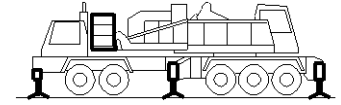


Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



LIFTING CAPACITIES: Chart supplements boom capacity chart **No. 8456-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. A03379**, 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.

MACHINE TRAVEL: Machine to travel (1/4 MPH) on a firm, level and uniformly supporting surface with outrigger jacks retracted and boom within boom angle range shown in capacity chart. Refer to Maximum Allowable Travel Specification chart **No. 8458-A**, Maximum Allowable Traveling Weight chart **No. 7972-A** and Weight Distribution chart **No. 7975-A**.

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

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

MACHINE EQUIPMENT: Machine equipped with Manitowoc 10 x 6 carrier, 277 in. wheel base, 117 in. front axle track, 100 in. rear axle track, 14.00 x 24 tires, 96 in. front outriggers, 70 in. rear outriggers, two 12 in. boom hoist cylinders, 26 Ft. mast, two boom support straps, 61,400 Lb. crane counterweight and without front bumper counterweight.

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

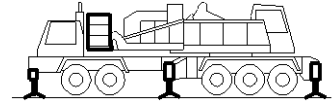
Deduct

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

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements


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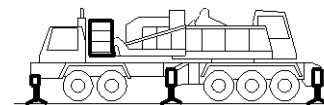
Maximum Boom and Jib Lengths Lifted Unassisted On Outriggers			
Over Rear of Outriggers		Over Side of Fully Extended Outriggers	
Boom Length	Jib No. 134	Boom Length	Jib No. 134
95,400 Lb. Crane Counterweight + 25,000 Lb. Front Bumper Cwt.			
(a) 260 Ft.	—	220 Ft.	—
250 Ft.	—	210 Ft.	—
240 Ft.	—	200 Ft.	30 Ft.
230 Ft.	50 Ft.	190 Ft.	50 Ft.
220 Ft.	70 Ft.	180 Ft.	80 Ft.
210 Ft.	80 Ft.		
95,400 Lb. Crane Counterweight			
230 Ft.	—	210 Ft.	—
220 Ft.	—	200 Ft.	—
210 Ft.	30 Ft.	190 Ft.	50 Ft.
200 Ft.	60 Ft.	180 Ft.	80 Ft.
190 Ft.	80 Ft.		
78,400 Lb. Crane Counterweight			
210 Ft.	—	190 Ft.	—
200 Ft.	—	180 Ft.	40 Ft.
190 Ft.	50 Ft.	170 Ft.	60 Ft.
180 Ft.	70 Ft.	160 Ft.	80 Ft.
170 Ft.	80 Ft.		
61,400 Lb. Crane Counterweight			
190 Ft.	—	180 Ft.	—
180 Ft.	30 Ft.	170 Ft.	—
170 Ft.	60 Ft.	160 Ft.	40 Ft.
160 Ft.	80 Ft.	150 Ft.	60 Ft.
		140 Ft.	80 Ft.
44,400 Lb. Crane Counterweight			
180 Ft.	—	160 Ft.	—
170 Ft.	—	150 Ft.	—
160 Ft.	30 Ft.	140 Ft.	50 Ft.
150 Ft.	60 Ft.	130 Ft.	70 Ft.
140 Ft.	80 Ft.	120 Ft.	80 Ft.
Load block, hook and weight ball on ground at start. (a) Upper boom point cannot be used on 260 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		
140 Ft.	—	Not Allowed
130 Ft.	30 Ft.	
120 Ft.	60 Ft.	
110 Ft.	80 Ft.	
78,400 Lb. Crane Counterweight		
130 Ft.	—	Not Allowed
120 Ft.	—	
110 Ft.	40 Ft.	
100 Ft.	70 Ft.	
61,400 Lb. Crane Counterweight		
110 Ft.	—	Not Allowed
100 Ft.	30 Ft.	
44,400 Lb. Crane Counterweight		
90 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. 78TA With Heavy Lift Top
61,400 Lb. Crane Counterweight
Without Front Bumper Counterweight
360 Degree Rating On Fully Extended Outriggers**

**Meets
ANSI B30.5
Requirements**

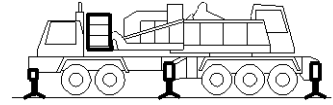


Maximum Boom and Jib Lengths Lifted Unassisted On Outriggers			
Over Rear of Outriggers		Over Side of Fully Extended Outriggers	
Boom Length	Jib No. 134	Boom Length	Jib No. 134
27,400 Lb. Crane Counterweight			
150 Ft.	—	140 Ft.	—
140 Ft.	40 Ft.	130 Ft.	—
130 Ft.	70 Ft.	120 Ft.	50 Ft.
120 Ft.	80 Ft.	110 Ft.	70 Ft.
		100 Ft.	80 Ft.
10,400 Lb. Crane Counterweight			
140 Ft.	—	120 Ft.	—
130 Ft.	—	110 Ft.	—
120 Ft.	40 Ft.	100 Ft.	40 Ft.
110 Ft.	60 Ft.		
100 Ft.	80 Ft.		
0 Lb. Crane Counterweight			
120 Ft.	—	100 Ft.	—
110 Ft.	30 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

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

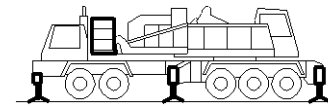
30 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
100 Ft. BOOM										
30	79.6	138.6	59,000 *							30
35	77.4	137.5	59,000 *	79.6	136.7	59,000 *				35
40	75.1	136.2	59,000 *	77.4	135.4	58,600 *	79.7	133.6	46,600 *	40
45	72.8	134.6	59,000 *	75.1	133.8	57,500 *	77.4	132.0	44,300 *	45
50	70.5	132.9	59,000 *	72.8	132.1	56,600 *	75.0	130.2	42,200 *	50
55	68.2	130.9	58,600 *	70.4	130.1	55,700 *	72.7	128.2	40,400 *	55
60	65.8	128.7	51,300	68.0	127.8	52,500	70.2	125.9	38,700 *	60
65	63.4	126.2	45,300	65.6	125.3	46,300	67.8	123.3	37,200 *	65
70	60.9	123.4	40,300	63.1	122.5	41,200	65.2	120.5	35,900 *	70
75	58.4	120.3	36,100	60.6	119.4	36,900	62.6	117.4	34,700 *	75
80	55.8	117.0	32,500	57.9	116.0	33,200	59.9	113.9	33,600 *	80
85	53.1	113.2	29,300	55.2	112.3	30,000	57.1	110.1	30,600	85
90	50.3	109.1	26,600	52.4	108.1	27,200	54.2	105.8	27,700	90
100	44.3	99.5	22,000	46.3	98.4	22,500	48.0	95.8	22,900	100
110	37.5	87.5	18,400	39.4	86.2	18,700	40.9	83.2	19,000	110
120	29.4	71.7	15,300	31.1	70.0	15,600	32.2	66.2	15,700	120
130	18.1	47.6	12,700	19.3	45.0	12,800				130

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



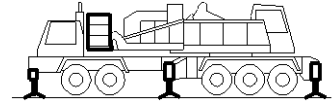
30 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
110 Ft. BOOM										
30	80.3	148.8	59,000 *							30
35	78.3	147.8	59,000 *	80.4	147.0	59,000*				35
40	76.2	146.6	59,000 *	78.3	145.8	58,800*	80.5	143.9	47,300*	40
45	74.1	145.1	59,000 *	76.2	144.3	57,900*	78.3	142.5	45,100*	45
50	72.0	143.5	59,000 *	74.1	142.7	56,900*	76.2	140.8	43,100*	50
55	69.8	141.7	58,400	71.9	140.8	56,100*	74.0	139.0	41,300*	55
60	67.6	139.6	51,000	69.7	138.8	52,200	71.8	136.9	39,700*	60
65	65.4	137.3	44,900	67.5	136.5	46,000	69.5	134.5	38,200*	65
70	63.2	134.8	39,900	65.2	133.9	40,900	67.2	132.0	36,900*	70
75	60.9	132.1	35,700	62.9	131.2	36,600	64.8	129.1	35,700*	75
80	58.5	129.0	32,100	60.5	128.1	32,900	62.4	126.0	33,600	80
85	56.1	125.7	28,900	58.1	124.7	29,600	59.9	122.6	30,300	85
90	53.6	122.0	26,200	55.6	121.0	26,800	57.4	118.8	27,400	90
100	48.3	113.6	21,600	50.2	112.5	22,200	51.9	110.1	22,600	100
110	42.6	103.4	18,000	44.4	102.2	18,400	45.9	99.5	18,700	110
120	36.1	90.7	15,000	37.8	89.3	15,300	39.1	86.2	15,500	120
130	28.3	74.1	12,400	29.8	72.4	12,600	30.7	68.4	12,700	130
140	17.4	49.1	10,200	18.5	46.3	10,300				140

