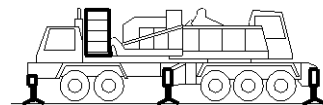


Liftcrane Jib Capacities

**Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
78,400 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, 78,400 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

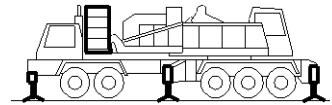
Deduct 1,050 Lbs. from Jib Capacities when
Boom Butt is Equipped with Auxiliary Drum.

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
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers**



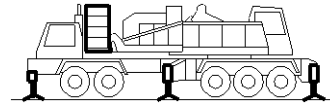
Maximum Boom and Jib Lengths Lifted Unassisted On Outriggers						
Over Rear of Outriggers		Over Side of Fully Extended Outriggers		Over Side of Partially Extended Outriggers		Over Side of Fully Retracted Outriggers
Boom Length	Jib No. 134	Boom Length	Jib No. 134	Boom Length	Jib No. 134	Boom Length
95,400 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
78,400 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.						

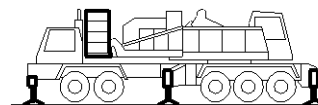
Maximum Boom and Jib Lengths Lifted Unassisted On Rubber		
Over Rear		Over Side
Boom Length	Jib No. 134	Boom Length
27,400 Lb. Crane Counterweight		
80 Ft.	---	Not Allowed
10,400 Lb. Crane Counterweight		
60 Ft.	---	42.5 Ft.
0 Lb. Crane Counterweight		
42.5 Ft.	---	Not Allowed
Load block, hook and weight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

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
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



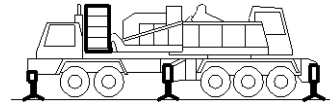
30 Ft. JIB

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	57,500 *	68.0	127.8	54,800*	70.2	125.9	38,700*	60
65	63.4	126.2	53,500	65.6	125.3	54,100*	67.8	123.3	37,200*	65
70	60.9	123.4	47,900	63.1	122.5	48,800	65.2	120.5	35,900*	70
75	58.4	120.3	43,100	60.6	119.4	43,900	62.6	117.4	34,700*	75
80	55.8	117.0	39,000	57.9	116.0	39,700	59.9	113.9	33,600*	80
85	53.1	113.2	35,400	55.2	112.3	36,100	57.1	110.1	32,500*	85
90	50.3	109.1	32,300	52.4	108.1	32,900	54.2	105.8	31,600*	90
100	44.3	99.5	27,200	46.3	98.4	27,600	48.0	95.8	28,000	100
110	37.5	87.5	23,000	39.4	86.2	23,300	40.9	83.2	23,600	110
120	29.4	71.7	19,600	31.1	70.0	19,800	32.2	66.2	19,900	120
130	18.1	47.6	16,600	19.3	45.0	16,700				130

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



30 Ft. JIB

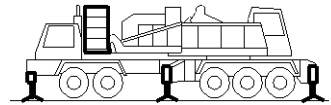
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
110 Ft. BOOM										
30	80.3	148.8	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	59,000 *	71.9	140.8	56,100*	74.0	139.0	41,300*	55
60	67.6	139.6	58,300 *	69.7	138.8	55,300*	71.8	136.9	39,700*	60
65	65.4	137.3	53,300	67.5	136.5	54,300	69.5	134.5	38,200*	65
70	63.2	134.8	47,600	65.2	133.9	48,500	67.2	132.0	36,900*	70
75	60.9	132.1	42,800	62.9	131.2	43,700	64.8	129.1	35,700*	75
80	58.5	129.0	38,700	60.5	128.1	39,500	62.4	126.0	34,500*	80
85	56.1	125.7	35,200	58.1	124.7	35,800	59.9	122.6	33,500*	85
90	53.6	122.0	32,100	55.6	121.0	32,700	57.4	118.8	32,600*	90
100	48.3	113.6	26,900	50.2	112.5	27,400	51.9	110.1	27,800	100
110	42.6	103.4	22,700	44.4	102.2	23,100	45.9	99.5	23,500	110
120	36.1	90.7	19,300	37.8	89.3	19,600	39.1	86.2	19,900	120
130	28.3	74.1	16,500	29.8	72.4	16,700	30.7	68.4	16,800	130
140	17.4	49.1	13,900	18.5	46.3	14,000				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
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



30 Ft. JIB

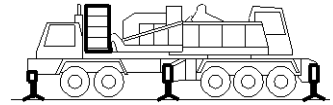
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
120 Ft. BOOM										
30	81.0	159.0	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	59,000 *	73.2	151.5	56,300*	75.1	149.6	42,200*	55
60	69.2	150.5	58,800 *	71.1	149.6	55,600*	73.1	147.7	40,600*	60
65	67.2	148.4	53,300	69.1	147.5	54,300	71.0	145.5	39,100*	65
70	65.1	146.0	47,600	67.0	145.2	48,500	68.9	143.2	37,800*	70
75	63.0	143.5	42,800	64.9	142.6	43,700	66.7	140.6	36,600*	75
80	60.8	140.7	38,700	62.7	139.8	39,500	64.5	137.7	35,500*	80
85	58.6	137.7	35,100	60.5	136.7	35,800	62.2	134.6	34,400*	85
90	56.4	134.4	32,000	58.2	133.4	32,700	59.9	131.2	33,300	90
100	51.6	126.8	26,900	53.5	125.8	27,400	55.1	123.5	27,900	100
110	46.6	117.9	22,700	48.4	116.8	23,200	49.9	114.2	23,500	110
120	41.1	107.1	19,300	42.8	105.9	19,700	44.1	103.0	20,000	120
130	34.8	93.8	16,500	36.4	92.4	16,700	37.5	89.1	16,900	130
140	27.3	76.5	14,000	28.7	74.7	14,200	29.5	70.5	14,300	140
150	16.8	50.5	11,900	17.7	47.5	12,000				150

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements

777T



30 Ft. JIB

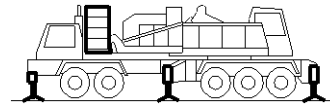
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
130 Ft. BOOM										
35	79.7	168.2	59,000 *							35
40	77.9	167.2	59,000 *	79.8	166.3	59,000*				40
45	76.1	165.9	59,000 *	78.0	165.1	58,200*	79.8	163.2	46,500*	45
50	74.3	164.5	59,000 *	76.1	163.7	57,300*	78.0	161.8	44,600*	50
55	72.4	162.9	59,000 *	74.2	162.1	56,500*	76.1	160.2	42,900*	55
60	70.5	161.2	59,000 *	72.4	160.3	55,800*	74.2	158.4	41,400*	60
65	68.6	159.2	52,900	70.5	158.4	54,100	72.3	156.4	39,900*	65
70	66.7	157.1	47,200	68.5	156.2	48,200	70.3	154.2	38,600*	70
75	64.8	154.7	42,400	66.6	153.8	43,300	68.3	151.8	37,400*	75
80	62.8	152.2	38,300	64.6	151.2	39,100	66.3	149.2	36,300*	80
85	60.8	149.4	34,700	62.5	148.4	35,500	64.2	146.3	35,300*	85
90	58.7	146.3	31,600	60.4	145.4	32,300	62.1	143.2	33,000	90
100	54.4	139.5	26,500	56.1	138.5	27,000	57.7	136.2	27,600	100
110	49.9	131.5	22,300	51.6	130.4	22,800	53.1	128.0	23,200	110
120	45.0	122.0	18,900	46.7	120.8	19,300	48.0	118.2	19,700	120
130	39.7	110.7	16,100	41.3	109.4	16,400	42.5	106.4	16,700	130
140	33.6	96.8	13,700	35.1	95.3	13,900	36.1	91.8	14,100	140
150	26.4	78.8	11,600	27.7	76.9	11,700	28.3	72.5	11,800	150
160	16.2	51.9	9,700	17.1	48.7	9,700				160

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

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



30 Ft. JIB

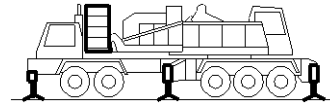
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
140 Ft. BOOM										
35	80.3	178.4	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	59,000 *	75.2	172.6	56,600*	76.9	170.7	43,600*	55
60	71.7	171.8	59,000 *	73.4	170.9	55,900*	75.2	169.0	42,100*	60
65	69.9	170.0	52,600	71.7	169.1	53,800	73.4	167.1	40,700*	65
70	68.2	168.0	46,900	69.9	167.1	48,000	71.5	165.1	39,400*	70
75	66.3	165.8	42,100	68.0	164.9	43,000	69.7	162.9	38,200*	75
80	64.5	163.4	38,000	66.2	162.5	38,800	67.8	160.4	37,100*	80
85	62.6	160.8	34,400	64.3	159.9	35,200	65.9	157.8	36,000	85
90	60.7	158.0	31,300	62.4	157.1	32,000	64.0	155.0	32,700	90
100	56.8	151.8	26,100	58.4	150.8	26,700	59.9	148.5	27,300	100
110	52.7	144.4	22,000	54.3	143.4	22,500	55.7	141.1	22,900	110
120	48.3	135.9	18,600	49.9	134.8	19,000	51.2	132.3	19,400	120
130	43.6	126.0	15,700	45.1	124.8	16,100	46.4	122.0	16,400	130
140	38.4	114.1	13,300	39.9	112.8	13,600	41.0	109.7	13,800	140
150	32.6	99.7	11,200	34.0	98.1	11,500	34.9	94.5	11,600	150
160	25.6	81.0	9,400	26.8	79.1	9,600	27.3	74.4	9,600	160
170	15.7	53.2	7,700	16.5	49.9	7,800				170

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements

777T



30 Ft. JIB

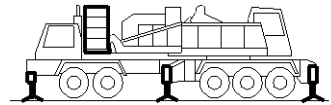
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
150 Ft. BOOM										
35	80.9	188.6	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	59,000 *	76.0	183.0	56,500*	77.7	181.1	44,300*	55
60	72.8	182.3	59,000 *	74.4	181.5	55,800*	76.0	179.5	42,800*	60
65	71.1	180.6	52,100	72.7	179.8	53,400	74.3	177.8	41,400*	65
70	69.4	178.8	46,400	71.0	177.9	47,500	72.6	175.9	40,200*	70
75	67.7	176.7	41,500	69.3	175.8	42,600	70.9	173.8	39,000*	75
80	66.0	174.5	37,400	67.6	173.6	38,300	69.1	171.5	37,900*	80
85	64.3	172.1	33,800	65.8	171.2	34,700	67.4	169.1	35,500	85
90	62.5	169.5	30,700	64.1	168.6	31,500	65.6	166.4	32,200	90
100	58.8	163.7	25,500	60.4	162.7	26,100	61.9	160.5	26,800	100
110	55.1	157.0	21,300	56.6	156.0	21,900	58.0	153.7	22,400	110
120	51.1	149.2	17,900	52.6	148.2	18,400	53.9	145.7	18,800	120
130	46.9	140.3	15,100	48.3	139.1	15,500	49.6	136.5	15,800	130
140	42.3	129.8	12,700	43.7	128.6	13,000	44.9	125.7	13,300	140
150	37.3	117.5	10,600	38.7	116.1	10,900	39.7	112.9	11,100	150
160	31.6	102.5	8,800	32.9	100.8	9,000	33.7	97.1	9,100	160
170	24.8	83.2	7,200	25.9	81.1	7,300				170
180	15.2	54.5	5,700	15.9	51.0	5,700				180

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

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



30 Ft. JIB

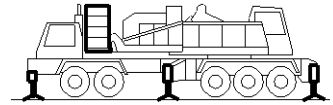
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
160 Ft. BOOM										
40	79.8	197.8	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	59,000 *	76.8	193.4	56,400*	78.4	191.5	44,900*	55
60	73.7	192.8	58,700	75.2	192.0	55,700*	76.8	190.0	43,400*	60
65	72.1	191.2	51,700	73.7	190.3	53,100	75.2	188.4	42,100*	65
70	70.5	189.5	46,000	72.1	188.6	47,200	73.6	186.6	40,800*	70
75	68.9	187.5	41,100	70.5	186.6	42,200	72.0	184.6	39,700*	75
80	67.3	185.4	37,000	68.8	184.5	38,000	70.3	182.5	38,600*	80
85	65.7	183.2	33,400	67.2	182.3	34,300	68.7	180.2	35,200	85
90	64.0	180.8	30,300	65.5	179.8	31,100	67.0	177.7	31,900	90
100	60.6	175.3	25,100	62.1	174.4	25,800	63.5	172.2	26,500	100
110	57.1	169.1	20,900	58.6	168.1	21,500	59.9	165.9	22,100	110
120	53.5	162.0	17,500	54.9	161.0	18,000	56.2	158.6	18,500	120
130	49.6	153.8	14,700	51.0	152.7	15,100	52.3	150.2	15,500	130
140	45.5	144.4	12,300	46.9	143.3	12,600	48.1	140.6	13,000	140
150	41.1	133.6	10,200	42.5	132.3	10,500	43.5	129.3	10,800	150
160	36.3	120.7	8,400	37.6	119.3	8,600	38.5	116.0	8,800	160
170	30.8	105.2	6,800	32.0	103.5	7,000	32.7	99.6	7,100	170
180	24.1	85.3	5,400	25.2	83.1	5,500				180
190	14.8	55.7	4,000							190

