9	143.4	2,900	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
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

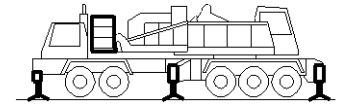
80 Ft. JIB

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	
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	13,200	47.2	129.3	13,900*	51.2	124.8	11,300*	140
150	38.1	118.8	11,400	42.2	117.0	12,000	46.0	111.9	10,700*	150
160	32.5	104.1	9,800	36.5	102.0	10,300	39.9	96.1	10,200*	160
170	25.8	85.3	8,400	29.6	82.7	8,700	32.5	75.1	9,000	170
180	16.6	58.1	7,100	20.0	53.8	7,300				180

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



777T

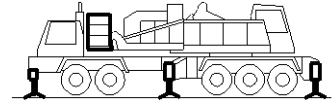
80 Ft. JIB

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	14,900	54.3	153.2	14,800*	58.3	149.1	12,400*	130
140	46.2	145.4	12,800	50.2	143.8	13,600	54.0	139.4	11,700*	140
150	41.8	134.7	11,000	45.8	133.0	11,600	49.4	128.2	11,100*	150
160	37.0	122.1	9,400	40.9	120.1	9,900	44.3	114.8	10,500	160
170	31.6	106.9	8,000	35.3	104.6	8,400	38.5	98.3	8,800	170
180	25.1	87.5	6,700	28.6	84.6	7,100	31.2	76.5	7,300	180
190	16.2	59.4	5,600	19.2	54.9	5,800				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
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

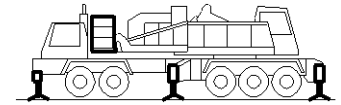
80 Ft. JIB

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	
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	14,700 *	56.5	166.2	15,100*	60.3	162.1	12,800*	130
140	48.9	159.2	12,600 *	52.7	157.6	13,400 *	56.4	153.3	12,100*	140
150	44.9	149.5	10,800 *	48.7	147.8	11,500 *	52.3	143.2	11,400*	150
160	40.7	138.4	9,200 *	44.4	136.5	9,800 *	47.8	131.4	10,400 *	160
170	36.0	125.3	7,800 *	39.7	123.2	8,300 *	42.9	117.5	8,800 *	170
180	30.7	109.5	6,600 *	34.3	107.1	7,000 *	37.1	100.4	7,300 *	180
190	24.4	89.6	5,400 *	27.8	86.6	5,700 *	30.0	77.9	6,000 *	190
200	15.7	60.7	4,400 *	18.6	55.9	4,600 *				200

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements



80 Ft. JIB

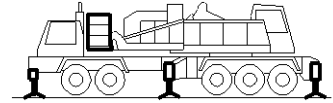
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
130 Ft. BOOM										
45	79.9	217.5	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	16,700	61.7	185.7	15,900*	65.4	181.8	14,000*	120
130	54.6	180.2	14,200	58.3	178.7	15,300*	62.0	174.6	13,200*	130
140	51.2	172.4	12,100	54.9	170.8	13,000	58.5	166.6	12,400*	140
150	47.6	163.6	10,300	51.2	161.9	11,100	54.7	157.4	11,800*	150
160	43.8	153.5	8,700	47.4	151.7	9,400	50.7	146.8	10,100	160
170	39.6	141.9	7,300	43.2	140.0	7,900	46.4	134.6	8,500	170
180	35.1	128.4	6,100	38.6	126.2	6,600	41.5	120.2	7,000	180
190	30.0	112.2	5,000	33.3	109.6	5,400	35.9	102.6	5,700	190
200	23.8	91.6	4,000	26.9	88.4	4,300	28.9	79.3	4,500	200
210	15.3	62.0	3,000	17.9	56.9	3,200				210

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements

777T



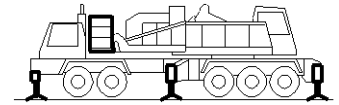
80 Ft. JIB

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	16,300	63.1	197.5	16,100*	66.7	193.5	14,400*	120
130	56.5	192.5	13,800	60.0	191.0	14,900	63.5	186.9	13,500*	130
140	53.3	185.2	11,700	56.8	183.7	12,600	60.2	179.4	12,800*	140
150	49.9	177.1	9,900	53.4	175.4	10,700	56.8	170.9	11,600	150
160	46.4	167.8	8,300	49.9	166.1	9,000	53.1	161.3	9,800	160
170	42.7	157.4	6,900	46.1	155.5	7,500	49.2	150.4	8,200	170
180	38.7	145.4	5,600	42.0	143.4	6,200	45.0	137.7	6,700	180
190	34.3	131.4	4,500	37.5	129.2	5,000	40.3	122.8	5,400	190
200	29.2	114.7	3,500	32.4	112.1	3,900	34.8	104.6	4,200	200
210	23.2	93.6	2,600	26.2	90.3	2,900	28.0	80.6	3,100	210

Liftcrane Jib Capacities

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers

Meets
ANSI B30.5
Requirements

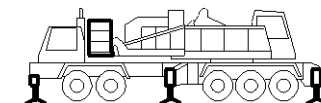


80 Ft. JIB

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	
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	15,700	64.4	209.1	16,400*	67.9	205.1	14,700*	120
130	58.1	204.5	13,200	61.5	203.0	14,400	64.9	198.9	13,900*	130
140	55.1	197.7	11,000	58.5	196.1	12,100	61.8	191.8	13,100*	140
150	52.0	190.1	9,200	55.4	188.4	10,100	58.6	184.0	11,100	150
160	48.8	181.6	7,600	52.1	179.8	8,400	55.2	175.1	9,300	160
170	45.4	172.0	6,200	48.6	170.2	7,000	51.7	165.2	7,700	170
180	41.7	161.2	5,000	45.0	159.2	5,600	47.9	153.8	6,200	180
190	37.8	148.8	3,900	41.0	146.6	4,400	43.7	140.8	4,900	190
200	33.5	134.4	2,900	36.6	132.0	3,300	39.1	125.4	3,700	200
210	28.6	117.2	2,000	31.6	114.4	2,300	33.8	106.7	2,600	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
61,400 Lb. Crane Counterweight
Without 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	
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	18,300	68.3	225.7	17,200*	71.6	221.8	15,600*	110
120	62.3	222.0	15,200	65.6	220.5	16,600*	68.9	216.5	15,000*	120
130	59.6	216.3	12,700	62.8	214.7	14,000	66.1	210.6	14,200*	130
140	56.8	209.9	10,600	60.0	208.3	11,700	63.2	204.0	12,800	140
150	53.9	202.8	8,700	57.1	201.1	9,700	60.2	196.7	10,800	150
160	50.8	194.8	7,100	54.0	193.1	8,000	57.1	188.5	8,900	160
170	47.7	186.0	5,800	50.8	184.2	6,600	53.8	179.3	7,300	170
180	44.3	176.0	4,500	47.5	174.1	5,200	50.3	168.9	5,900	180
190	40.8	164.8	3,400	43.9	162.8	4,000	46.6	157.2	4,600	190
200	37.0	152.1	2,400	40.0	149.9	3,000	42.6	143.7	3,400	200
210				35.7	134.8	2,000	38.1	127.9	2,400	210