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

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

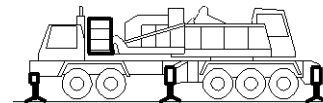
30 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
120 Ft. BOOM										
30	81.0	159.0	59,000 *							30
35	79.0	158.0	59,000 *	81.0	157.2	59,000*				35
40	77.1	156.9	59,000 *	79.1	156.1	59,000*				40
45	75.2	155.6	59,000 *	77.1	154.7	58,100*	79.1	152.9	45,800*	45
50	73.2	154.0	59,000 *	75.2	153.2	57,200*	77.1	151.3	43,900*	50
55	71.2	152.3	58,400	73.2	151.5	56,300*	75.1	149.6	42,200*	55
60	69.2	150.5	51,000	71.1	149.6	52,300	73.1	147.7	40,600*	60
65	67.2	148.4	45,000	69.1	147.5	46,100	71.0	145.5	39,100*	65
70	65.1	146.0	40,000	67.0	145.2	40,900	68.9	143.2	37,800*	70
75	63.0	143.5	35,700	64.9	142.6	36,600	66.7	140.6	36,600*	75
80	60.8	140.7	32,100	62.7	139.8	32,900	64.5	137.7	33,700	80
85	58.6	137.7	29,000	60.5	136.7	29,700	62.2	134.6	30,400	85
90	56.4	134.4	26,200	58.2	133.4	26,900	59.9	131.2	27,500	90
100	51.6	126.8	21,700	53.5	125.8	22,200	55.1	123.5	22,700	100
110	46.6	117.9	18,000	48.4	116.8	18,500	49.9	114.2	18,900	110
120	41.1	107.1	15,000	42.8	105.9	15,400	44.1	103.0	15,700	120
130	34.8	93.8	12,500	36.4	92.4	12,800	37.5	89.1	13,000	130
140	27.3	76.5	10,400	28.7	74.7	10,500	29.5	70.5	10,600	140
150	16.8	50.5	8,400	17.7	47.5	8,500				150

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



30 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
130 Ft. BOOM										
35	79.7	168.2	59,000 *							35
40	77.9	167.2	59,000 *	79.8	166.3	59,000*				40
45	76.1	165.9	59,000 *	78.0	165.1	58,200*	79.8	163.2	46,500*	45
50	74.3	164.5	59,000 *	76.1	163.7	57,300*	78.0	161.8	44,600*	50
55	72.4	162.9	58,100	74.2	162.1	56,500*	76.1	160.2	42,900*	55
60	70.5	161.2	50,700	72.4	160.3	52,000	74.2	158.4	41,400*	60
65	68.6	159.2	44,600	70.5	158.4	45,800	72.3	156.4	39,900*	65
70	66.7	157.1	39,600	68.5	156.2	40,600	70.3	154.2	38,600*	70
75	64.8	154.7	35,400	66.6	153.8	36,300	68.3	151.8	37,200	75
80	62.8	152.2	31,700	64.6	151.2	32,600	66.3	149.2	33,400	80
85	60.8	149.4	28,600	62.5	148.4	29,400	64.2	146.3	30,100	85
90	58.7	146.3	25,800	60.4	145.4	26,600	62.1	143.2	27,200	90
100	54.4	139.5	21,300	56.1	138.5	21,900	57.7	136.2	22,400	100
110	49.9	131.5	17,600	51.6	130.4	18,100	53.1	128.0	18,600	110
120	45.0	122.0	14,600	46.7	120.8	15,000	48.0	118.2	15,400	120
130	39.7	110.7	12,100	41.3	109.4	12,400	42.5	106.4	12,700	130
140	33.6	96.8	10,000	35.1	95.3	10,200	36.1	91.8	10,400	140
150	26.4	78.8	8,100	27.7	76.9	8,300	28.3	72.5	8,400	150
160	16.2	51.9	6,400	17.1	48.7	6,500				160

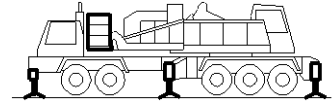


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Liftcrane Jib Capacities

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

Meets
 ANSI B30.5
 Requirements



30 Ft. JIB

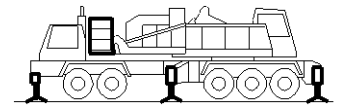
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
140 Ft. BOOM										
35	80.3	178.4	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	57,700	75.2	172.6	56,600*	76.9	170.7	43,600*	55
60	71.7	171.8	50,300	73.4	170.9	51,600	75.2	169.0	42,100*	60
65	69.9	170.0	44,200	71.7	169.1	45,400	73.4	167.1	40,700*	65
70	68.2	168.0	39,200	69.9	167.1	40,300	71.5	165.1	39,400*	70
75	66.3	165.8	34,900	68.0	164.9	35,900	69.7	162.9	36,900	75
80	64.5	163.4	31,300	66.2	162.5	32,200	67.8	160.4	33,100	80
85	62.6	160.8	28,100	64.3	159.9	29,000	65.9	157.8	29,800	85
90	60.7	158.0	25,400	62.4	157.1	26,100	64.0	155.0	26,900	90
100	56.8	151.8	20,800	58.4	150.8	21,400	59.9	148.5	22,000	100
110	52.7	144.4	17,100	54.3	143.4	17,700	55.7	141.1	18,200	110
120	48.3	135.9	14,100	49.9	134.8	14,600	51.2	132.3	15,000	120
130	43.6	126.0	11,600	45.1	124.8	12,000	46.4	122.0	12,300	130
140	38.4	114.1	9,500	39.9	112.8	9,800	41.0	109.7	10,000	140
150	32.6	99.7	7,700	34.0	98.1	7,900	34.9	94.5	8,000	150
160	25.6	81.0	6,000	26.8	79.1	6,200	27.3	74.4	6,200	160
170	15.7	53.2	4,600	16.5	49.9	4,600				170

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements

777T



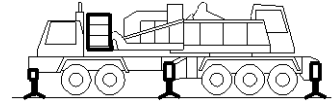
30 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
150 Ft. BOOM										
35	80.9	188.6	59,000 *							35
40	79.3	187.6	59,000 *	80.9	186.8	58,700*				40
45	77.7	186.5	59,000 *	79.3	185.7	58,000*	81.0	183.8	47,700*	45
50	76.0	185.3	59,000 *	77.7	184.4	57,200*	79.4	182.5	45,900*	50
55	74.4	183.9	57,300	76.0	183.0	56,500*	77.7	181.1	44,300*	55
60	72.8	182.3	49,800	74.4	181.5	51,300	76.0	179.5	42,800*	60
65	71.1	180.6	43,700	72.7	179.8	45,000	74.3	177.8	41,400*	65
70	69.4	178.8	38,700	71.0	177.9	39,800	72.6	175.9	40,200*	70
75	67.7	176.7	34,400	69.3	175.8	35,500	70.9	173.8	36,500	75
80	66.0	174.5	30,700	67.6	173.6	31,700	69.1	171.5	32,700	80
85	64.3	172.1	27,600	65.8	171.2	28,500	67.4	169.1	29,300	85
90	62.5	169.5	24,800	64.1	168.6	25,600	65.6	166.4	26,400	90
100	58.8	163.7	20,200	60.4	162.7	20,900	61.9	160.5	21,600	100
110	55.1	157.0	16,600	56.6	156.0	17,200	58.0	153.7	17,700	110
120	51.1	149.2	13,600	52.6	148.2	14,100	53.9	145.7	14,500	120
130	46.9	140.3	11,100	48.3	139.1	11,500	49.6	136.5	11,800	130
140	42.3	129.8	8,900	43.7	128.6	9,300	44.9	125.7	9,600	140
150	37.3	117.5	7,100	38.7	116.1	7,400	39.7	112.9	7,600	150
160	31.6	102.5	5,500	32.9	100.8	5,700	33.7	97.1	5,800	160
170	24.8	83.2	4,000	25.9	81.1	4,200				170
180	15.2	54.5	2,700	15.9	51.0	2,800				180