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements

777T



30 Ft. JIB

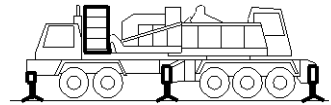
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
170 Ft. BOOM										
40	80.3	208.0	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	59,000 *	77.5	203.8	56,200*	79.0	201.8	45,500*	55
60	74.5	203.3	58,500	76.0	202.4	55,600*	77.5	200.4	44,000*	60
65	73.0	201.7	51,600	74.5	200.9	52,900	76.0	198.9	42,700*	65
70	71.5	200.1	45,800	73.0	199.2	47,000	74.5	197.2	41,500*	70
75	70.0	198.3	41,000	71.5	197.4	42,100	72.9	195.3	40,300*	75
80	68.5	196.3	36,800	70.0	195.4	37,800	71.4	193.3	38,800	80
85	67.0	194.2	33,200	68.4	193.3	34,200	69.8	191.2	35,100	85
90	65.4	191.9	30,100	66.8	191.0	31,000	68.2	188.9	31,800	90
100	62.2	186.8	24,900	63.7	185.9	25,600	65.0	183.7	26,300	100
110	59.0	181.0	20,700	60.4	180.0	21,400	61.7	177.8	22,000	110
120	55.6	174.4	17,300	56.9	173.4	17,900	58.2	171.0	18,400	120
130	52.0	166.9	14,500	53.4	165.8	15,000	54.6	163.4	15,400	130
140	48.3	158.3	12,100	49.6	157.2	12,500	50.8	154.6	12,900	140
150	44.3	148.5	10,000	45.6	147.3	10,400	46.7	144.5	10,700	150
160	40.0	137.2	8,200	41.3	135.9	8,500	42.3	132.8	8,800	160
170	35.3	123.9	6,700	36.5	122.4	6,900	37.4	119.0	7,100	170
180	30.0	107.8	5,200	31.1	106.1	5,400	31.7	102.1	5,500	180
190	23.5	87.3	4,000	24.5	85.1	4,100				190
200	14.4	56.9	2,800							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
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



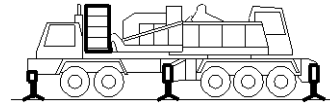
30 Ft. JIB

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	59,000 *	78.1	214.1	55,800*	79.5	212.1	46,000*	55
60	75.3	213.7	58,200	76.7	212.8	55,400*	78.1	210.8	44,600*	60
65	73.9	212.2	51,200	75.3	211.3	52,600	76.7	209.3	43,300*	65
70	72.4	210.6	45,400	73.8	209.7	46,700	75.2	207.7	42,100*	70
75	71.0	208.9	40,600	72.4	208.0	41,700	73.8	206.0	40,900*	75
80	69.6	207.1	36,400	71.0	206.2	37,500	72.3	204.1	38,500	80
85	68.1	205.0	32,800	69.5	204.1	33,800	70.8	202.1	34,800	85
90	66.7	202.9	29,700	68.0	202.0	30,600	69.4	199.9	31,500	90
100	63.7	198.1	24,500	65.0	197.2	25,200	66.3	195.0	26,000	100
110	60.6	192.7	20,300	61.9	191.7	21,000	63.2	189.5	21,600	110
120	57.4	186.5	16,900	58.7	185.5	17,500	60.0	183.2	18,000	120
130	54.1	179.5	14,000	55.4	178.5	14,600	56.6	176.1	15,000	130
140	50.7	171.6	11,600	52.0	170.5	12,100	53.1	168.0	12,500	140
150	47.1	162.6	9,600	48.3	161.5	10,000	49.4	158.8	10,300	150
160	43.2	152.4	7,800	44.4	151.2	8,100	45.4	148.3	8,400	160
170	39.0	140.7	6,200	40.2	139.3	6,500	41.1	136.2	6,700	170
180	34.4	126.9	4,800	35.6	125.4	5,000	36.3	121.9	5,200	180
190	29.2	110.4	3,500	30.3	108.6	3,700	30.8	104.5	3,800	190
200	22.9	89.3	2,400	23.8	87.0	2,500				200

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



30 Ft. JIB

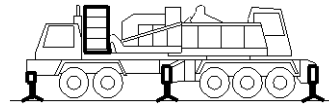
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
190 Ft. BOOM										
45	79.9	227.4	59,000 *							45
50	78.6	226.4	59,000 *	80.0	225.5	56,400*				50
55	77.3	225.3	59,000 *	78.6	224.4	55,800*	80.0	222.4	46,500*	55
60	75.9	224.0	57,800	77.3	223.1	55,200*	78.7	221.2	45,100*	60
65	74.6	222.6	50,900	75.9	221.8	52,300	77.3	219.8	43,800*	65
70	73.3	221.1	45,100	74.6	220.2	46,400	75.9	218.2	42,600*	70
75	71.9	219.5	40,200	73.2	218.6	41,400	74.6	216.6	41,500*	75
80	70.5	217.7	36,000	71.9	216.8	37,100	73.2	214.8	38,200	80
85	69.2	215.8	32,400	70.5	214.9	33,500	71.8	212.9	34,500	85
90	67.8	213.8	29,300	69.1	212.9	30,200	70.4	210.8	31,200	90
100	64.9	209.3	24,100	66.2	208.3	24,900	67.5	206.2	25,700	100
110	62.0	204.1	19,900	63.3	203.2	20,600	64.5	201.0	21,300	110
120	59.1	198.3	16,500	60.3	197.3	17,100	61.5	195.1	17,700	120
130	56.0	191.8	13,600	57.2	190.8	14,200	58.4	188.4	14,700	130
140	52.8	184.5	11,200	54.0	183.4	11,700	55.1	180.9	12,100	140
150	49.4	176.2	9,100	50.6	175.1	9,600	51.7	172.5	9,900	150
160	45.9	166.9	7,300	47.1	165.7	7,700	48.1	162.9	8,000	160
170	42.2	156.3	5,800	43.3	155.0	6,100	44.2	152.1	6,300	170
180	38.1	144.1	4,400	39.2	142.7	4,600	40.0	139.5	4,800	180
190	33.6	129.9	3,100	34.7	128.4	3,300	35.4	124.8	3,500	190
200	28.5	112.9	2,000	29.5	111.1	2,200	30.0	106.8	2,200	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
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



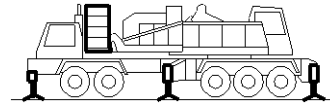
30 Ft. JIB

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	
200 Ft. BOOM										
45	80.4	237.6	59,000 *							45
50	79.1	236.6	59,000 *	80.4	235.7	56,100*				50
55	77.8	235.5	59,000 *	79.1	234.7	55,500*	80.4	232.7	46,900*	55
60	76.6	234.3	57,500	77.9	233.5	55,000*	79.2	231.5	45,600*	60
65	75.3	233.0	50,500	76.6	232.1	52,000	77.9	230.1	44,300*	65
70	74.0	231.6	44,700	75.3	230.7	46,100	76.6	228.7	43,200*	70
75	72.7	230.0	39,800	74.0	229.1	41,100	75.3	227.1	42,100*	75
80	71.4	228.4	35,600	72.7	227.5	36,800	73.9	225.4	37,900	80
85	70.1	226.5	32,000	71.4	225.6	33,100	72.6	223.6	34,100	85
90	68.8	224.6	28,900	70.0	223.7	29,800	71.3	221.6	30,800	90
100	66.1	220.3	23,600	67.3	219.4	24,500	68.5	217.3	25,300	100
110	63.3	215.5	19,400	64.6	214.5	20,200	65.8	212.3	20,900	110
120	60.5	210.0	16,000	61.8	209.0	16,700	62.9	206.8	17,300	120
130	57.6	203.8	13,100	58.8	202.8	13,700	60.0	200.5	14,300	130
140	54.6	197.0	10,700	55.8	195.9	11,200	56.9	193.5	11,700	140
150	51.5	189.3	8,700	52.7	188.2	9,100	53.7	185.7	9,500	150
160	48.3	180.7	6,900	49.4	179.5	7,300	50.4	176.9	7,600	160
170	44.8	171.0	5,300	46.0	169.8	5,600	46.9	167.0	5,900	170
180	41.2	160.0	3,900	42.3	158.7	4,200	43.1	155.7	4,400	180
190	37.2	147.5	2,600	38.3	146.0	2,900	39.0	142.7	3,100	190

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



40 Ft. JIB

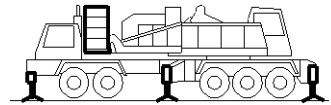
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
100 Ft. BOOM										
30	80.9	148.8	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	43,800 *	66.5	133.6	40,800*	69.2	131.0	30,300*	70
75	61.5	132.0	43,000 *	64.2	130.8	40,100*	66.8	128.2	29,200*	75
80	59.1	128.9	39,800	61.8	127.7	39,500*	64.4	125.0	28,300*	80
85	56.7	125.6	36,200	59.3	124.3	37,000	61.9	121.6	27,400*	85
90	54.2	121.9	33,100	56.8	120.6	33,800	59.3	117.8	26,600*	90
100	48.9	113.5	27,900	51.5	112.1	28,500	53.8	109.0	25,200*	100
110	43.2	103.3	23,700	45.6	101.7	24,200	47.7	98.3	24,000*	110
120	36.7	90.6	20,300	39.0	88.8	20,700	40.8	84.7	21,000	120
130	28.8	74.0	17,400	30.9	71.7	17,600	32.2	66.5	17,800	130
140	17.9	48.9	14,900	19.4	45.0	15,000				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
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



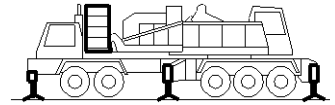
40 Ft. JIB

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	44,600 *	68.2	144.8	41,300*	70.7	142.2	31,000*	70
75	63.5	143.4	43,600	66.1	142.2	40,600*	68.6	139.6	30,000*	75
80	61.4	140.6	39,500	63.9	139.4	40,000*	66.3	136.7	29,000*	80
85	59.2	137.6	35,900	61.7	136.3	36,800	64.1	133.6	28,100*	85
90	56.9	134.3	32,800	59.4	133.0	33,600	61.7	130.2	27,300*	90
100	52.2	126.7	27,600	54.6	125.4	28,200	56.8	122.4	25,900*	100
110	47.2	117.8	23,400	49.5	116.3	24,000	51.6	113.0	24,500	110
120	41.6	107.0	20,000	43.9	105.3	20,400	45.8	101.7	20,800	120
130	35.3	93.7	17,100	37.5	91.7	17,500	39.1	87.5	17,700	130
140	27.8	76.3	14,700	29.7	73.9	14,900	30.7	68.4	15,000	140
150	17.3	50.2	12,500	18.5	46.1	12,600				150

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



40 Ft. JIB

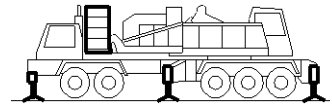
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
120 Ft. BOOM										
35	80.3	168.2	53,100 *							35
40	78.5	167.1	51,800 *	80.9	166.0	46,500*				40
45	76.7	165.9	50,500 *	79.1	164.7	45,600*				45
50	74.8	164.4	49,400 *	77.3	163.3	44,700*	79.8	160.9	36,900*	50
55	73.0	162.9	48,300 *	75.4	161.7	43,900*	77.9	159.2	35,400*	55
60	71.1	161.1	47,200 *	73.5	159.9	43,200*	76.0	157.4	34,100*	60
65	69.2	159.1	46,300 *	71.6	158.0	42,400*	74.0	155.4	32,800*	65
70	67.3	157.0	45,300 *	69.7	155.8	41,700*	72.0	153.2	31,700*	70
75	65.3	154.6	43,500	67.7	153.4	41,100*	70.0	150.8	30,600*	75
80	63.3	152.1	39,400	65.7	150.8	40,400	68.0	148.2	29,700*	80
85	61.3	149.3	35,800	63.7	148.0	36,800	65.9	145.3	28,800*	85
90	59.2	146.3	32,700	61.6	145.0	33,500	63.8	142.2	28,000*	90
100	55.0	139.4	27,500	57.2	138.1	28,200	59.4	135.1	26,500*	100
110	50.4	131.4	23,300	52.7	129.9	23,900	54.7	126.8	24,500	110
120	45.6	121.9	19,900	47.7	120.3	20,400	49.6	116.9	20,800	120
130	40.2	110.6	17,100	42.3	108.8	17,500	44.0	105.0	17,800	130
140	34.2	96.6	14,600	36.1	94.6	14,900	37.5	90.1	15,200	140
150	26.9	78.6	12,500	28.6	76.1	12,700	29.5	70.2	12,800	150
160	16.7	51.6	10,600	17.8	47.3	10,700				160

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

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



40 Ft. JIB

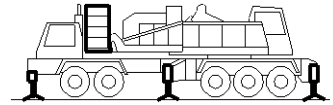
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
130 Ft. BOOM										
35	80.8	178.3	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	46,900 *	72.7	168.7	42,800*	75.0	166.1	33,400*	65
70	68.7	167.9	46,000 *	70.9	166.7	42,200*	73.2	164.1	32,300*	70
75	66.9	165.7	43,200	69.1	164.5	41,600*	71.3	161.9	31,300*	75
80	65.0	163.3	39,000	67.2	162.1	40,100	69.4	159.4	30,300*	80
85	63.1	160.7	35,400	65.4	159.5	36,400	67.5	156.8	29,500*	85
90	61.2	157.9	32,300	63.4	156.7	33,200	65.6	153.9	28,600*	90
100	57.3	151.7	27,100	59.5	150.3	27,900	61.5	147.4	27,200*	100
110	53.2	144.4	22,900	55.3	143.0	23,600	57.3	139.9	24,200	110
120	48.8	135.8	19,500	50.9	134.3	20,100	52.7	131.1	20,500	120
130	44.1	125.9	16,700	46.1	124.2	17,100	47.8	120.7	17,500	130
140	38.9	114.0	14,200	40.9	112.2	14,600	42.4	108.2	14,900	140
150	33.1	99.5	12,100	34.9	97.4	12,400	36.1	92.7	12,600	150
160	26.0	80.8	10,300	27.6	78.2	10,500	28.3	72.0	10,600	160
170	16.1	52.9	8,600	17.1	48.3	8,700				170