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T



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

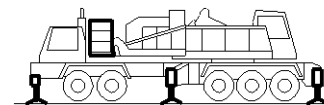
30 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
160 Ft. BOOM										
40	79.8	197.8	59,000 *							40
45	78.3	196.8	59,000 *	79.9	195.9	57,800*				45
50	76.8	195.6	59,000 *	78.3	194.8	57,100*	79.9	192.8	46,500*	50
55	75.2	194.3	56,900	76.8	193.4	56,400*	78.4	191.5	44,900*	55
60	73.7	192.8	49,400	75.2	192.0	50,900	76.8	190.0	43,400*	60
65	72.1	191.2	43,300	73.7	190.3	44,700	75.2	188.4	42,100*	65
70	70.5	189.5	38,200	72.1	188.6	39,400	73.6	186.6	40,700	70
75	68.9	187.5	33,900	70.5	186.6	35,100	72.0	184.6	36,200	75
80	67.3	185.4	30,300	68.8	184.5	31,300	70.3	182.5	32,300	80
85	65.7	183.2	27,100	67.2	182.3	28,000	68.7	180.2	29,000	85
90	64.0	180.8	24,300	65.5	179.8	25,200	67.0	177.7	26,000	90
100	60.6	175.3	19,700	62.1	174.4	20,500	63.5	172.2	21,200	100
110	57.1	169.1	16,100	58.6	168.1	16,700	59.9	165.9	17,300	110
120	53.5	162.0	13,100	54.9	161.0	13,600	56.2	158.6	14,100	120
130	49.6	153.8	10,500	51.0	152.7	11,000	52.3	150.2	11,400	130
140	45.5	144.4	8,400	46.9	143.3	8,800	48.1	140.6	9,100	140
150	41.1	133.6	6,600	42.5	132.3	6,900	43.5	129.3	7,200	150
160	36.3	120.7	5,000	37.6	119.3	5,200	38.5	116.0	5,400	160
170	30.8	105.2	3,600	32.0	103.5	3,800	32.7	99.6	3,900	170
180	24.1	85.3	2,300	25.2	83.1	2,400				180

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



30 Ft. JIB

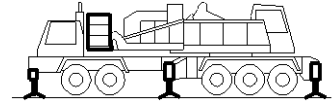
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
170 Ft. BOOM										
40	80.3	208.0	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	56,900	77.5	203.8	56,200*	79.0	201.8	45,500*	55
60	74.5	203.3	49,400	76.0	202.4	50,900	77.5	200.4	44,000*	60
65	73.0	201.7	43,300	74.5	200.9	44,700	76.0	198.9	42,700*	65
70	71.5	200.1	38,200	73.0	199.2	39,500	74.5	197.2	40,700	70
75	70.0	198.3	33,900	71.5	197.4	35,100	72.9	195.3	36,200	75
80	68.5	196.3	30,300	70.0	195.4	31,300	71.4	193.3	32,400	80
85	67.0	194.2	27,100	68.4	193.3	28,100	69.8	191.2	29,000	85
90	65.4	191.9	24,400	66.8	191.0	25,200	68.2	188.9	26,100	90
100	62.2	186.8	19,800	63.7	185.9	20,500	65.0	183.7	21,200	100
110	59.0	181.0	16,100	60.4	180.0	16,800	61.7	177.8	17,400	110
120	55.6	174.4	13,100	56.9	173.4	13,700	58.2	171.0	14,200	120
130	52.0	166.9	10,600	53.4	165.8	11,100	54.6	163.4	11,500	130
140	48.3	158.3	8,500	49.6	157.2	8,900	50.8	154.6	9,300	140
150	44.3	148.5	6,700	45.6	147.3	7,000	46.7	144.5	7,300	150
160	40.0	137.2	5,100	41.3	135.9	5,400	42.3	132.8	5,600	160
170	35.3	123.9	3,700	36.5	122.4	3,900	37.4	119.0	4,100	170
180	30.0	107.8	2,400	31.1	106.1	2,600	31.7	102.1	2,700	180

Liftcrane Jib Capacities

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

**Meets
ANSI B30.5
Requirements**

777T



30 Ft. JIB

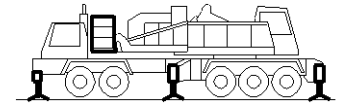
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
180 Ft. BOOM										
40	80.8	218.2	59,000 *							40
45	79.4	217.2	59,000 *	80.9	216.4	57,300*				45
50	78.0	216.2	59,000 *	79.5	215.3	56,700*	80.9	213.3	47,500*	50
55	76.7	215.0	56,600	78.1	214.1	55,800*	79.5	212.1	46,000*	55
60	75.3	213.7	49,100	76.7	212.8	50,700	78.1	210.8	44,600*	60
65	73.9	212.2	42,900	75.3	211.3	44,400	76.7	209.3	43,300*	65
70	72.4	210.6	37,900	73.8	209.7	39,200	75.2	207.7	40,500	70
75	71.0	208.9	33,600	72.4	208.0	34,700	73.8	206.0	35,900	75
80	69.6	207.1	29,900	71.0	206.2	31,000	72.3	204.1	32,100	80
85	68.1	205.0	26,700	69.5	204.1	27,700	70.8	202.1	28,700	85
90	66.7	202.9	24,000	68.0	202.0	24,900	69.4	199.9	25,800	90
100	63.7	198.1	19,300	65.0	197.2	20,100	66.3	195.0	20,900	100
110	60.6	192.7	15,700	61.9	191.7	16,400	63.2	189.5	17,000	110
120	57.4	186.5	12,700	58.7	185.5	13,300	60.0	183.2	13,800	120
130	54.1	179.5	10,200	55.4	178.5	10,700	56.6	176.1	11,100	130
140	50.7	171.6	8,000	52.0	170.5	8,500	53.1	168.0	8,900	140
150	47.1	162.6	6,200	48.3	161.5	6,600	49.4	158.8	6,900	150
160	43.2	152.4	4,600	44.4	151.2	4,900	45.4	148.3	5,200	160
170	39.0	140.7	3,200	40.2	139.3	3,500	41.1	136.2	3,700	170
180	34.4	126.9	2,000	35.6	125.4	2,200	36.3	121.9	2,400	180

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements

777T

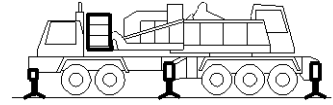


40 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
100 Ft. BOOM										
30	80.9	148.8	53,500 *							30
35	78.9	147.7	52,000 *							35
40	76.8	146.5	50,600 *	79.6	145.4	45,900*				40
45	74.7	145.1	49,300 *	77.5	144.0	44,900*	80.4	141.6	37,500*	45
50	72.6	143.4	48,100 *	75.4	142.3	43,900*	78.2	140.0	35,800*	50
55	70.4	141.6	46,900 *	73.2	140.5	43,000*	76.0	138.1	34,200*	55
60	68.3	139.6	45,800 *	71.0	138.4	42,200*	73.8	136.0	32,800*	60
65	66.1	137.3	44,800 *	68.8	136.1	41,500*	71.5	133.6	31,500*	65
70	63.8	134.7	41,200	66.5	133.6	40,800*	69.2	131.0	30,300*	70
75	61.5	132.0	36,900	64.2	130.8	38,000	66.8	128.2	29,200*	75
80	59.1	128.9	33,300	61.8	127.7	34,200	64.4	125.0	28,300*	80
85	56.7	125.6	30,100	59.3	124.3	31,000	61.9	121.6	27,400*	85
90	54.2	121.9	27,400	56.8	120.6	28,200	59.3	117.8	26,600*	90
100	48.9	113.5	22,800	51.5	112.1	23,400	53.8	109.0	24,000	100
110	43.2	103.3	19,100	45.6	101.7	19,600	47.7	98.3	20,100	110
120	36.7	90.6	16,100	39.0	88.8	16,500	40.8	84.7	16,800	120
130	28.8	74.0	13,500	30.9	71.7	13,800	32.2	66.5	13,900	130
140	17.9	48.9	11,300	19.4	45.0	11,400				140

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T


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

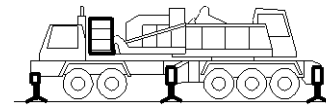
40 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
110 Ft. BOOM										
35	79.6	158.0	52,600 *							35
40	77.7	156.8	51,200 *	80.3	155.7	46,200*				40
45	75.7	155.5	49,900 *	78.4	154.4	45,300*				45
50	73.8	154.0	48,700 *	76.4	152.9	44,400*	79.1	150.4	36,300*	50
55	71.8	152.3	47,600 *	74.4	151.2	43,500*	77.0	148.7	34,800*	55
60	69.8	150.4	46,600 *	72.4	149.2	42,700*	75.0	146.8	33,400*	60
65	67.7	148.3	45,600 *	70.3	147.1	42,000*	72.9	144.6	32,200*	65
70	65.7	146.0	40,800	68.2	144.8	41,300*	70.7	142.2	31,000*	70
75	63.5	143.4	36,500	66.1	142.2	37,600	68.6	139.6	30,000*	75
80	61.4	140.6	32,900	63.9	139.4	33,900	66.3	136.7	29,000*	80
85	59.2	137.6	29,700	61.7	136.3	30,600	64.1	133.6	28,100*	85
90	56.9	134.3	27,000	59.4	133.0	27,800	61.7	130.2	27,300*	90
100	52.2	126.7	22,400	54.6	125.4	23,100	56.8	122.4	23,700	100
110	47.2	117.8	18,700	49.5	116.3	19,300	51.6	113.0	19,800	110
120	41.6	107.0	15,700	43.9	105.3	16,100	45.8	101.7	16,500	120
130	35.3	93.7	13,100	37.5	91.7	13,500	39.1	87.5	13,700	130
140	27.8	76.3	10,900	29.7	73.9	11,200	30.7	68.4	11,300	140
150	17.3	50.2	9,000	18.5	46.1	9,100				150

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



40 Ft. JIB

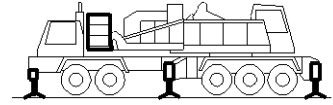
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
120 Ft. BOOM										
35	80.3	168.2	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	45,800	71.6	158.0	42,400*	74.0	155.4	32,800*	65
70	67.3	157.0	40,800	69.7	155.8	41,700*	72.0	153.2	31,700*	70
75	65.3	154.6	36,500	67.7	153.4	37,700	70.0	150.8	30,600*	75
80	63.3	152.1	32,900	65.7	150.8	33,900	68.0	148.2	29,700*	80
85	61.3	149.3	29,700	63.7	148.0	30,700	65.9	145.3	28,800*	85
90	59.2	146.3	27,000	61.6	145.0	27,800	63.8	142.2	28,000*	90
100	55.0	139.4	22,400	57.2	138.1	23,100	59.4	135.1	23,800	100
110	50.4	131.4	18,700	52.7	129.9	19,300	54.7	126.8	19,900	110
120	45.6	121.9	15,700	47.7	120.3	16,200	49.6	116.9	16,600	120
130	40.2	110.6	13,100	42.3	108.8	13,600	44.0	105.0	13,900	130
140	34.2	96.6	11,000	36.1	94.6	11,300	37.5	90.1	11,500	140
150	26.9	78.6	9,100	28.6	76.1	9,300	29.5	70.2	9,400	150
160	16.7	51.6	7,400	17.8	47.3	7,500				160

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

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



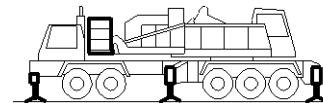
40 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
130 Ft. BOOM										
35	80.8	178.3	53,500 *							35
40	79.2	177.3	52,200 *							40
45	77.4	176.2	51,100 *	79.8	175.0	45,900*				45
50	75.7	174.8	49,900 *	78.0	173.7	45,100*	80.4	171.2	37,400*	50
55	74.0	173.4	48,900 *	76.3	172.2	44,300*	78.6	169.7	35,900*	55
60	72.2	171.7	47,900 *	74.5	170.5	43,600*	76.8	168.0	34,600*	60
65	70.5	169.9	45,500	72.7	168.7	42,800*	75.0	166.1	33,400*	65
70	68.7	167.9	40,400	70.9	166.7	41,800	73.2	164.1	32,300*	70
75	66.9	165.7	36,100	69.1	164.5	37,300	71.3	161.9	31,300*	75
80	65.0	163.3	32,500	67.2	162.1	33,600	69.4	159.4	30,300*	80
85	63.1	160.7	29,300	65.4	159.5	30,300	67.5	156.8	29,500*	85
90	61.2	157.9	26,500	63.4	156.7	27,500	65.6	153.9	28,400	90
100	57.3	151.7	21,900	59.5	150.3	22,700	61.5	147.4	23,500	100
110	53.2	144.4	18,300	55.3	143.0	18,900	57.3	139.9	19,500	110
120	48.8	135.8	15,200	50.9	134.3	15,800	52.7	131.1	16,300	120
130	44.1	125.9	12,700	46.1	124.2	13,200	47.8	120.7	13,600	130
140	38.9	114.0	10,600	40.9	112.2	10,900	42.4	108.2	11,200	140
150	33.1	99.5	8,700	34.9	97.4	9,000	36.1	92.7	9,200	150
160	26.0	80.8	7,100	27.6	78.2	7,300	28.3	72.0	7,300	160
170	16.1	52.9	5,600	17.1	48.3	5,600				170

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



40 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
140 Ft. BOOM										
40	79.8	187.6	52,700 *							40
45	78.1	186.5	51,500 *	80.3	185.3	46,200*				45
50	76.5	185.2	50,500 *	78.7	184.1	45,400*	81.0	181.5	37,800*	50
55	74.9	183.8	49,400 *	77.1	182.6	44,600*	79.3	180.1	36,400*	55
60	73.2	182.3	48,500 *	75.4	181.1	43,900*	77.6	178.5	35,100*	60
65	71.6	180.6	45,000	73.7	179.4	43,200*	75.9	176.8	34,000*	65
70	69.9	178.7	40,000	72.0	177.5	41,400	74.2	174.9	32,900*	70
75	68.2	176.6	35,700	70.3	175.4	37,000	72.5	172.8	31,900*	75
80	66.5	174.4	32,000	68.6	173.2	33,200	70.7	170.5	30,900*	80
85	64.7	172.0	28,800	66.8	170.7	29,900	68.9	168.0	30,100*	85
90	63.0	169.4	26,100	65.1	168.1	27,100	67.1	165.4	28,000	90
100	59.3	163.6	21,400	61.4	162.3	22,300	63.4	159.4	23,100	100
110	55.5	156.9	17,800	57.6	155.5	18,500	59.5	152.5	19,200	110
120	51.6	149.1	14,700	53.5	147.7	15,400	55.3	144.5	15,900	120
130	47.3	140.2	12,200	49.3	138.6	12,700	51.0	135.2	13,200	130
140	42.8	129.7	10,100	44.7	128.0	10,500	46.2	124.3	10,900	140
150	37.8	117.3	8,200	39.6	115.5	8,600	41.0	111.3	8,800	150
160	32.1	102.3	6,600	33.8	100.1	6,900	34.9	95.2	7,000	160
170	25.2	83.0	5,200	26.7	80.2	5,300				170
180	15.6	54.1	3,800							180