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements

777T



40 Ft. JIB

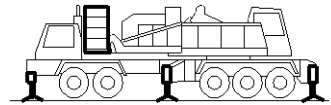
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
140 Ft. BOOM										
40	79.8	187.6	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	47,500 *	73.7	179.4	43,200*	75.9	176.8	34,000*	65
70	69.9	178.7	46,600 *	72.0	177.5	42,600*	74.2	174.9	32,900*	70
75	68.2	176.6	42,800	70.3	175.4	42,000*	72.5	172.8	31,900*	75
80	66.5	174.4	38,700	68.6	173.2	39,800	70.7	170.5	30,900*	80
85	64.7	172.0	35,100	66.8	170.7	36,100	68.9	168.0	30,100*	85
90	63.0	169.4	31,900	65.1	168.1	32,900	67.1	165.4	29,300*	90
100	59.3	163.6	26,700	61.4	162.3	27,500	63.4	159.4	27,800*	100
110	55.5	156.9	22,500	57.6	155.5	23,200	59.5	152.5	23,900	110
120	51.6	149.1	19,100	53.5	147.7	19,700	55.3	144.5	20,300	120
130	47.3	140.2	16,300	49.3	138.6	16,800	51.0	135.2	17,200	130
140	42.8	129.7	13,900	44.7	128.0	14,300	46.2	124.3	14,600	140
150	37.8	117.3	11,800	39.6	115.5	12,100	41.0	111.3	12,400	150
160	32.1	102.3	9,900	33.8	100.1	10,200	34.9	95.2	10,400	160
170	25.2	83.0	8,300	26.7	80.2	8,500				170
180	15.6	54.1	6,800							180

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

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



40 Ft. JIB

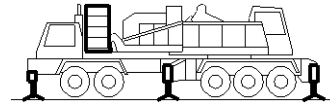
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
150 Ft. BOOM										
40	80.3	197.7	52,800 *							40
45	78.8	196.7	51,900 *	80.9	195.5	46,500*				45
50	77.2	195.5	50,900 *	79.3	194.4	45,700*				50
55	75.7	194.2	49,900 *	77.8	193.0	45,000*	79.9	190.5	36,900*	55
60	74.1	192.7	48,900 *	76.2	191.6	44,200*	78.3	189.0	35,600*	60
65	72.6	191.1	48,000 *	74.6	189.9	43,600*	76.7	187.3	34,500*	65
70	71.0	189.4	47,200	73.0	188.2	42,900*	75.1	185.5	33,400*	70
75	69.4	187.4	42,300	71.4	186.2	42,300*	73.5	183.6	32,400*	75
80	67.8	185.4	38,100	69.8	184.1	39,300	71.8	181.4	31,500*	80
85	66.2	183.1	34,500	68.2	181.8	35,600	70.1	179.1	30,600*	85
90	64.5	180.7	31,300	66.5	179.4	32,400	68.4	176.6	29,800*	90
100	61.1	175.3	26,100	63.1	173.9	27,000	65.0	171.1	27,900	100
110	57.6	169.0	21,900	59.5	167.7	22,700	61.3	164.7	23,400	110
120	53.9	161.9	18,500	55.8	160.5	19,100	57.6	157.4	19,700	120
130	50.1	153.7	15,600	51.9	152.2	16,200	53.6	148.9	16,700	130
140	46.0	144.3	13,200	47.8	142.7	13,700	49.4	139.2	14,100	140
150	41.6	133.4	11,100	43.3	131.7	11,500	44.8	127.8	11,800	150
160	36.7	120.6	9,300	38.4	118.6	9,600	39.6	114.3	9,900	160
170	31.2	105.0	7,700	32.8	102.7	7,900	33.7	97.6	8,100	170
180	24.5	85.1	6,200	25.9	82.1	6,400				180
190	15.2	55.4	4,900							190

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements

777T



40 Ft. JIB

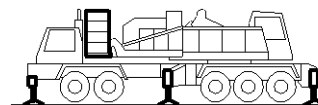
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
160 Ft. BOOM										
40	80.8	207.9	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	48,500 *	75.4	200.5	43,900*	77.4	197.8	34,900*	65
70	72.0	200.0	46,800	73.9	198.8	43,300*	75.9	196.1	33,900*	70
75	70.5	198.2	41,900	72.4	196.9	42,700*	74.3	194.3	32,900*	75
80	68.9	196.2	37,700	70.9	195.0	39,000	72.8	192.3	32,000*	80
85	67.4	194.1	34,100	69.3	192.8	35,300	71.2	190.1	31,200*	85
90	65.9	191.8	30,900	67.8	190.5	32,000	69.6	187.8	30,400*	90
100	62.7	186.7	25,700	64.5	185.4	26,600	66.4	182.6	27,500	100
110	59.4	180.9	21,500	61.2	179.6	22,300	63.0	176.6	23,100	110
120	56.0	174.3	18,100	57.8	172.9	18,800	59.5	169.8	19,400	120
130	52.4	166.8	15,200	54.2	165.3	15,800	55.9	162.1	16,400	130
140	48.7	158.2	12,800	50.5	156.6	13,300	52.0	153.2	13,800	140
150	44.7	148.4	10,700	46.5	146.7	11,200	47.9	143.0	11,500	150
160	40.5	137.0	8,900	42.1	135.2	9,300	43.4	131.2	9,600	160
170	35.7	123.7	7,300	37.3	121.7	7,600	38.4	117.2	7,800	170
180	30.4	107.6	5,900	31.8	105.3	6,100	32.7	99.9	6,200	180
190	23.9	87.1	4,600	25.1	84.1	4,700				190
200	14.8	56.6	3,400							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
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



40 Ft. JIB

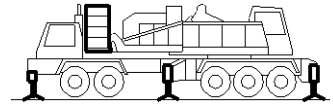
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
170 Ft. BOOM										
45	79.8	217.1	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	48,700 *	76.1	210.9	44,200*	78.0	208.3	35,400*	65
70	72.9	210.5	46,600	74.7	209.3	42,600*	76.6	206.7	34,400*	70
75	71.4	208.8	41,700	73.3	207.6	40,400*	75.1	204.9	33,400*	75
80	70.0	207.0	37,500	71.8	205.7	38,500*	73.7	203.0	32,500*	80
85	68.5	205.0	33,900	70.4	203.7	35,100	72.2	201.0	31,700*	85
90	67.1	202.8	30,700	68.9	201.5	31,900	70.7	198.8	30,900*	90
100	64.1	198.0	25,500	65.9	196.7	26,500	67.6	193.9	27,400	100
110	61.0	192.6	21,300	62.8	191.2	22,100	64.5	188.3	22,900	110
120	57.8	186.4	17,900	59.6	185.0	18,600	61.2	182.0	19,300	120
130	54.5	179.4	15,000	56.2	177.9	15,700	57.8	174.8	16,200	130
140	51.1	171.5	12,600	52.8	170.0	13,200	54.3	166.7	13,600	140
150	47.5	162.5	10,500	49.1	160.9	11,000	50.5	157.4	11,400	150
160	43.6	152.3	8,700	45.2	150.6	9,100	46.5	146.8	9,500	160
170	39.4	140.6	7,100	41.0	138.7	7,500	42.2	134.5	7,700	170
180	34.8	126.8	5,700	36.3	124.7	6,000	37.3	120.0	6,200	180
190	29.6	110.2	4,400	31.0	107.8	4,700	31.7	102.2	4,800	190
200	23.3	89.1	3,300	24.4	85.9	3,400				200
210	14.4	57.7	2,200							210

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements

777T



40 Ft. JIB

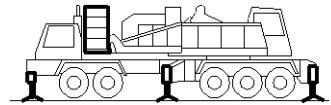
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
180 Ft. BOOM										
45	80.3	227.3	51,300 *							45
50	79.0	226.3	50,600 *	80.8	225.1	46,400*				50
55	77.7	225.2	49,900 *	79.5	224.0	45,700*				55
60	76.3	223.9	49,200 *	78.1	222.7	45,100*	80.0	220.1	36,900*	60
65	75.0	222.6	48,600 *	76.8	221.3	44,500*	78.6	218.7	35,800*	65
70	73.7	221.1	46,200	75.4	219.8	43,900*	77.2	217.1	34,800*	70
75	72.3	219.4	41,300	74.1	218.2	42,800	75.8	215.5	33,900*	75
80	70.9	217.6	37,100	72.7	216.4	38,500	74.4	213.7	33,000*	80
85	69.6	215.7	33,500	71.3	214.5	34,800	73.0	211.7	32,100*	85
90	68.2	213.7	30,300	69.9	212.4	31,500	71.6	209.7	31,400*	90
100	65.3	209.2	25,100	67.1	207.9	26,100	68.7	205.0	27,100	100
110	62.4	204.0	20,900	64.1	202.7	21,700	65.8	199.8	22,600	110
120	59.4	198.2	17,400	61.1	196.9	18,200	62.7	193.9	18,900	120
130	56.4	191.7	14,600	58.0	190.3	15,200	59.6	187.2	15,900	130
140	53.2	184.4	12,100	54.8	182.9	12,700	56.3	179.6	13,300	140
150	49.8	176.1	10,100	51.4	174.5	10,600	52.8	171.1	11,000	150
160	46.3	166.8	8,300	47.9	165.1	8,700	49.2	161.5	9,100	160
170	42.5	156.2	6,700	44.1	154.4	7,000	45.3	150.5	7,400	170
180	38.5	144.0	5,300	39.9	142.0	5,600	41.0	137.8	5,800	180
190	34.0	129.8	4,000	35.4	127.6	4,300	36.3	122.8	4,400	190
200	28.9	112.7	2,800	30.2	110.2	3,000	30.8	104.5	3,100	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
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



40 Ft. JIB

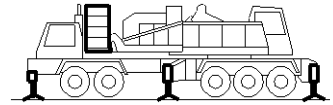
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
190 Ft. BOOM										
45	80.7	237.5	51,000 *							45
50	79.5	236.5	50,300 *							50
55	78.2	235.5	49,700 *	79.9	234.2	46,000*				55
60	76.9	234.3	49,000 *	78.7	233.0	45,400*	80.4	230.4	37,200*	60
65	75.7	232.9	48,400 *	77.4	231.7	44,800*	79.1	229.0	36,200*	65
70	74.4	231.5	45,800	76.1	230.3	44,200*	77.8	227.6	35,200*	70
75	73.1	230.0	40,900	74.8	228.7	42,500	76.5	226.0	34,300*	75
80	71.8	228.3	36,700	73.5	227.0	38,200	75.2	224.3	33,400*	80
85	70.5	226.5	33,100	72.2	225.2	34,400	73.8	222.4	32,600*	85
90	69.2	224.5	29,900	70.8	223.2	31,200	72.5	220.5	31,800*	90
100	66.5	220.2	24,700	68.1	218.9	25,700	69.7	216.1	26,800	100
110	63.7	215.4	20,400	65.4	214.0	21,400	66.9	211.1	22,300	110
120	60.9	209.9	17,000	62.5	208.5	17,800	64.1	205.5	18,600	120
130	58.0	203.7	14,100	59.6	202.3	14,900	61.1	199.2	15,500	130
140	55.0	196.9	11,700	56.6	195.4	12,300	58.0	192.2	12,900	140
150	51.9	189.2	9,600	53.5	187.6	10,200	54.8	184.3	10,700	150
160	48.6	180.6	7,800	50.2	178.9	8,300	51.5	175.4	8,700	160
170	45.2	170.9	6,200	46.7	169.2	6,600	47.9	165.4	7,000	170
180	41.5	159.9	4,800	43.0	158.1	5,200	44.1	154.0	5,500	180
190	37.6	147.3	3,600	39.0	145.3	3,900	40.0	140.9	4,100	190
200	33.2	132.7	2,400	34.5	130.5	2,700	35.4	125.5	2,800	200