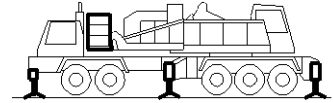


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Liftcrane Jib Capacities

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

Meets
 ANSI B30.5
 Requirements



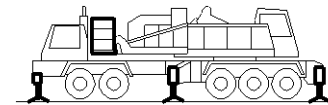
40 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
150 Ft. BOOM										
40	80.3	197.7	52,800 *							40
45	78.8	196.7	51,900 *	80.9	195.5	46,500*				45
50	77.2	195.5	50,900 *	79.3	194.4	45,700*				50
55	75.7	194.2	49,900 *	77.8	193.0	45,000*	79.9	190.5	36,900*	55
60	74.1	192.7	48,900 *	76.2	191.6	44,200*	78.3	189.0	35,600*	60
65	72.6	191.1	44,600	74.6	189.9	43,600*	76.7	187.3	34,500*	65
70	71.0	189.4	39,500	73.0	188.2	41,000	75.1	185.5	33,400*	70
75	69.4	187.4	35,200	71.4	186.2	36,600	73.5	183.6	32,400*	75
80	67.8	185.4	31,500	69.8	184.1	32,800	71.8	181.4	31,500*	80
85	66.2	183.1	28,300	68.2	181.8	29,500	70.1	179.1	30,600*	85
90	64.5	180.7	25,500	66.5	179.4	26,600	68.4	176.6	27,700	90
100	61.1	175.3	20,900	63.1	173.9	21,800	65.0	171.1	22,700	100
110	57.6	169.0	17,200	59.5	167.7	18,000	61.3	164.7	18,700	110
120	53.9	161.9	14,200	55.8	160.5	14,800	57.6	157.4	15,500	120
130	50.1	153.7	11,600	51.9	152.2	12,200	53.6	148.9	12,700	130
140	46.0	144.3	9,500	47.8	142.7	10,000	49.4	139.2	10,400	140
150	41.6	133.4	7,600	43.3	131.7	8,100	44.8	127.8	8,400	150
160	36.7	120.6	6,000	38.4	118.6	6,400	39.6	114.3	6,600	160
170	31.2	105.0	4,600	32.8	102.7	4,900	33.7	97.6	5,000	170
180	24.5	85.1	3,300	25.9	82.1	3,500				180
190	15.2	55.4	2,100							190

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



777T

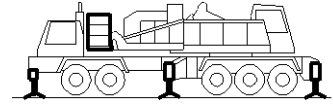
40 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
160 Ft. BOOM										
40	80.8	207.9	52,600 *							40
45	79.3	206.9	51,800 *							45
50	77.9	205.8	51,000 *	79.9	204.6	46,000*				50
55	76.4	204.6	50,200 *	78.4	203.4	45,200*	80.4	200.8	37,300*	55
60	75.0	203.2	49,400 *	76.9	202.0	44,500*	78.9	199.4	36,100*	60
65	73.5	201.7	44,100	75.4	200.5	43,900*	77.4	197.8	34,900*	65
70	72.0	200.0	39,000	73.9	198.8	40,600	75.9	196.1	33,900*	70
75	70.5	198.2	34,700	72.4	196.9	36,200	74.3	194.3	32,900*	75
80	68.9	196.2	31,000	70.9	195.0	32,400	72.8	192.3	32,000*	80
85	67.4	194.1	27,800	69.3	192.8	29,100	71.2	190.1	30,300	85
90	65.9	191.8	25,000	67.8	190.5	26,200	69.6	187.8	27,300	90
100	62.7	186.7	20,400	64.5	185.4	21,400	66.4	182.6	22,300	100
110	59.4	180.9	16,700	61.2	179.6	17,500	63.0	176.6	18,300	110
120	56.0	174.3	13,700	57.8	172.9	14,400	59.5	169.8	15,100	120
130	52.4	166.8	11,100	54.2	165.3	11,700	55.9	162.1	12,300	130
140	48.7	158.2	9,000	50.5	156.6	9,500	52.0	153.2	10,000	140
150	44.7	148.4	7,100	46.5	146.7	7,600	47.9	143.0	8,000	150
160	40.5	137.0	5,500	42.1	135.2	5,900	43.4	131.2	6,200	160
170	35.7	123.7	4,100	37.3	121.7	4,400	38.4	117.2	4,600	170
180	30.4	107.6	2,800	31.8	105.3	3,100	32.7	99.9	3,200	180

Liftcrane Jib Capacities

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

**Meets
ANSI B30.5
Requirements**



777T

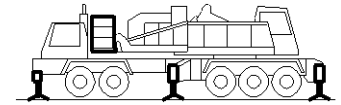
40 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
170 Ft. BOOM										
45	79.8	217.1	51,500 *							45
50	78.5	216.1	50,800 *	80.4	214.9	46,200*				50
55	77.1	214.9	50,100 *	79.0	213.7	45,500*	80.9	211.1	37,700*	55
60	75.7	213.6	49,400 *	77.6	212.4	44,800*	79.5	209.8	36,500*	60
65	74.3	212.1	44,100	76.1	210.9	44,200*	78.0	208.3	35,400*	65
70	72.9	210.5	39,000	74.7	209.3	40,600	76.6	206.7	34,400*	70
75	71.4	208.8	34,700	73.3	207.6	36,200	75.1	204.9	33,400*	75
80	70.0	207.0	31,000	71.8	205.7	32,400	73.7	203.0	32,500*	80
85	68.5	205.0	27,800	70.4	203.7	29,100	72.2	201.0	30,300	85
90	67.1	202.8	25,000	68.9	201.5	26,200	70.7	198.8	27,300	90
100	64.1	198.0	20,400	65.9	196.7	21,400	67.6	193.9	22,300	100
110	61.0	192.6	16,700	62.8	191.2	17,500	64.5	188.3	18,400	110
120	57.8	186.4	13,700	59.6	185.0	14,400	61.2	182.0	15,100	120
130	54.5	179.4	11,100	56.2	177.9	11,800	57.8	174.8	12,400	130
140	51.1	171.5	9,000	52.8	170.0	9,600	54.3	166.7	10,100	140
150	47.5	162.5	7,200	49.1	160.9	7,700	50.5	157.4	8,100	150
160	43.6	152.3	5,600	45.2	150.6	6,000	46.5	146.8	6,300	160
170	39.4	140.6	4,200	41.0	138.7	4,500	42.2	134.5	4,800	170
180	34.8	126.8	2,900	36.3	124.7	3,200	37.3	120.0	3,400	180
190				31.0	107.8	2,000	31.7	102.2	2,100	190

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



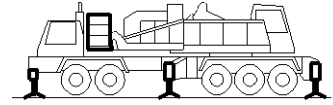
50 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
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	33,900	64.9	139.2	32,300*	68.0	136.2	24,500*	80
85	59.5	137.6	30,700	62.7	136.2	31,200*	65.8	133.1	23,600*	85
90	57.3	134.3	28,000	60.4	132.8	28,900	63.4	129.6	22,800*	90
100	52.5	126.7	23,400	55.6	125.2	24,200	58.5	121.8	21,400*	100
110	47.5	117.8	19,700	50.5	116.1	20,400	53.2	112.4	20,200*	110
120	41.9	107.0	16,700	44.8	105.1	17,200	47.3	101.0	17,700	120
130	35.7	93.6	14,100	38.4	91.5	14,500	40.6	86.6	14,900	130
140	28.1	76.3	11,900	30.6	73.6	12,200	32.2	67.3	12,400	140
150	17.6	50.2	10,000	19.3	45.6	10,100				150