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements

777T



50 Ft. JIB

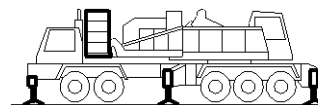
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
100 Ft. BOOM										
35	80.0	157.9	42,900 *							35
40	78.0	156.8	41,800 *							40
45	76.1	155.5	40,700 *	79.4	154.2	37,100*				45
50	74.1	154.0	39,600 *	77.4	152.7	36,200*	80.8	150.0	32,100*	50
55	72.1	152.3	38,700 *	75.4	151.0	35,500*	78.8	148.2	30,500*	55
60	70.1	150.4	37,800 *	73.4	149.1	34,800*	76.7	146.3	29,000*	60
65	68.1	148.3	36,900 *	71.3	147.0	34,100*	74.6	144.1	27,700*	65
70	66.0	145.9	36,100 *	69.2	144.6	33,500*	72.4	141.7	26,500*	70
75	63.9	143.4	35,400 *	67.1	142.1	32,900*	70.3	139.1	25,500*	75
80	61.7	140.6	34,600 *	64.9	139.2	32,300*	68.0	136.2	24,500*	80
85	59.5	137.6	34,000 *	62.7	136.2	31,200*	65.8	133.1	23,600*	85
90	57.3	134.3	33,300 *	60.4	132.8	29,800*	63.4	129.6	22,800*	90
100	52.5	126.7	28,400	55.6	125.2	27,400*	58.5	121.8	21,400*	100
110	47.5	117.8	24,300	50.5	116.1	24,900	53.2	112.4	20,200*	110
120	41.9	107.0	20,800	44.8	105.1	21,400	47.3	101.0	19,200*	120
130	35.7	93.6	18,000	38.4	91.5	18,400	40.6	86.6	18,400*	130
140	28.1	76.3	15,500	30.6	73.6	15,800	32.2	67.3	16,000	140
150	17.6	50.2	13,300	19.3	45.6	13,400				150

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

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



50 Ft. JIB

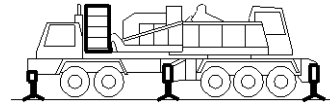
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
110 Ft. BOOM										
35	80.6	168.2	43,300 *							35
40	78.8	167.1	42,200 *							40
45	77.0	165.8	41,200 *	80.1	164.6	37,400*				45
50	75.1	164.4	40,200 *	78.2	163.2	36,600*				50
55	73.3	162.8	39,200 *	76.3	161.6	35,800*	79.5	158.7	31,100*	55
60	71.4	161.1	38,400 *	74.4	159.8	35,100*	77.6	156.9	29,600*	60
65	69.5	159.1	37,500 *	72.5	157.8	34,500*	75.6	154.9	28,400*	65
70	67.6	157.0	36,700 *	70.6	155.6	33,900*	73.7	152.7	27,200*	70
75	65.6	154.6	36,000 *	68.6	153.3	33,300*	71.6	150.3	26,100*	75
80	63.6	152.1	35,300 *	66.6	150.7	32,800*	69.6	147.6	25,200*	80
85	61.6	149.3	34,600 *	64.6	147.9	32,200*	67.5	144.7	24,300*	85
90	59.5	146.2	33,300	62.5	144.8	31,100*	65.4	141.6	23,500*	90
100	55.3	139.4	28,100	58.2	137.9	28,600*	60.9	134.5	22,000*	100
110	50.7	131.4	23,900	53.6	129.7	24,600	56.2	126.1	20,800*	110
120	45.9	121.9	20,500	48.6	120.1	21,100	51.1	116.2	19,800*	120
130	40.5	110.5	17,600	43.2	108.6	18,100	45.4	104.2	18,500	130
140	34.5	96.6	15,200	37.0	94.3	15,600	38.9	89.2	15,900	140
150	27.2	78.6	13,100	29.5	75.7	13,300	30.7	69.0	13,500	150
160	17.0	51.5	11,200	18.5	46.6	11,300				160

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements

777T



50 Ft. JIB

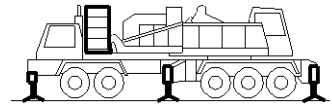
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
120 Ft. BOOM										
40	79.4	177.3	42,600 *							40
45	77.7	176.2	41,600 *	80.7	174.9	37,600*				45
50	76.0	174.8	40,600 *	78.9	173.5	36,800*				50
55	74.3	173.4	39,700 *	77.2	172.0	36,100*	80.2	169.2	31,600*	55
60	72.5	171.7	38,900 *	75.4	170.4	35,500*	78.4	167.5	30,200*	60
65	70.8	169.9	38,100 *	73.6	168.5	34,800*	76.5	165.6	28,900*	65
70	69.0	167.9	37,300 *	71.8	166.5	34,300*	74.7	163.5	27,800*	70
75	67.1	165.7	36,600 *	70.0	164.3	33,700*	72.8	161.3	26,700*	75
80	65.3	163.3	35,900 *	68.1	161.9	33,200*	70.9	158.8	25,800*	80
85	63.4	160.7	35,200 *	66.2	159.3	32,600*	69.0	156.2	24,900*	85
90	61.5	157.9	33,200	64.3	156.5	32,200*	67.0	153.3	24,100*	90
100	57.6	151.6	28,000	60.3	150.1	28,900	63.0	146.8	22,600*	100
110	53.5	144.3	23,800	56.2	142.7	24,600	58.7	139.2	21,400*	110
120	49.1	135.8	20,400	51.7	134.1	21,000	54.1	130.3	20,400*	120
130	44.4	125.8	17,500	47.0	124.0	18,100	49.2	119.9	18,500	130
140	39.2	114.0	15,100	41.7	111.9	15,500	43.7	107.3	15,900	140
150	33.4	99.5	13,000	35.7	97.1	13,400	37.4	91.6	13,600	150
160	26.3	80.8	11,200	28.4	77.7	11,400	29.5	70.6	11,500	160
170	16.4	52.8	9,500	17.7	47.6	9,600				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
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



50 Ft. JIB

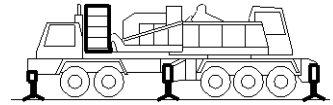
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
130 Ft. BOOM										
40	80.0	187.5	43,000 *							40
45	78.4	186.4	42,000 *							45
50	76.8	185.2	41,100 *	79.6	183.9	37,100*				50
55	75.2	183.8	40,200 *	77.9	182.5	36,400*	80.7	179.5	32,000*	55
60	73.5	182.2	39,400 *	76.2	180.9	35,800*	79.1	177.9	30,700*	60
65	71.9	180.5	38,600 *	74.6	179.2	35,200*	77.3	176.2	29,500*	65
70	70.2	178.7	37,800 *	72.9	177.3	34,600*	75.6	174.3	28,300*	70
75	68.5	176.6	37,100 *	71.2	175.2	34,000*	73.9	172.2	27,300*	75
80	66.8	174.4	36,400 *	69.4	173.0	33,500*	72.1	169.9	26,400*	80
85	65.0	172.0	35,800 *	67.7	170.5	33,000*	70.3	167.4	25,500*	85
90	63.2	169.4	32,800	65.9	167.9	32,600*	68.5	164.7	24,700*	90
100	59.6	163.6	27,600	62.2	162.1	28,500	64.7	158.7	23,200*	100
110	55.8	156.9	23,400	58.4	155.3	24,200	60.8	151.8	22,000*	110
120	51.8	149.1	20,000	54.4	147.4	20,700	56.7	143.7	20,900*	120
130	47.6	140.1	17,100	50.1	138.4	17,700	52.3	134.4	18,200	130
140	43.1	129.7	14,700	45.5	127.7	15,200	47.5	123.4	15,600	140
150	38.0	117.3	12,600	40.4	115.2	13,000	42.2	110.3	13,300	150
160	32.4	102.3	10,800	34.5	99.8	11,100	36.0	94.0	11,300	160
170	25.5	82.9	9,100	27.4	79.7	9,300	28.3	72.2	9,400	170
180	15.9	54.1	7,600	17.1	48.6	7,700				180

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements

777T



50 Ft. JIB

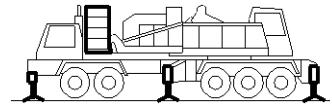
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
140 Ft. BOOM										
40	80.6	197.7	43,300 *							40
45	79.0	196.7	42,400 *							45
50	77.5	195.5	41,500 *	80.1	194.2	37,300*				50
55	76.0	194.2	40,600 *	78.6	192.8	36,700*				55
60	74.4	192.7	39,800 *	77.0	191.4	36,100*	79.7	188.4	31,200*	60
65	72.8	191.1	39,000 *	75.4	189.7	35,500*	78.1	186.7	30,000*	65
70	71.3	189.4	38,300 *	73.8	188.0	34,900*	76.4	184.9	28,900*	70
75	69.7	187.4	37,600 *	72.2	186.0	34,400*	74.8	182.9	27,800*	75
80	68.0	185.3	36,900 *	70.6	183.9	33,900*	73.1	180.8	26,900*	80
85	66.4	183.1	35,500	68.9	181.6	33,400*	71.5	178.5	26,000*	85
90	64.8	180.7	32,400	67.3	179.2	32,900*	69.8	176.0	25,200*	90
100	61.4	175.2	27,200	63.8	173.7	28,200	66.3	170.4	23,800*	100
110	57.8	169.0	23,000	60.3	167.4	23,900	62.6	164.0	22,500*	110
120	54.2	161.9	19,600	56.6	160.2	20,300	58.9	156.6	21,000	120
130	50.3	153.7	16,700	52.7	152.0	17,400	54.9	148.1	17,900	130
140	46.2	144.3	14,300	48.6	142.5	14,800	50.6	138.3	15,300	140
150	41.8	133.4	12,200	44.1	131.4	12,700	46.0	126.9	13,100	150
160	37.0	120.6	10,400	39.1	118.3	10,800	40.8	113.2	11,100	160
170	31.4	105.0	8,800	33.5	102.3	9,100	34.8	96.3	9,300	170
180	24.8	85.0	7,300	26.6	81.7	7,500				180
190	15.4	55.3	6,000	16.5	49.6	6,000				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
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



50 Ft. JIB

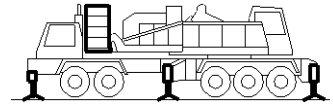
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
150 Ft. BOOM										
40	81.0	207.9	43,600 *							40
45	79.6	206.9	42,700 *							45
50	78.1	205.8	41,800 *	80.6	204.4	37,600*				50
55	76.7	204.6	41,000 *	79.1	203.2	36,900*				55
60	75.2	203.2	40,200 *	77.7	201.8	36,300*	80.2	198.8	31,600*	60
65	73.7	201.6	39,500 *	76.2	200.2	35,700*	78.7	197.2	30,400*	65
70	72.2	200.0	38,700 *	74.7	198.6	35,200*	77.2	195.5	29,300*	70
75	70.7	198.2	38,000 *	73.1	196.7	34,700*	75.6	193.6	28,300*	75
80	69.2	196.2	37,400 *	71.6	194.8	34,200*	74.0	191.6	27,400*	80
85	67.7	194.1	35,000	70.1	192.6	33,700*	72.5	189.4	26,500*	85
90	66.1	191.8	31,800	68.5	190.3	33,100	70.9	187.1	25,700*	90
100	62.9	186.7	26,600	65.3	185.2	27,700	67.6	181.9	24,300*	100
110	59.6	180.9	22,400	62.0	179.3	23,300	64.2	175.9	23,000*	110
120	56.2	174.3	18,900	58.5	172.7	19,800	60.7	169.1	20,500	120
130	52.7	166.7	16,100	55.0	165.0	16,800	57.1	161.3	17,500	130
140	49.0	158.2	13,600	51.2	156.4	14,300	53.2	152.4	14,800	140
150	45.0	148.4	11,500	47.2	146.4	12,100	49.0	142.1	12,500	150
160	40.7	137.0	9,700	42.8	134.9	10,200	44.5	130.2	10,500	160
170	36.0	123.7	8,100	38.0	121.4	8,500	39.5	116.1	8,800	170
180	30.6	107.6	6,700	32.5	104.9	7,000	33.7	98.6	7,100	180
190	24.1	87.0	5,400	25.8	83.5	5,600				190
200	15.0	56.5	4,200							200

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements

777T



50 Ft. JIB

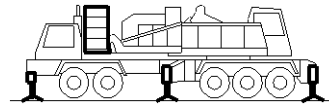
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
160 Ft. BOOM										
45	80.1	217.1	43,000 *							45
50	78.7	216.1	42,200 *							50
55	77.3	214.9	41,400 *	79.7	213.5	37,100*				55
60	75.9	213.6	40,600 *	78.3	212.2	36,500*	80.7	209.1	32,000*	60
65	74.5	212.1	39,900 *	76.9	210.7	36,000*	79.3	207.6	30,800*	65
70	73.1	210.5	39,100 *	75.4	209.1	35,500*	77.8	206.0	29,800*	70
75	71.7	208.8	38,500 *	74.0	207.4	34,900*	76.3	204.2	28,800*	75
80	70.2	206.9	37,800 *	72.5	205.5	34,500*	74.9	202.3	27,900*	80
85	68.8	204.9	34,600	71.1	203.5	34,000*	73.4	200.3	27,000*	85
90	67.3	202.8	31,400	69.6	201.3	32,800	71.9	198.1	26,200*	90
100	64.3	198.0	26,200	66.6	196.5	27,300	68.8	193.2	24,800*	100
110	61.2	192.6	21,900	63.5	191.0	23,000	65.6	187.6	23,500*	110
120	58.1	186.4	18,500	60.3	184.8	19,400	62.4	181.2	20,200	120
130	54.8	179.4	15,600	56.9	177.7	16,400	59.0	174.0	17,100	130
140	51.3	171.5	13,200	53.5	169.7	13,900	55.4	165.8	14,500	140
150	47.7	162.5	11,100	49.8	160.6	11,700	51.6	156.5	12,200	150
160	43.8	152.3	9,300	45.9	150.3	9,800	47.6	145.9	10,200	160
170	39.7	140.5	7,700	41.6	138.4	8,100	43.2	133.5	8,500	170
180	35.1	126.8	6,300	37.0	124.3	6,600	38.3	118.8	6,900	180
190	29.8	110.2	5,000	31.6	107.3	5,300	32.7	100.8	5,400	190
200	23.5	89.0	3,800	25.0	85.4	4,000				200
210	14.6	57.7	2,700							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
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



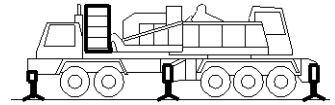
50 Ft. JIB

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	
170 Ft. BOOM										
45	80.5	227.3	43,300 *							45
50	79.2	226.3	42,500 *							50
55	77.9	225.2	41,700 *	80.2	223.8	37,300*				55
60	76.6	223.9	40,900 *	78.8	222.5	36,800*				60
65	75.2	222.5	40,200 *	77.5	221.1	36,200*	79.8	218.0	31,200*	65
70	73.9	221.0	39,500 *	76.1	219.6	35,700*	78.4	216.5	30,200*	70
75	72.5	219.4	38,800 *	74.7	218.0	35,200*	77.0	214.8	29,200*	75
80	71.2	217.6	38,000	73.4	216.2	34,100*	75.6	213.0	28,300*	80
85	69.8	215.7	34,400	72.0	214.3	32,500*	74.2	211.0	27,500*	85
90	68.4	213.7	31,200	70.6	212.2	31,100*	72.8	209.0	26,700*	90
100	65.6	209.2	25,900	67.7	207.6	27,100	69.9	204.3	25,200*	100
110	62.7	204.0	21,700	64.8	202.5	22,800	66.9	199.0	23,500*	110
120	59.7	198.2	18,300	61.8	196.6	19,200	63.8	193.1	20,100	120
130	56.6	191.7	15,400	58.7	190.0	16,200	60.7	186.4	17,000	130
140	53.4	184.3	13,000	55.5	182.6	13,700	57.4	178.8	14,300	140
150	50.0	176.1	10,900	52.1	174.2	11,500	53.9	170.2	12,100	150
160	46.5	166.7	9,100	48.5	164.8	9,600	50.2	160.5	10,100	160
170	42.8	156.1	7,500	44.7	154.1	8,000	46.3	149.5	8,300	170
180	38.7	144.0	6,100	40.6	141.7	6,500	42.0	136.7	6,800	180
190	34.2	129.8	4,800	36.0	127.2	5,100	37.3	121.5	5,400	190
200	29.1	112.7	3,700	30.8	109.7	3,900	31.7	103.0	4,100	200
210	22.9	90.9	2,600	24.4	87.2	2,800				210

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



50 Ft. JIB

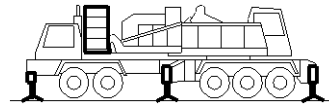
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
180 Ft. BOOM										
45	80.9	237.5	43,100 *							45
50	79.7	236.5	42,500 *							50
55	78.4	235.4	41,900 *	80.6	234.0	37,500*				55
60	77.2	234.2	41,300 *	79.3	232.8	37,000*				60
65	75.9	232.9	40,600 *	78.0	231.5	36,400*	80.2	228.3	31,600*	65
70	74.6	231.5	39,900 *	76.7	230.0	35,900*	78.9	226.9	30,600*	70
75	73.3	229.9	39,300 *	75.4	228.5	35,500*	77.6	225.3	29,600*	75
80	72.0	228.2	37,600	74.1	226.8	35,000*	76.3	223.6	28,700*	80
85	70.7	226.4	34,000	72.8	225.0	34,500*	74.9	221.7	27,900*	85
90	69.4	224.5	30,800	71.5	223.0	32,200	73.6	219.7	27,100*	90
100	66.7	220.2	25,500	68.8	218.7	26,800	70.8	215.4	25,700*	100
110	63.9	215.3	21,300	66.0	213.8	22,400	68.0	210.4	23,500	110
120	61.1	209.9	17,800	63.2	208.3	18,800	65.1	204.8	19,700	120
130	58.2	203.7	15,000	60.2	202.1	15,800	62.2	198.4	16,600	130
140	55.2	196.8	12,500	57.2	195.1	13,300	59.1	191.4	14,000	140
150	52.1	189.1	10,400	54.1	187.4	11,100	55.9	183.4	11,700	150
160	48.9	180.5	8,600	50.8	178.7	9,200	52.5	174.5	9,700	160
170	45.4	170.8	7,000	47.3	168.8	7,500	48.9	164.4	8,000	170
180	41.8	159.9	5,600	43.6	157.7	6,100	45.1	153.0	6,400	180
190	37.8	147.3	4,400	39.6	145.0	4,700	40.9	139.8	5,000	190
200	33.4	132.7	3,200	35.1	130.1	3,500	36.3	124.2	3,700	200
210	28.4	115.1	2,200	30.0	112.1	2,400	30.8	105.1	2,500	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
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



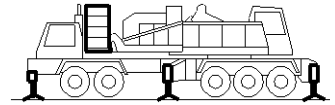
50 Ft. JIB

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	
190 Ft. BOOM										
50	80.1	246.7	42,300 *							50
55	78.9	245.7	41,700 *	81.0	244.2	37,700*				55
60	77.7	244.5	41,100 *	79.8	243.1	37,200*				60
65	76.5	243.3	40,600 *	78.5	241.8	36,700*	80.7	238.7	32,000*	65
70	75.3	241.9	40,000 *	77.3	240.4	36,200*	79.4	237.3	31,000*	70
75	74.0	240.4	39,500 *	76.1	239.0	35,700*	78.1	235.7	30,000*	75
80	72.8	238.8	37,200	74.8	237.3	35,200*	76.9	234.1	29,100*	80
85	71.5	237.1	33,600	73.6	235.6	34,800*	75.6	232.3	28,300*	85
90	70.3	235.2	30,400	72.3	233.7	31,900	74.3	230.5	27,500*	90
100	67.7	231.2	25,100	69.7	229.6	26,400	71.7	226.3	26,100*	100
110	65.1	226.5	20,900	67.1	225.0	22,000	69.0	221.6	23,200	110
120	62.4	221.3	17,400	64.4	219.7	18,400	66.3	216.2	19,400	120
130	59.7	215.5	14,500	61.6	213.9	15,400	63.5	210.3	16,300	130
140	56.9	209.1	12,100	58.8	207.4	12,900	60.6	203.7	13,600	140
150	54.0	201.9	10,000	55.9	200.1	10,700	57.6	196.2	11,400	150
160	50.9	193.8	8,200	52.8	192.0	8,800	54.5	188.0	9,400	160
170	47.8	184.9	6,600	49.6	183.0	7,100	51.2	178.7	7,600	170
180	44.4	174.8	5,200	46.2	172.8	5,700	47.7	168.3	6,100	180
190	40.8	163.5	3,900	42.6	161.3	4,300	44.0	156.4	4,700	190
200	36.9	150.6	2,800	38.6	148.2	3,100	39.9	142.8	3,400	200
210				34.3	132.8	2,000	35.3	126.8	2,200	210

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



60 Ft. JIB

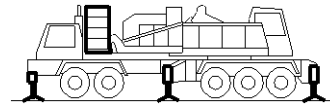
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
100 Ft. BOOM										
35	80.6	168.2	36,000 *							35
40	78.8	167.1	35,100 *							40
45	77.0	165.9	34,200 *							45
50	75.2	164.5	33,400 *	79.3	163.4	29,500*				50
55	73.3	162.9	32,600 *	77.4	161.9	29,500*				55
60	71.5	161.1	31,900 *	75.5	160.1	29,400*	79.4	157.1	26,400*	60
65	69.6	159.2	31,200 *	73.6	158.2	28,800*	77.4	155.1	25,100*	65
70	67.6	157.0	30,500 *	71.7	156.1	28,200*	75.5	153.0	24,000*	70
75	65.7	154.7	29,800 *	69.7	153.7	27,600*	73.4	150.6	22,900*	75
80	63.7	152.1	29,100 *	67.7	151.2	27,100*	71.4	148.0	21,900*	80
85	61.7	149.3	28,500 *	65.7	148.4	26,600*	69.3	145.1	21,000*	85
90	59.6	146.3	27,900 *	63.6	145.4	26,000*	67.2	142.0	20,200*	90
100	55.3	139.4	26,700 *	59.3	138.6	24,700*	62.8	135.1	18,800*	100
110	50.8	131.4	24,700	54.7	130.6	22,700*	58.1	126.8	17,600*	110
120	45.9	121.9	21,200	49.8	121.1	21,100*	53.0	117.0	16,600*	120
130	40.6	110.6	18,400	44.4	109.8	19,000	47.4	105.2	15,800*	130
140	34.5	96.7	16,000	38.3	95.8	16,500	40.9	90.5	15,100*	140
150	27.3	78.7	13,800	31.0	77.7	14,200	32.9	70.8	14,500	150
160	17.1	51.7	11,900	20.6	50.3	12,200				160

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

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



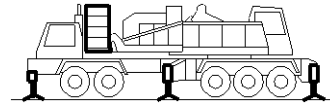
60 Ft. JIB

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	
110 Ft. BOOM										
40	79.5	177.4	35,400 *							40
45	77.8	176.2	34,600 *							45
50	76.1	174.9	33,800 *	79.9	173.8	29,500*				50
55	74.3	173.4	33,100 *	78.2	172.3	29,500*				55
60	72.6	171.7	32,400 *	76.4	170.7	29,500*	80.0	167.6	26,900*	60
65	70.8	169.9	31,700 *	74.6	168.9	29,100*	78.2	165.8	25,600*	65
70	69.0	167.9	31,000 *	72.8	166.9	28,500*	76.4	163.7	24,500*	70
75	67.2	165.7	30,400 *	71.0	164.7	28,000*	74.5	161.5	23,400*	75
80	65.4	163.3	29,700 *	69.1	162.4	27,400*	72.6	159.1	22,500*	80
85	63.5	160.8	29,100 *	67.3	159.8	26,900*	70.7	156.5	21,600*	85
90	61.6	158.0	28,400 *	65.3	157.0	26,500*	68.7	153.6	20,800*	90
100	57.7	151.7	27,300 *	61.4	150.8	25,600*	64.7	147.2	19,400*	100
110	53.5	144.4	24,300	57.2	143.5	23,800*	60.4	139.7	18,200*	110
120	49.2	135.9	20,900	52.8	135.0	21,700	55.9	131.0	17,200*	120
130	44.5	125.9	18,000	48.1	125.0	18,800	51.0	120.7	16,300*	130
140	39.3	114.0	15,600	42.9	113.1	16,200	45.5	108.3	15,600*	140
150	33.4	99.6	13,500	37.0	98.6	14,000	39.3	92.9	14,300	150
160	26.4	80.9	11,700	29.8	79.8	12,000	31.5	72.4	12,200	160
170	16.5	53.0	10,000	19.7	51.4	10,200				170

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



60 Ft. JIB

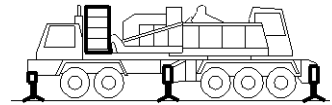
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
120 Ft. BOOM										
40	80.1	187.6	35,700 *							40
45	78.5	186.5	34,900 *							45
50	76.9	185.2	34,200 *	80.5	184.1	29,500*				50
55	75.2	183.8	33,400 *	78.8	182.7	29,500*				55
60	73.6	182.3	32,800 *	77.2	181.2	29,500*	80.6	178.0	27,200*	60
65	71.9	180.6	32,100 *	75.5	179.5	29,400*	78.9	176.3	26,100*	65
70	70.2	178.7	31,500 *	73.8	177.6	28,800*	77.2	174.4	25,000*	70
75	68.5	176.6	30,900 *	72.1	175.6	28,300*	75.5	172.3	23,900*	75
80	66.8	174.4	30,200 *	70.4	173.4	27,800*	73.7	170.1	23,000*	80
85	65.1	172.0	29,600 *	68.6	171.0	27,300*	71.9	167.6	22,100*	85
90	63.3	169.4	29,000 *	66.8	168.4	26,800*	70.1	165.0	21,300*	90
100	59.7	163.6	27,900 *	63.2	162.6	26,000*	66.3	159.1	19,900*	100
110	55.9	156.9	24,100	59.4	155.9	24,800*	62.4	152.2	18,700*	110
120	51.9	149.1	20,700	55.4	148.2	21,600	58.3	144.3	17,700*	120
130	47.7	140.2	17,900	51.1	139.2	18,700	53.9	135.0	16,800*	130
140	43.1	129.7	15,500	46.5	128.8	16,100	49.2	124.2	16,000*	140
150	38.1	117.4	13,400	41.5	116.4	13,900	43.9	111.3	14,300	150
160	32.4	102.3	11,600	35.7	101.3	12,000	37.8	95.3	12,300	160
170	25.6	83.0	9,900	28.8	81.8	10,300	30.3	74.0	10,400	170
180	16.0	54.2	8,400	19.0	52.5	8,700				180