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T



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

50 Ft. JIB

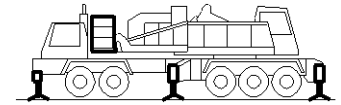
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
110 Ft. BOOM										
35	80.6	168.2	43,300 *							35
40	78.8	167.1	42,200 *							40
45	77.0	165.8	41,200 *	80.1	164.6	37,400*				45
50	75.1	164.4	40,200 *	78.2	163.2	36,600*				50
55	73.3	162.8	39,200 *	76.3	161.6	35,800*	79.5	158.7	31,100*	55
60	71.4	161.1	38,400 *	74.4	159.8	35,100*	77.6	156.9	29,600*	60
65	69.5	159.1	37,500 *	72.5	157.8	34,500*	75.6	154.9	28,400*	65
70	67.6	157.0	36,700 *	70.6	155.6	33,900*	73.7	152.7	27,200*	70
75	65.6	154.6	36,000 *	68.6	153.3	33,300*	71.6	150.3	26,100*	75
80	63.6	152.1	33,500	66.6	150.7	32,800*	69.6	147.6	25,200*	80
85	61.6	149.3	30,300	64.6	147.9	31,400	67.5	144.7	24,300*	85
90	59.5	146.2	27,500	62.5	144.8	28,600	65.4	141.6	23,500*	90
100	55.3	139.4	22,900	58.2	137.9	23,800	60.9	134.5	22,000*	100
110	50.7	131.4	19,200	53.6	129.7	20,000	56.2	126.1	20,700	110
120	45.9	121.9	16,200	48.6	120.1	16,800	51.1	116.2	17,400	120
130	40.5	110.5	13,700	43.2	108.6	14,200	45.4	104.2	14,600	130
140	34.5	96.6	11,500	37.0	94.3	11,900	38.9	89.2	12,200	140
150	27.2	78.6	9,600	29.5	75.7	9,900	30.7	69.0	10,000	150
160	17.0	51.5	7,900	18.5	46.6	8,000				160

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements

777T



50 Ft. JIB

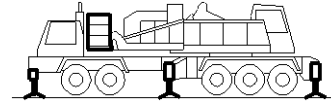
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
120 Ft. BOOM										
40	79.4	177.3	42,600 *							40
45	77.7	176.2	41,600 *	80.7	174.9	37,600*				45
50	76.0	174.8	40,600 *	78.9	173.5	36,800*				50
55	74.3	173.4	39,700 *	77.2	172.0	36,100*	80.2	169.2	31,600*	55
60	72.5	171.7	38,900 *	75.4	170.4	35,500*	78.4	167.5	30,200*	60
65	70.8	169.9	38,100 *	73.6	168.5	34,800*	76.5	165.6	28,900*	65
70	69.0	167.9	37,300 *	71.8	166.5	34,300*	74.7	163.5	27,800*	70
75	67.1	165.7	36,600 *	70.0	164.3	33,700*	72.8	161.3	26,700*	75
80	65.3	163.3	33,400	68.1	161.9	33,200*	70.9	158.8	25,800*	80
85	63.4	160.7	30,200	66.2	159.3	31,400	69.0	156.2	24,900*	85
90	61.5	157.9	27,500	64.3	156.5	28,600	67.0	153.3	24,100*	90
100	57.6	151.6	22,900	60.3	150.1	23,800	63.0	146.8	22,600*	100
110	53.5	144.3	19,200	56.2	142.7	20,000	58.7	139.2	20,700	110
120	49.1	135.8	16,200	51.7	134.1	16,800	54.1	130.3	17,400	120
130	44.4	125.8	13,600	47.0	124.0	14,200	49.2	119.9	14,700	130
140	39.2	114.0	11,500	41.7	111.9	11,900	43.7	107.3	12,300	140
150	33.4	99.5	9,600	35.7	97.1	10,000	37.4	91.6	10,200	150
160	26.3	80.8	8,000	28.4	77.7	8,200	29.5	70.6	8,300	160
170	16.4	52.8	6,500	17.7	47.6	6,600				170

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T

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



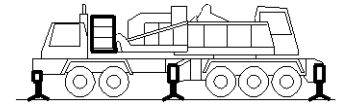
50 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
130 Ft. BOOM										
40	80.0	187.5	43,000 *							40
45	78.4	186.4	42,000 *							45
50	76.8	185.2	41,100 *	79.6	183.9	37,100*				50
55	75.2	183.8	40,200 *	77.9	182.5	36,400*	80.7	179.5	32,000*	55
60	73.5	182.2	39,400 *	76.2	180.9	35,800*	79.1	177.9	30,700*	60
65	71.9	180.5	38,600 *	74.6	179.2	35,200*	77.3	176.2	29,500*	65
70	70.2	178.7	37,800 *	72.9	177.3	34,600*	75.6	174.3	28,300*	70
75	68.5	176.6	36,700	71.2	175.2	34,000*	73.9	172.2	27,300*	75
80	66.8	174.4	33,000	69.4	173.0	33,500*	72.1	169.9	26,400*	80
85	65.0	172.0	29,800	67.7	170.5	31,100	70.3	167.4	25,500*	85
90	63.2	169.4	27,000	65.9	167.9	28,200	68.5	164.7	24,700*	90
100	59.6	163.6	22,400	62.2	162.1	23,400	64.7	158.7	23,200*	100
110	55.8	156.9	18,700	58.4	155.3	19,600	60.8	151.8	20,400	110
120	51.8	149.1	15,700	54.4	147.4	16,400	56.7	143.7	17,100	120
130	47.6	140.1	13,200	50.1	138.4	13,800	52.3	134.4	14,400	130
140	43.1	129.7	11,000	45.5	127.7	11,600	47.5	123.4	12,000	140
150	38.0	117.3	9,200	40.4	115.2	9,600	42.2	110.3	9,900	150
160	32.4	102.3	7,600	34.5	99.8	7,900	36.0	94.0	8,100	160
170	25.5	82.9	6,100	27.4	79.7	6,300	28.3	72.2	6,400	170
180	15.9	54.1	4,800	17.1	48.6	4,900				180

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



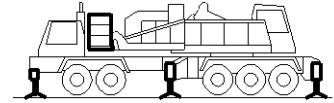
50 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
140 Ft. BOOM										
40	80.6	197.7	43,300 *							40
45	79.0	196.7	42,400 *							45
50	77.5	195.5	41,500 *	80.1	194.2	37,300*				50
55	76.0	194.2	40,600 *	78.6	192.8	36,700*				55
60	74.4	192.7	39,800 *	77.0	191.4	36,100*	79.7	188.4	31,200*	60
65	72.8	191.1	39,000 *	75.4	189.7	35,500*	78.1	186.7	30,000*	65
70	71.3	189.4	38,300 *	73.8	188.0	34,900*	76.4	184.9	28,900*	70
75	69.7	187.4	36,200	72.2	186.0	34,400*	74.8	182.9	27,800*	75
80	68.0	185.3	32,500	70.6	183.9	33,900*	73.1	180.8	26,900*	80
85	66.4	183.1	29,300	68.9	181.6	30,700	71.5	178.5	26,000*	85
90	64.8	180.7	26,600	67.3	179.2	27,800	69.8	176.0	25,200*	90
100	61.4	175.2	21,900	63.8	173.7	23,000	66.3	170.4	23,800*	100
110	57.8	169.0	18,200	60.3	167.4	19,100	62.6	164.0	20,000	110
120	54.2	161.9	15,200	56.6	160.2	16,000	58.9	156.6	16,700	120
130	50.3	153.7	12,700	52.7	152.0	13,300	54.9	148.1	14,000	130
140	46.2	144.3	10,500	48.6	142.5	11,100	50.6	138.3	11,600	140
150	41.8	133.4	8,700	44.1	131.4	9,200	46.0	126.9	9,600	150
160	37.0	120.6	7,100	39.1	118.3	7,500	40.8	113.2	7,800	160
170	31.4	105.0	5,600	33.5	102.3	5,900	34.8	96.3	6,100	170
180	24.8	85.0	4,400	26.6	81.7	4,600				180
190	15.4	55.3	3,100	16.5	49.6	3,200				190


777T

Liftcrane Jib Capacities

Meets ANSI B30.5 Requirements



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

50 Ft. JIB

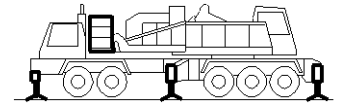
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
150 Ft. BOOM										
40	81.0	207.9	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	35,700	73.1	196.7	34,700*	75.6	193.6	28,300*	75
80	69.2	196.2	32,000	71.6	194.8	33,600	74.0	191.6	27,400*	80
85	67.7	194.1	28,800	70.1	192.6	30,300	72.5	189.4	26,500*	85
90	66.1	191.8	26,000	68.5	190.3	27,400	70.9	187.1	25,700*	90
100	62.9	186.7	21,400	65.3	185.2	22,500	67.6	181.9	23,600	100
110	59.6	180.9	17,700	62.0	179.3	18,700	64.2	175.9	19,600	110
120	56.2	174.3	14,600	58.5	172.7	15,500	60.7	169.1	16,300	120
130	52.7	166.7	12,100	55.0	165.0	12,800	57.1	161.3	13,500	130
140	49.0	158.2	9,900	51.2	156.4	10,600	53.2	152.4	11,200	140
150	45.0	148.4	8,100	47.2	146.4	8,600	49.0	142.1	9,100	150
160	40.7	137.0	6,500	42.8	134.9	6,900	44.5	130.2	7,300	160
170	36.0	123.7	5,100	38.0	121.4	5,400	39.5	116.1	5,700	170
180	30.6	107.6	3,800	32.5	104.9	4,100	33.7	98.6	4,300	180
190	24.1	87.0	2,600	25.8	83.5	2,800				190

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements

777T

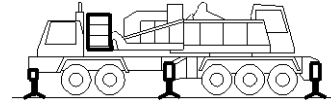


50 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
160 Ft. BOOM										
45	80.1	217.1	43,000 *							45
50	78.7	216.1	42,200 *							50
55	77.3	214.9	41,400 *	79.7	213.5	37,100*				55
60	75.9	213.6	40,600 *	78.3	212.2	36,500*	80.7	209.1	32,000*	60
65	74.5	212.1	39,900 *	76.9	210.7	36,000*	79.3	207.6	30,800*	65
70	73.1	210.5	39,100 *	75.4	209.1	35,500*	77.8	206.0	29,800*	70
75	71.7	208.8	35,300	74.0	207.4	34,900*	76.3	204.2	28,800*	75
80	70.2	206.9	31,600	72.5	205.5	33,200	74.9	202.3	27,900*	80
85	68.8	204.9	28,300	71.1	203.5	29,900	73.4	200.3	27,000*	85
90	67.3	202.8	25,500	69.6	201.3	26,900	71.9	198.1	26,200*	90
100	64.3	198.0	20,900	66.6	196.5	22,100	68.8	193.2	23,300	100
110	61.2	192.6	17,200	63.5	191.0	18,200	65.6	187.6	19,200	110
120	58.1	186.4	14,100	60.3	184.8	15,000	62.4	181.2	15,900	120
130	54.8	179.4	11,600	56.9	177.7	12,400	59.0	174.0	13,100	130
140	51.3	171.5	9,400	53.5	169.7	10,100	55.4	165.8	10,700	140
150	47.7	162.5	7,600	49.8	160.6	8,200	51.6	156.5	8,700	150
160	43.8	152.3	6,000	45.9	150.3	6,500	47.6	145.9	6,900	160
170	39.7	140.5	4,500	41.6	138.4	5,000	43.2	133.5	5,300	170
180	35.1	126.8	3,300	37.0	124.3	3,600	38.3	118.8	3,900	180
190	29.8	110.2	2,100	31.6	107.3	2,400	32.7	100.8	2,600	190

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T


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

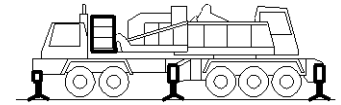
50 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
170 Ft. BOOM										
45	80.5	227.3	43,300 *							45
50	79.2	226.3	42,500 *							50
55	77.9	225.2	41,700 *	80.2	223.8	37,300*				55
60	76.6	223.9	40,900 *	78.8	222.5	36,800*				60
65	75.2	222.5	40,200 *	77.5	221.1	36,200*	79.8	218.0	31,200*	65
70	73.9	221.0	39,500 *	76.1	219.6	35,700*	78.4	216.5	30,200*	70
75	72.5	219.4	35,200	74.7	218.0	35,200*	77.0	214.8	29,200*	75
80	71.2	217.6	31,500	73.4	216.2	33,200	75.6	213.0	28,300*	80
85	69.8	215.7	28,300	72.0	214.3	29,800	74.2	211.0	27,500*	85
90	68.4	213.7	25,500	70.6	212.2	26,900	72.8	209.0	26,700*	90
100	65.6	209.2	20,800	67.7	207.6	22,100	69.9	204.3	23,300	100
110	62.7	204.0	17,100	64.8	202.5	18,200	66.9	199.0	19,200	110
120	59.7	198.2	14,100	61.8	196.6	15,000	63.8	193.1	15,900	120
130	56.6	191.7	11,600	58.7	190.0	12,400	60.7	186.4	13,100	130
140	53.4	184.3	9,400	55.5	182.6	10,100	57.4	178.8	10,800	140
150	50.0	176.1	7,600	52.1	174.2	8,200	53.9	170.2	8,800	150
160	46.5	166.7	6,000	48.5	164.8	6,500	50.2	160.5	7,000	160
170	42.8	156.1	4,600	44.7	154.1	5,000	46.3	149.5	5,400	170
180	38.7	144.0	3,300	40.6	141.7	3,700	42.0	136.7	4,000	180
190	34.2	129.8	2,200	36.0	127.2	2,500	37.3	121.5	2,700	190

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



60 Ft. JIB

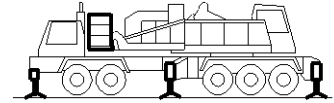
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
100 Ft. BOOM										
35	80.6	168.2	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	23,800	59.3	138.6	24,700*	62.8	135.1	18,800*	100
110	50.8	131.4	20,100	54.7	130.6	21,100	58.1	126.8	17,600*	110
120	45.9	121.9	17,100	49.8	121.1	17,900	53.0	117.0	16,600*	120
130	40.6	110.6	14,600	44.4	109.8	15,200	47.4	105.2	15,700	130
140	34.5	96.7	12,400	38.3	95.8	12,900	40.9	90.5	13,300	140
150	27.3	78.7	10,500	31.0	77.7	10,900	32.9	70.8	11,200	150
160	17.1	51.7	8,800	20.6	50.3	9,100				160



777T

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements



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

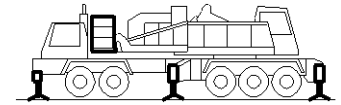
60 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
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	27,900	65.3	157.0	26,500*	68.7	153.6	20,800*	90
100	57.7	151.7	23,300	61.4	150.8	24,500	64.7	147.2	19,400*	100
110	53.5	144.4	19,600	57.2	143.5	20,700	60.4	139.7	18,200*	110
120	49.2	135.9	16,600	52.8	135.0	17,500	55.9	131.0	17,200*	120
130	44.5	125.9	14,100	48.1	125.0	14,800	51.0	120.7	15,400	130
140	39.3	114.0	11,900	42.9	113.1	12,600	45.5	108.3	13,000	140
150	33.4	99.6	10,100	37.0	98.6	10,600	39.3	92.9	10,900	150
160	26.4	80.9	8,400	29.8	79.8	8,800	31.5	72.4	9,000	160
170	16.5	53.0	6,900	19.7	51.4	7,200				170

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



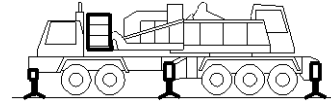
60 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
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	27,800	66.8	168.4	26,800*	70.1	165.0	21,300*	90
100	59.7	163.6	23,200	63.2	162.6	24,500	66.3	159.1	19,900*	100
110	55.9	156.9	19,500	59.4	155.9	20,600	62.4	152.2	18,700*	110
120	51.9	149.1	16,500	55.4	148.2	17,400	58.3	144.3	17,700*	120
130	47.7	140.2	14,000	51.1	139.2	14,800	53.9	135.0	15,500	130
140	43.1	129.7	11,900	46.5	128.8	12,500	49.2	124.2	13,100	140
150	38.1	117.4	10,000	41.5	116.4	10,600	43.9	111.3	11,000	150
160	32.4	102.3	8,400	35.7	101.3	8,900	37.8	95.3	9,200	160
170	25.6	83.0	6,900	28.8	81.8	7,300	30.3	74.0	7,500	170
180	16.0	54.2	5,600	19.0	52.5	5,800				180