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

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



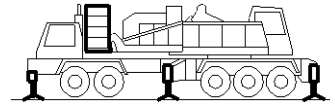
60 Ft. JIB

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	
130 Ft. BOOM										
40	80.6	197.8	36,000 *							40
45	79.1	196.7	35,200 *							45
50	77.6	195.5	34,500 *	81.0	194.4	29,500*				50
55	76.0	194.2	33,800 *	79.4	193.1	29,500*				55
60	74.5	192.8	33,100 *	77.9	191.6	29,500*				60
65	72.9	191.2	32,500 *	76.3	190.0	29,500*	79.5	186.8	26,500*	65
70	71.3	189.4	31,900 *	74.7	188.3	29,100*	77.9	185.0	25,400*	70
75	69.7	187.5	31,300 *	73.1	186.4	28,600*	76.3	183.1	24,400*	75
80	68.1	185.4	30,700 *	71.5	184.3	28,100*	74.6	180.9	23,500*	80
85	66.5	183.1	30,100 *	69.8	182.1	27,600*	73.0	178.7	22,600*	85
90	64.8	180.7	29,500 *	68.2	179.6	27,200*	71.3	176.2	21,800*	90
100	61.4	175.3	27,900	64.8	174.2	26,300*	67.8	170.7	20,400*	100
110	57.9	169.1	23,700	61.2	168.0	24,800	64.2	164.3	19,200*	110
120	54.2	161.9	20,300	57.5	160.9	21,300	60.4	157.0	18,200*	120
130	50.4	153.8	17,400	53.7	152.8	18,300	56.4	148.6	17,300*	130
140	46.3	144.4	15,000	49.5	143.4	15,700	52.1	139.0	16,300	140
150	41.9	133.5	12,900	45.1	132.5	13,600	47.5	127.6	14,000	150
160	37.0	120.6	11,100	40.2	119.6	11,600	42.4	114.2	12,000	160
170	31.5	105.0	9,500	34.6	103.9	9,900	36.5	97.6	10,200	170
180	24.9	85.1	8,100	27.9	83.8	8,400	29.1	75.6	8,500	180
190	15.5	55.4	6,700	18.3	53.5	6,900				190

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



60 Ft. JIB

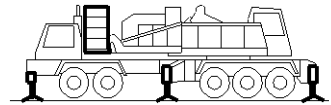
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
140 Ft. BOOM										
45	79.6	207.0	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	30,600 *	70.9	193.0	28,000*	73.9	189.6	23,100*	85
90	66.2	191.8	30,000 *	69.4	190.7	27,500*	72.3	187.2	22,300*	90
100	63.0	186.7	27,500	66.2	185.7	26,700*	69.0	182.1	20,900*	100
110	59.7	180.9	23,300	62.9	179.9	24,500	65.7	176.2	19,700*	110
120	56.3	174.3	19,900	59.4	173.3	20,900	62.2	169.4	18,600*	120
130	52.7	166.8	17,000	55.9	165.8	17,900	58.5	161.7	17,700*	130
140	49.0	158.2	14,600	52.1	157.2	15,400	54.6	152.9	16,000	140
150	45.0	148.4	12,500	48.1	147.4	13,200	50.5	142.8	13,800	150
160	40.8	137.1	10,700	43.8	136.0	11,300	46.0	131.0	11,700	160
170	36.0	123.8	9,100	39.0	122.7	9,600	41.0	117.0	10,000	170
180	30.7	107.7	7,700	33.6	106.5	8,100	35.3	99.8	8,300	180
190	24.2	87.1	6,400	27.0	85.7	6,700	28.1	77.1	6,800	190
200	15.1	56.6	5,200	17.7	54.5	5,400				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
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



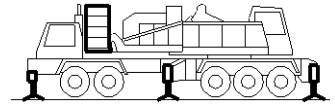
60 Ft. JIB

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	
150 Ft. BOOM										
45	80.1	217.2	35,800 *							45
50	78.8	216.1	35,100 *							50
55	77.4	214.9	34,400 *	80.5	213.7	29,500*				55
60	76.0	213.6	33,800 *	79.1	212.4	29,500*				60
65	74.6	212.1	33,200 *	77.7	211.0	29,500*	80.6	207.6	27,100*	65
70	73.1	210.6	32,600 *	76.2	209.4	29,500*	79.1	206.0	26,200*	70
75	71.7	208.8	32,000 *	74.8	207.7	29,000*	77.7	204.3	25,300*	75
80	70.3	207.0	31,500 *	73.3	205.8	28,600*	76.2	202.4	24,400*	80
85	68.8	205.0	31,000 *	71.9	203.8	28,100*	74.7	200.4	23,500*	85
90	67.4	202.8	30,400 *	70.4	201.7	27,700*	73.2	198.2	22,800*	90
100	64.4	198.0	26,900	67.4	196.9	26,900*	70.1	193.3	21,400*	100
110	61.3	192.6	22,700	64.3	191.5	24,000	67.0	187.8	20,100*	110
120	58.1	186.4	19,200	61.1	185.3	20,400	63.7	181.5	19,100*	120
130	54.8	179.4	16,400	57.8	178.3	17,400	60.3	174.3	18,200*	130
140	51.4	171.5	13,900	54.3	170.4	14,800	56.8	166.2	15,600	140
150	47.7	162.6	11,900	50.7	161.5	12,600	53.0	157.0	13,300	150
160	43.9	152.3	10,000	46.8	151.3	10,700	49.0	146.5	11,200	160
170	39.7	140.6	8,500	42.6	139.5	9,000	44.6	134.2	9,500	170
180	35.1	126.8	7,000	37.9	125.7	7,500	39.8	119.8	7,800	180
190	29.9	110.2	5,800	32.7	109.0	6,200	34.2	102.0	6,400	190
200	23.6	89.1	4,600	26.2	87.6	4,900	27.1	78.6	5,000	200
210	14.7	57.8	3,500	17.1	55.5	3,700				210

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



60 Ft. JIB

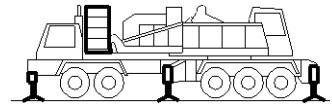
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
160 Ft. BOOM										
45	80.6	227.3	36,000 *							45
50	79.3	226.3	35,300 *							50
55	77.9	225.2	34,700 *	80.9	223.9	29,500*				55
60	76.6	223.9	34,100 *	79.6	222.7	29,500*				60
65	75.3	222.6	33,500 *	78.2	221.3	29,500*	81.0	217.9	27,400*	65
70	73.9	221.1	32,900 *	76.9	219.8	29,500*	79.7	216.4	26,500*	70
75	72.6	219.4	32,400 *	75.5	218.2	29,100*	78.3	214.8	25,700*	75
80	71.2	217.7	31,800 *	74.1	216.5	28,700*	76.9	213.0	24,800*	80
85	69.8	215.8	31,300 *	72.8	214.6	28,300*	75.5	211.1	23,900*	85
90	68.4	213.7	30,800 *	71.4	212.6	27,900*	74.0	209.0	23,200*	90
100	65.6	209.2	26,500	68.5	208.0	27,200*	71.1	204.4	21,800*	100
110	62.7	204.1	22,200	65.6	202.9	23,600	68.2	199.2	20,600*	110
120	59.7	198.3	18,800	62.6	197.1	20,000	65.1	193.3	19,500*	120
130	56.6	191.7	15,900	59.5	190.6	17,000	61.9	186.6	17,900	130
140	53.4	184.4	13,500	56.3	183.3	14,400	58.7	179.1	15,200	140
150	50.1	176.1	11,400	52.9	175.0	12,200	55.2	170.6	12,900	150
160	46.6	166.8	9,600	49.3	165.7	10,300	51.5	161.0	10,900	160
170	42.8	156.2	8,000	45.6	155.0	8,700	47.6	150.1	9,100	170
180	38.7	144.0	6,600	41.5	142.9	7,200	43.4	137.4	7,500	180
190	34.3	129.8	5,300	36.9	128.6	5,800	38.6	122.5	6,100	190
200	29.2	112.7	4,200	31.8	111.4	4,600	33.1	104.2	4,800	200
210	23.0	91.0	3,100	25.5	89.5	3,400				210
220	14.3	58.9	2,100	16.6	56.5	2,300				220

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

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



60 Ft. JIB

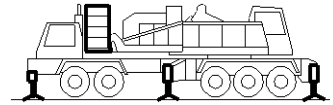
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
170 Ft. BOOM										
45	81.0	237.5	36,200 *							45
50	79.7	236.5	35,600 *							50
55	78.5	235.5	35,000 *							55
60	77.2	234.3	34,300 *	80.0	233.0	29,500*				60
65	75.9	233.0	33,800 *	78.8	231.7	29,500*				65
70	74.6	231.5	33,200 *	77.5	230.3	29,500*	80.1	226.8	26,800*	70
75	73.4	230.0	32,700 *	76.2	228.7	29,200*	78.8	225.2	26,000*	75
80	72.1	228.3	32,100 *	74.9	227.1	28,800*	77.5	223.5	25,100*	80
85	70.7	226.5	31,600 *	73.5	225.3	28,500*	76.1	221.7	24,300*	85
90	69.4	224.5	31,200 *	72.2	223.3	28,100*	74.8	219.8	23,600*	90
100	66.7	220.2	26,200	69.5	219.1	27,400*	72.0	215.4	22,200*	100
110	64.0	215.4	22,000	66.7	214.2	23,400	69.2	210.5	21,000*	110
120	61.2	209.9	18,600	63.9	208.8	19,800	66.4	204.9	19,900*	120
130	58.3	203.8	15,700	61.0	202.6	16,800	63.4	198.7	17,700	130
140	55.3	196.9	13,300	58.0	195.7	14,200	60.3	191.6	15,100	140
150	52.2	189.2	11,200	54.9	188.1	12,100	57.1	183.8	12,800	150
160	48.9	180.6	9,400	51.6	179.4	10,100	53.7	174.9	10,800	160
170	45.5	170.9	7,800	48.1	169.7	8,500	50.2	164.9	9,000	170
180	41.8	159.9	6,400	44.4	158.7	7,000	46.4	153.6	7,400	180
190	37.8	147.4	5,100	40.4	146.1	5,600	42.2	140.5	6,000	190
200	33.5	132.7	4,000	36.0	131.5	4,400	37.6	125.1	4,700	200
210	28.5	115.2	3,000	31.0	113.8	3,300	32.2	106.3	3,500	210
220	22.5	92.9	2,000	24.8	91.2	2,300				220

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements

777T



60 Ft. JIB

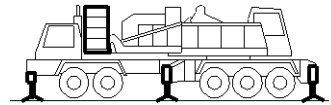
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
180 Ft. BOOM										
50	80.2	246.7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

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

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



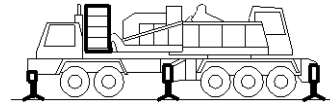
60 Ft. JIB

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

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



70 Ft. JIB

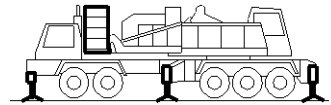
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
100 Ft. BOOM										
40	79.6	177.6	27,100 *							40
45	77.9	176.5	26,600 *							45
50	76.2	175.2	26,000 *	80.3	173.9	23,900*				50
55	74.5	173.7	25,400 *	78.6	172.5	23,400*				55
60	72.7	172.1	24,800 *	76.8	170.8	22,900*				60
65	70.9	170.3	24,200 *	75.1	169.0	22,500*	79.4	165.9	20,700*	65
70	69.2	168.4	23,700 *	73.3	167.1	22,000*	77.5	163.9	20,300*	70
75	67.4	166.2	23,200 *	71.4	164.9	21,600*	75.7	161.7	20,000*	75
80	65.5	163.9	22,700 *	69.6	162.5	21,100*	73.8	159.2	19,500*	80
85	63.6	161.3	22,200 *	67.7	160.0	20,700*	71.8	156.6	18,600*	85
90	61.7	158.6	21,800 *	65.8	157.2	20,300*	69.9	153.8	17,900*	90
100	57.8	152.4	20,900 *	61.8	150.9	19,600*	65.8	147.4	16,500*	100
110	53.7	145.2	20,000 *	57.7	143.6	18,800*	61.6	139.9	15,400*	110
120	49.4	136.8	19,200 *	53.3	135.2	18,200*	57.0	131.1	14,400*	120
130	44.7	127.0	18,500 *	48.6	125.2	17,300*	52.1	120.8	13,600*	130
140	39.6	115.3	16,400	43.4	113.4	16,100*	46.7	108.5	12,900*	140
150	33.8	101.1	14,300	37.5	98.9	14,700	40.5	93.1	12,300*	150
160	27.0	83.0	12,400	30.3	80.1	12,800	32.7	72.8	11,900*	160
170	17.5	56.5	10,800	20.3	51.9	10,900				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
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



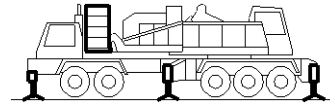
70 Ft. JIB

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	
110 Ft. BOOM										
40	80.2	187.8	27,200 *							40
45	78.6	186.7	26,900 *							45
50	77.0	185.5	26,300 *	80.9	184.2	24,100*				50
55	75.3	184.2	25,700 *	79.3	182.9	23,600*				55
60	73.7	182.6	25,100 *	77.6	181.3	23,100*				60
65	72.0	181.0	24,600 *	75.9	179.6	22,700*	80.0	176.4	20,900*	65
70	70.4	179.1	24,100 *	74.2	177.8	22,300*	78.3	174.5	20,500*	70
75	68.7	177.1	23,600 *	72.5	175.7	21,800*	76.5	172.4	20,100*	75
80	67.0	174.9	23,100 *	70.8	173.5	21,400*	74.8	170.2	19,800*	80
85	65.2	172.5	22,600 *	69.0	171.1	21,000*	73.0	167.7	19,100*	85
90	63.4	170.0	22,200 *	67.3	168.6	20,600*	71.1	165.1	18,300*	90
100	59.8	164.2	21,300 *	63.6	162.8	19,900*	67.4	159.2	17,000*	100
110	56.1	157.6	20,500 *	59.8	156.1	19,200*	63.5	152.3	15,900*	110
120	52.1	150.0	19,700 *	55.8	148.4	18,600*	59.4	144.4	14,900*	120
130	47.9	141.1	18,400 *	51.5	139.4	18,000*	55.0	135.2	14,000*	130
140	43.4	130.9	16,000 *	47.0	129.0	16,600 *	50.3	124.3	13,300*	140
150	38.4	118.7	13,900 *	41.9	116.6	14,400 *	45.0	111.4	12,700*	150
160	32.8	104.0	12,100 *	36.2	101.6	12,500 *	38.9	95.5	12,200*	160
170	26.1	85.2	10,500 *	29.3	82.2	10,800 *	31.4	74.3	11,000 *	170
180	17.0	57.9	9,000 *	19.5	53.0	9,100 *				180

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



70 Ft. JIB

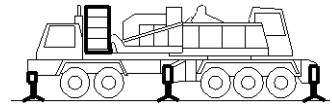
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
120 Ft. BOOM										
40	80.7	198.0	27,300 *							40
45	79.2	197.0	27,100 *							45
50	77.7	195.8	26,500 *							50
55	76.1	194.5	26,000 *	79.8	193.2	23,800*				55
60	74.6	193.1	25,400 *	78.3	191.8	23,300*				60
65	73.0	191.5	24,900 *	76.7	190.2	22,900*	80.6	186.9	21,000*	65
70	71.4	189.8	24,400 *	75.1	188.4	22,500*	78.9	185.1	20,600*	70
75	69.8	187.9	23,900 *	73.5	186.5	22,100*	77.3	183.1	20,300*	75
80	68.2	185.8	23,500 *	71.9	184.4	21,700*	75.6	181.0	20,000*	80
85	66.6	183.6	23,000 *	70.2	182.2	21,300*	74.0	178.7	19,500*	85
90	64.9	181.2	22,600 *	68.6	179.8	20,900*	72.3	176.3	18,800*	90
100	61.6	175.9	21,700 *	65.2	174.4	20,200*	68.8	170.7	17,500*	100
110	58.1	169.7	20,900 *	61.6	168.2	19,500*	65.2	164.4	16,300*	110
120	54.4	162.7	20,200 *	57.9	161.1	18,900*	61.4	157.1	15,300*	120
130	50.6	154.6	18,200	54.1	152.9	18,300*	57.4	148.7	14,500*	130
140	46.5	145.4	15,800	50.0	143.5	16,500	53.2	139.0	13,700*	140
150	42.2	134.6	13,700	45.5	132.6	14,300	48.5	127.7	13,100*	150
160	37.4	122.0	11,900	40.6	119.8	12,400	43.4	114.3	12,600*	160
170	31.9	106.7	10,300	35.1	104.2	10,700	37.5	97.7	11,000	170
180	25.4	87.3	8,900	28.3	84.1	9,200	30.2	75.7	9,400	180
190	16.5	59.2	7,600	18.8	54.0	7,700				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
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



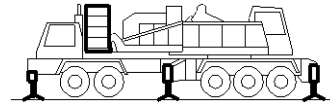
70 Ft. JIB

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	
130 Ft. BOOM										
45	79.7	207.2	27,200 *							45
50	78.3	206.1	26,800 *							50
55	76.8	204.9	26,200 *	80.4	203.5	23,900*				55
60	75.4	203.5	25,700 *	78.9	202.2	23,500*				60
65	73.9	202.0	25,200 *	77.4	200.6	23,100*				65
70	72.4	200.4	24,700 *	75.9	199.0	22,700*	79.5	195.6	20,700*	70
75	70.9	198.6	24,200 *	74.4	197.2	22,300*	78.0	193.7	20,400*	75
80	69.4	196.7	23,800 *	72.8	195.2	21,900*	76.4	191.7	20,100*	80
85	67.8	194.6	23,300 *	71.3	193.1	21,500*	74.8	189.6	19,800*	85
90	66.3	192.3	22,900 *	69.7	190.9	21,200*	73.2	187.3	19,200*	90
100	63.1	187.3	22,100 *	66.5	185.8	20,500*	70.0	182.1	17,900*	100
110	59.8	181.6	21,300 *	63.2	180.0	19,800*	66.6	176.2	16,800*	110
120	56.5	175.0	20,600 *	59.8	173.4	19,200*	63.1	169.5	15,800*	120
130	52.9	167.6	17,700	56.2	165.9	18,600*	59.5	161.7	14,900*	130
140	49.2	159.1	15,300	52.5	157.3	16,100	55.6	152.9	14,100*	140
150	45.3	149.5	13,300	48.5	147.5	13,900	51.5	142.8	13,500*	150
160	41.0	138.3	11,500	44.2	136.2	12,000	47.0	131.0	12,500	160
170	36.4	125.2	9,900	39.4	122.9	10,300	42.0	117.1	10,700	170
180	31.1	109.4	8,400	34.0	106.7	8,800	36.2	99.9	9,100	180
190	24.7	89.4	7,200	27.5	86.0	7,400	29.0	77.2	7,600	190
200	16.0	60.5	6,000	18.2	55.0	6,100				200

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



70 Ft. JIB

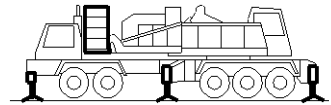
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
140 Ft. BOOM										
45	80.2	217.4	27,200 *							45
50	78.8	216.4	27,000 *							50
55	77.5	215.2	26,500 *	80.8	213.8	24,100*				55
60	76.1	213.9	26,000 *	79.4	212.5	23,700*				60
65	74.7	212.5	25,500 *	78.0	211.1	23,300*				65
70	73.3	210.9	25,000 *	76.6	209.5	22,900*	80.1	206.0	20,900*	70
75	71.8	209.2	24,500 *	75.1	207.8	22,500*	78.6	204.3	20,500*	75
80	70.4	207.4	24,100 *	73.7	205.9	22,100*	77.1	202.4	20,200*	80
85	68.9	205.4	23,700 *	72.2	204.0	21,800*	75.6	200.4	19,900*	85
90	67.5	203.3	23,300 *	70.8	201.8	21,400*	74.1	198.2	19,600*	90
100	64.5	198.6	22,500 *	67.7	197.1	20,700*	71.1	193.3	18,300*	100
110	61.4	193.2	21,700 *	64.7	191.6	20,100*	67.9	187.8	17,200*	110
120	58.3	187.1	20,200	61.5	185.5	19,500*	64.6	181.5	16,200*	120
130	55.0	180.2	17,300	58.2	178.5	18,300	61.2	174.3	15,300*	130
140	51.5	172.4	14,900	54.7	170.6	15,700	57.7	166.2	14,500*	140
150	47.9	163.5	12,800	51.0	161.6	13,600	53.9	157.0	13,900*	150
160	44.1	153.4	11,000	47.2	151.4	11,700	49.9	146.5	12,200	160
170	40.0	141.8	9,400	43.0	139.7	10,000	45.6	134.2	10,500	170
180	35.4	128.3	8,000	38.3	125.9	8,500	40.7	119.8	8,900	180
190	30.3	112.0	6,800	33.1	109.2	7,100	35.1	102.0	7,400	190
200	24.1	91.5	5,600	26.7	87.9	5,900	28.0	78.6	6,000	200
210	15.6	61.8	4,500	17.6	56.0	4,700				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
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



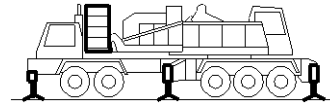
70 Ft. JIB

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	
150 Ft. BOOM										
45	80.7	227.6	27,300 *							45
50	79.4	226.6	27,100 *							50
55	78.0	225.5	26,700 *							55
60	76.7	224.2	26,200 *	79.9	222.8	23,800*				60
65	75.4	222.9	25,700 *	78.6	221.5	23,400*				65
70	74.0	221.4	25,300 *	77.2	220.0	23,000*	80.5	216.4	21,000*	70
75	72.7	219.8	24,800 *	75.9	218.3	22,700*	79.1	214.8	20,700*	75
80	71.3	218.1	24,400 *	74.5	216.6	22,300*	77.7	213.0	20,400*	80
85	69.9	216.2	24,000 *	73.1	214.7	22,000*	76.3	211.1	20,100*	85
90	68.5	214.2	23,600 *	71.7	212.7	21,600*	74.9	209.0	19,800*	90
100	65.7	209.7	22,800 *	68.8	208.2	21,000*	72.0	204.4	18,700*	100
110	62.8	204.6	22,000 *	65.9	203.1	20,300*	69.0	199.2	17,600*	110
120	59.9	198.9	19,600	62.9	197.3	19,800*	66.0	193.3	16,600*	120
130	56.8	192.4	16,700	59.8	190.7	17,700	62.8	186.6	15,700*	130
140	53.6	185.2	14,300	56.6	183.4	15,200	59.5	179.1	14,900*	140
150	50.3	177.0	12,200	53.3	175.1	13,000	56.1	170.6	13,800	150
160	46.8	167.8	10,400	49.7	165.8	11,100	52.4	161.0	11,700	160
170	43.0	157.3	8,800	45.9	155.2	9,400	48.5	150.1	10,000	170
180	39.0	145.3	7,400	41.8	143.0	7,900	44.2	137.4	8,400	180
190	34.6	131.3	6,100	37.3	128.8	6,500	39.5	122.4	6,900	190
200	29.5	114.6	5,000	32.2	111.6	5,300	34.0	104.1	5,600	200
210	23.5	93.5	3,900	25.9	89.7	4,200	27.1	80.0	4,300	210
220	15.2	63.0	2,900	17.0	57.0	3,000				220

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



70 Ft. JIB

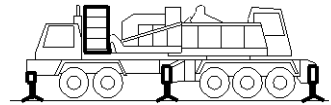
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
160 Ft. BOOM										
50	79.8	236.8	27,200 *							50
55	78.6	235.7	26,900 *							55
60	77.3	234.6	26,400 *	80.4	233.1	23,900*				60
65	76.0	233.3	26,000 *	79.1	231.8	23,600*				65
70	74.7	231.9	25,500 *	77.8	230.4	23,200*	81.0	226.8	21,100*	70
75	73.5	230.3	25,100 *	76.5	228.8	22,800*	79.6	225.2	20,800*	75
80	72.2	228.7	24,600 *	75.2	227.2	22,500*	78.3	223.5	20,500*	80
85	70.8	226.9	24,200 *	73.9	225.4	22,200*	77.0	221.7	20,200*	85
90	69.5	225.0	23,800 *	72.5	223.4	21,800*	75.6	219.7	19,900*	90
100	66.8	220.7	23,100 *	69.8	219.2	21,200*	72.9	215.4	19,000*	100
110	64.1	215.9	22,400 *	67.1	214.3	20,600*	70.1	210.4	17,900*	110
120	61.3	210.5	19,100	64.2	208.9	20,000*	67.2	204.9	16,900*	120
130	58.4	204.4	16,200	61.3	202.7	17,300	64.2	198.6	16,100*	130
140	55.4	197.6	13,800	58.3	195.9	14,800	61.1	191.6	15,300*	140
150	52.3	190.0	11,700	55.2	188.2	12,600	57.9	183.7	13,400	150
160	49.1	181.5	9,900	51.9	179.6	10,700	54.5	174.9	11,400	160
170	45.7	171.9	8,300	48.5	169.9	9,000	51.0	164.9	9,600	170
180	42.0	161.1	6,900	44.8	158.9	7,500	47.2	153.5	8,000	180
190	38.1	148.7	5,700	40.8	146.3	6,200	43.0	140.4	6,600	190
200	33.8	134.3	4,500	36.4	131.6	4,900	38.4	125.0	5,300	200
210	28.9	117.1	3,500	31.3	114.0	3,800	33.0	106.2	4,100	210
220	23.0	95.4	2,500	25.2	91.5	2,800	26.3	81.3	2,900	220

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

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



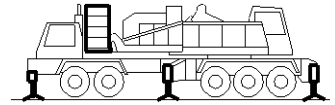
70 Ft. JIB

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	
170 Ft. BOOM										
50	80.3	247.0	27,200 *							50
55	79.0	246.0	27,100 *							55
60	77.8	244.8	26,600 *	80.8	243.4	24,100*				60
65	76.6	243.6	26,200 *	79.5	242.1	23,700*				65
70	75.4	242.3	25,700 *	78.3	240.8	23,300*				70
75	74.2	240.8	25,300 *	77.1	239.3	23,000*	80.1	235.6	20,900*	75
80	72.9	239.2	24,900 *	75.8	237.7	22,700*	78.8	234.0	20,600*	80
85	71.7	237.5	24,500 *	74.6	236.0	22,300*	77.6	232.3	20,300*	85
90	70.4	235.7	24,100 *	73.3	234.1	22,000*	76.3	230.4	20,100*	90
100	67.9	231.7	23,400 *	70.7	230.1	21,400*	73.6	226.3	19,400*	100
110	65.3	227.1	22,300	68.1	225.5	20,800*	71.0	221.6	18,300*	110
120	62.6	222.0	18,900	65.4	220.3	20,100	68.3	216.3	17,300*	120
130	59.9	216.2	16,000	62.7	214.5	17,100	65.4	210.4	16,400*	130
140	57.1	209.8	13,600	59.8	208.1	14,600	62.6	203.8	15,600*	140
150	54.2	202.7	11,500	56.9	200.9	12,400	59.6	196.5	13,300	150
160	51.1	194.7	9,700	53.9	192.9	10,500	56.4	188.2	11,200	160
170	48.0	185.9	8,100	50.7	183.9	8,800	53.1	179.0	9,500	170
180	44.6	175.9	6,700	47.3	173.9	7,300	49.7	168.7	7,900	180
190	41.1	164.7	5,400	43.7	162.5	6,000	45.9	156.9	6,500	190
200	37.3	152.0	4,300	39.8	149.5	4,800	41.9	143.4	5,200	200
210	33.0	137.2	3,300	35.5	134.4	3,700	37.4	127.6	4,000	210
220	28.2	119.5	2,300	30.6	116.3	2,600	32.1	108.2	2,900	220

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



70 Ft. JIB

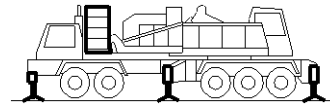
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
180 Ft. BOOM										
50	80.6	257.2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

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

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



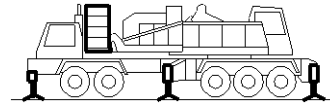
80 Ft. JIB

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	14,600 *	47.2	129.3	13,900*	51.2	124.8	11,300*	140
150	38.1	118.8	14,000 *	42.2	117.0	13,400*	46.0	111.9	10,700*	150
160	32.5	104.1	12,700	36.5	102.0	12,600*	39.9	96.1	10,200*	160
170	25.8	85.3	11,100	29.6	82.7	11,400	32.5	75.1	9,800*	170
180	16.6	58.1	9,600	20.0	53.8	9,800				180

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



80 Ft. JIB

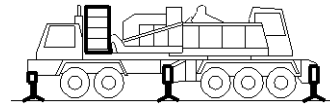
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
110 Ft. BOOM										
40	80.3	198.1	20,600 *							40
45	78.8	197.0	20,500 *							45
50	77.3	195.9	20,300 *							50
55	75.7	194.6	20,200 *	80.0	193.4	19,700*				55
60	74.2	193.2	20,000 *	78.5	192.0	19,600*				60
65	72.6	191.6	19,900 *	76.9	190.4	19,200*				65
70	71.1	189.8	19,800 *	75.3	188.6	18,800*	79.8	185.4	17,200*	70
75	69.5	188.0	19,600 *	73.7	186.7	18,400*	78.1	183.4	16,900*	75
80	67.9	185.9	19,500 *	72.1	184.7	18,000*	76.5	181.3	16,500*	80
85	66.2	183.7	19,100 *	70.4	182.4	17,600*	74.8	179.0	16,200*	85
90	64.6	181.3	18,700 *	68.8	180.0	17,300*	73.1	176.6	15,900*	90
100	61.2	175.9	17,900 *	65.4	174.6	16,600*	69.6	171.1	15,300*	100
110	57.7	169.8	17,100 *	61.8	168.4	15,900*	66.0	164.7	14,200*	110
120	54.1	162.8	16,400 *	58.2	161.3	15,300*	62.2	157.5	13,200*	120
130	50.2	154.7	15,700 *	54.3	153.2	14,800*	58.3	149.1	12,400*	130
140	46.2	145.4	15,100 *	50.2	143.8	14,200*	54.0	139.4	11,700*	140
150	41.8	134.7	14,100	45.8	133.0	13,800*	49.4	128.2	11,100*	150
160	37.0	122.1	12,300	40.9	120.1	12,800	44.3	114.8	10,600*	160
170	31.6	106.9	10,700	35.3	104.6	11,100	38.5	98.3	10,100*	170
180	25.1	87.5	9,300	28.6	84.6	9,600	31.2	76.5	9,800*	180
190	16.2	59.4	8,000	19.2	54.9	8,200				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
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



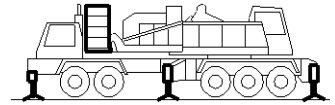
80 Ft. JIB

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	16,100 *	56.5	166.2	15,100*	60.3	162.1	12,800*	130
140	48.9	159.2	15,500 *	52.7	157.6	14,500*	56.4	153.3	12,100*	140
150	44.9	149.5	13,900	48.7	147.8	14,100*	52.3	143.2	11,400*	150
160	40.7	138.4	12,100	44.4	136.5	12,700	47.8	131.4	10,900*	160
170	36.0	125.3	10,500	39.7	123.2	11,000	42.9	117.5	10,400*	170
180	30.7	109.5	9,100	34.3	107.1	9,500	37.1	100.4	9,900	180
190	24.4	89.6	7,800	27.8	86.6	8,100	30.0	77.9	8,400	190
200	15.7	60.7	6,700	18.6	55.9	6,800				200

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



80 Ft. JIB

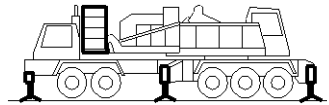
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
130 Ft. BOOM										
45	79.9	217.5	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	17,200 *	61.7	185.7	15,900*	65.4	181.8	14,000*	120
130	54.6	180.2	16,500 *	58.3	178.7	15,300*	62.0	174.6	13,200*	130
140	51.2	172.4	15,500	54.9	170.8	14,800*	58.5	166.6	12,400*	140
150	47.6	163.6	13,400	51.2	161.9	14,200	54.7	157.4	11,800*	150
160	43.8	153.5	11,600	47.4	151.7	12,300	50.7	146.8	11,200*	160
170	39.6	141.9	10,000	43.2	140.0	10,600	46.4	134.6	10,700*	170
180	35.1	128.4	8,600	38.6	126.2	9,100	41.5	120.2	9,600	180
190	30.0	112.2	7,400	33.3	109.6	7,800	35.9	102.6	8,100	190
200	23.8	91.6	6,200	26.9	88.4	6,500	28.9	79.3	6,700	200
210	15.3	62.0	5,200	17.9	56.9	5,300				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
78,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers



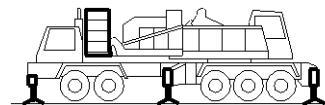
80 Ft. JIB

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	
140 Ft. BOOM										
45	80.3	227.6	20,600 *							45
50	79.0	226.6	20,500 *							50
55	77.7	225.5	20,400 *							55
60	76.4	224.3	20,300 *	80.1	223.0	19,700*				60
65	75.0	223.0	20,100 *	78.7	221.7	19,600*				65
70	73.7	221.5	20,000 *	77.4	220.2	19,300*				70
75	72.3	219.9	19,900 *	76.0	218.5	19,000*	79.8	215.0	17,200*	75
80	71.0	218.1	19,800 *	74.6	216.8	18,600*	78.4	213.2	16,900*	80
85	69.6	216.3	19,700 *	73.3	214.9	18,300*	77.0	211.3	16,600*	85
90	68.2	214.2	19,600 *	71.9	212.9	17,900*	75.6	209.2	16,400*	90
100	65.4	209.8	18,900 *	69.0	208.4	17,300*	72.7	204.6	15,800*	100
110	62.5	204.7	18,200 *	66.1	203.3	16,700*	69.8	199.4	15,300*	110
120	59.5	199.0	17,500 *	63.1	197.5	16,100*	66.7	193.5	14,400*	120
130	56.5	192.5	16,900 *	60.0	191.0	15,600*	63.5	186.9	13,500*	130
140	53.3	185.2	15,000 *	56.8	183.7	15,100*	60.2	179.4	12,800*	140
150	49.9	177.1	13,000 *	53.4	175.4	13,800 *	56.8	170.9	12,100*	150
160	46.4	167.8	11,200 *	49.9	166.1	11,900 *	53.1	161.3	11,600*	160
170	42.7	157.4	9,600 *	46.1	155.5	10,200 *	49.2	150.4	10,900 *	170
180	38.7	145.4	8,200 *	42.0	143.4	8,800 *	45.0	137.7	9,300 *	180
190	34.3	131.4	6,900 *	37.5	129.2	7,400 *	40.3	122.8	7,800 *	190
200	29.2	114.7	5,800 *	32.4	112.1	6,200 *	34.8	104.6	6,500 *	200
210	23.2	93.6	4,800 *	26.2	90.3	5,100 *	28.0	80.6	5,200 *	210
220	15.0	63.3	3,800 *	17.4	57.9	4,000 *				220

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



80 Ft. JIB

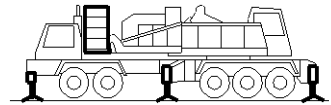
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
150 Ft. BOOM										
45	80.8	237.8	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	17,800 *	64.4	209.1	16,400*	67.9	205.1	14,700*	120
130	58.1	204.5	16,800	61.5	203.0	15,900*	64.9	198.9	13,900*	130
140	55.1	197.7	14,400	58.5	196.1	15,400*	61.8	191.8	13,100*	140
150	52.0	190.1	12,300	55.4	188.4	13,200	58.6	184.0	12,500*	150
160	48.8	181.6	10,500	52.1	179.8	11,300	55.2	175.1	11,900*	160
170	45.4	172.0	8,900	48.6	170.2	9,700	51.7	165.2	10,400	170
180	41.7	161.2	7,500	45.0	159.2	8,200	47.9	153.8	8,800	180
190	37.8	148.8	6,300	41.0	146.6	6,800	43.7	140.8	7,300	190
200	33.5	134.4	5,200	36.6	132.0	5,600	39.1	125.4	6,000	200
210	28.6	117.2	4,100	31.6	114.4	4,500	33.8	106.7	4,800	210
220	22.7	95.6	3,200	25.5	92.1	3,500	27.1	81.9	3,600	220
230	14.6	64.5	2,300	16.9	58.8	2,400				230

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

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



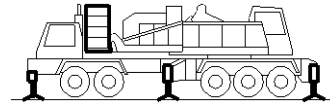
80 Ft. JIB

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	18,800 *	68.3	225.7	17,200*	71.6	221.8	15,600*	110
120	62.3	222.0	18,100 *	65.6	220.5	16,600*	68.9	216.5	15,000*	120
130	59.6	216.3	16,300	62.8	214.7	16,100*	66.1	210.6	14,200*	130
140	56.8	209.9	13,900	60.0	208.3	15,000	63.2	204.0	13,500*	140
150	53.9	202.8	11,800	57.1	201.1	12,800	60.2	196.7	12,800*	150
160	50.8	194.8	10,000	54.0	193.1	10,900	57.1	188.5	11,800	160
170	47.7	186.0	8,500	50.8	184.2	9,300	53.8	179.3	10,000	170
180	44.3	176.0	7,100	47.5	174.1	7,800	50.3	168.9	8,400	180
190	40.8	164.8	5,800	43.9	162.8	6,400	46.6	157.2	7,000	190
200	37.0	152.1	4,700	40.0	149.9	5,200	42.6	143.7	5,700	200
210	32.7	137.3	3,700	35.7	134.8	4,100	38.1	127.9	4,500	210
220	27.9	119.7	2,800	30.8	116.8	3,100	32.8	108.6	3,400	220
230				24.8	93.8	2,200	26.2	83.2	2,300	230

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



80 Ft. JIB

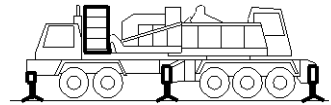
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
170 Ft. BOOM										
50	80.4	257.2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

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

Jib No. 134 With 12 Ft. 6 in. Strut On
Boom No. 78T With Heavy Lift Top
78,400 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	
180 Ft. BOOM										
50	80.7	267.4	20,700 *							50
55	79.6	266.4	20,600 *							55
60	78.5	265.4	20,500 *							60
65	77.4	264.3	20,400 *	80.5	262.9	19,700*				65
70	76.3	263.0	20,200 *	79.4	261.6	19,600*				70
75	75.1	261.7	20,100 *	78.2	260.3	19,500*				75
80	74.0	260.2	20,000 *	77.1	258.8	19,200*	80.3	255.0	17,300*	80
85	72.8	258.7	19,900 *	75.9	257.3	18,900*	79.2	253.4	17,000*	85
90	71.7	257.0	19,800 *	74.8	255.6	18,600*	78.0	251.7	16,800*	90
100	69.4	253.3	19,600 *	72.4	251.9	18,100*	75.6	247.9	16,300*	100
110	67.0	249.2	19,300 *	70.1	247.7	17,500*	73.2	243.7	15,900*	110
120	64.6	244.5	18,400	67.6	243.0	17,000*	70.7	238.9	15,500*	120
130	62.1	239.3	15,600	65.2	237.8	16,500*	68.2	233.6	14,800*	130
140	59.6	233.6	13,200	62.6	232.0	14,400	65.6	227.7	14,100*	140
150	57.0	227.3	11,100	60.0	225.6	12,200	62.9	221.2	13,300	150
160	54.3	220.2	9,300	57.3	218.6	10,300	60.2	214.0	11,300	160
170	51.6	212.5	7,700	54.5	210.7	8,600	57.3	206.0	9,500	170
180	48.7	203.9	6,300	51.6	202.1	7,100	54.4	197.1	7,900	180
190	45.7	194.4	5,100	48.6	192.5	5,800	51.2	187.3	6,500	190
200	42.5	183.8	3,900	45.4	181.8	4,600	47.9	176.2	5,200	200
210	39.1	172.0	2,900	41.9	169.8	3,500	44.4	163.8	4,000	210
220	35.5	158.5	2,000	38.2	156.1	2,500	40.5	149.5	2,900	220