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T



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

60 Ft. JIB

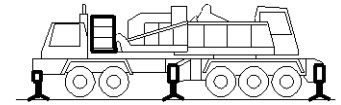
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
130 Ft. BOOM										
40	80.6	197.8	36,000 *							40
45	79.1	196.7	35,200 *							45
50	77.6	195.5	34,500 *	81.0	194.4	29,500*				50
55	76.0	194.2	33,800 *	79.4	193.1	29,500*				55
60	74.5	192.8	33,100 *	77.9	191.6	29,500*				60
65	72.9	191.2	32,500 *	76.3	190.0	29,500*	79.5	186.8	26,500*	65
70	71.3	189.4	31,900 *	74.7	188.3	29,100*	77.9	185.0	25,400*	70
75	69.7	187.5	31,300 *	73.1	186.4	28,600*	76.3	183.1	24,400*	75
80	68.1	185.4	30,700 *	71.5	184.3	28,100*	74.6	180.9	23,500*	80
85	66.5	183.1	30,100 *	69.8	182.1	27,600*	73.0	178.7	22,600*	85
90	64.8	180.7	27,400	68.2	179.6	27,200*	71.3	176.2	21,800*	90
100	61.4	175.3	22,800	64.8	174.2	24,100	67.8	170.7	20,400*	100
110	57.9	169.1	19,100	61.2	168.0	20,200	64.2	164.3	19,200*	110
120	54.2	161.9	16,100	57.5	160.9	17,100	60.4	157.0	17,900	120
130	50.4	153.8	13,500	53.7	152.8	14,400	56.4	148.6	15,100	130
140	46.3	144.4	11,400	49.5	143.4	12,100	52.1	139.0	12,800	140
150	41.9	133.5	9,500	45.1	132.5	10,200	47.5	127.6	10,700	150
160	37.0	120.6	7,900	40.2	119.6	8,500	42.4	114.2	8,900	160
170	31.5	105.0	6,500	34.6	103.9	7,000	36.5	97.6	7,200	170
180	24.9	85.1	5,200	27.9	83.8	5,600	29.1	75.6	5,700	180
190	15.5	55.4	4,000	18.3	53.5	4,200				190

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements

777T



60 Ft. JIB

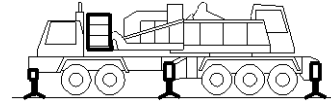
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
140 Ft. BOOM										
45	79.6	207.0	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	29,700	70.9	193.0	28,000*	73.9	189.6	23,100*	85
90	66.2	191.8	26,900	69.4	190.7	27,500*	72.3	187.2	22,300*	90
100	63.0	186.7	22,300	66.2	185.7	23,700	69.0	182.1	20,900*	100
110	59.7	180.9	18,600	62.9	179.9	19,800	65.7	176.2	19,700*	110
120	56.3	174.3	15,500	59.4	173.3	16,600	62.2	169.4	17,600	120
130	52.7	166.8	13,000	55.9	165.8	14,000	58.5	161.7	14,800	130
140	49.0	158.2	10,900	52.1	157.2	11,700	54.6	152.9	12,400	140
150	45.0	148.4	9,000	48.1	147.4	9,700	50.5	142.8	10,300	150
160	40.8	137.1	7,400	43.8	136.0	8,000	46.0	131.0	8,500	160
170	36.0	123.8	6,000	39.0	122.7	6,500	41.0	117.0	6,900	170
180	30.7	107.7	4,700	33.6	106.5	5,200	35.3	99.8	5,400	180
190	24.2	87.1	3,600	27.0	85.7	3,900	28.1	77.1	4,000	190
200	15.1	56.6	2,500	17.7	54.5	2,700				200

Liftcrane Jib Capacities

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

**Meets
ANSI B30.5
Requirements**

777T



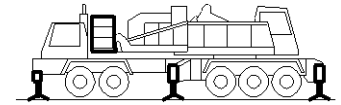
60 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
150 Ft. BOOM										
45	80.1	217.2	35,800 *							45
50	78.8	216.1	35,100 *							50
55	77.4	214.9	34,400 *	80.5	213.7	29,500*				55
60	76.0	213.6	33,800 *	79.1	212.4	29,500*				60
65	74.6	212.1	33,200 *	77.7	211.0	29,500*	80.6	207.6	27,100*	65
70	73.1	210.6	32,600 *	76.2	209.4	29,500*	79.1	206.0	26,200*	70
75	71.7	208.8	32,000 *	74.8	207.7	29,000*	77.7	204.3	25,300*	75
80	70.3	207.0	31,500 *	73.3	205.8	28,600*	76.2	202.4	24,400*	80
85	68.8	205.0	29,200	71.9	203.8	28,100*	74.7	200.4	23,500*	85
90	67.4	202.8	26,400	70.4	201.7	27,700*	73.2	198.2	22,800*	90
100	64.4	198.0	21,700	67.4	196.9	23,200	70.1	193.3	21,400*	100
110	61.3	192.6	18,000	64.3	191.5	19,300	67.0	187.8	20,100*	110
120	58.1	186.4	15,000	61.1	185.3	16,100	63.7	181.5	17,100	120
130	54.8	179.4	12,400	57.8	178.3	13,400	60.3	174.3	14,300	130
140	51.4	171.5	10,300	54.3	170.4	11,200	56.8	166.2	11,900	140
150	47.7	162.6	8,400	50.7	161.5	9,200	53.0	157.0	9,900	150
160	43.9	152.3	6,800	46.8	151.3	7,500	49.0	146.5	8,000	160
170	39.7	140.6	5,400	42.6	139.5	6,000	44.6	134.2	6,400	170
180	35.1	126.8	4,100	37.9	125.7	4,700	39.8	119.8	5,000	180
190	29.9	110.2	3,000	32.7	109.0	3,400	34.2	102.0	3,600	190
200	23.6	89.1	2,000	26.2	87.6	2,300	27.1	78.6	2,400	200

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



60 Ft. JIB

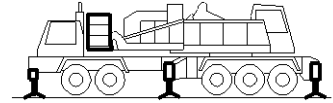
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
160 Ft. BOOM										
45	80.6	227.3	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	28,700	72.8	214.6	28,300*	75.5	211.1	23,900*	85
90	68.4	213.7	25,900	71.4	212.6	27,700	74.0	209.0	23,200*	90
100	65.6	209.2	21,200	68.5	208.0	22,800	71.1	204.4	21,800*	100
110	62.7	204.1	17,500	65.6	202.9	18,900	68.2	199.2	20,100	110
120	59.7	198.3	14,400	62.6	197.1	15,700	65.1	193.3	16,800	120
130	56.6	191.7	11,900	59.5	190.6	13,000	61.9	186.6	13,900	130
140	53.4	184.4	9,700	56.3	183.3	10,700	58.7	179.1	11,500	140
150	50.1	176.1	7,900	52.9	175.0	8,800	55.2	170.6	9,500	150
160	46.6	166.8	6,300	49.3	165.7	7,000	51.5	161.0	7,600	160
170	42.8	156.2	4,900	45.6	155.0	5,500	47.6	150.1	6,000	170
180	38.7	144.0	3,600	41.5	142.9	4,200	43.4	137.4	4,600	180
190	34.3	129.8	2,500	36.9	128.6	3,000	38.6	122.5	3,300	190
200							33.1	104.2	2,100	200



777T

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements



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

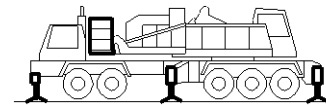
60 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
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	31,800	74.9	227.1	28,800*	77.5	223.5	25,100*	80
85	70.7	226.5	28,600	73.5	225.3	28,500*	76.1	221.7	24,300*	85
90	69.4	224.5	25,800	72.2	223.3	27,700	74.8	219.8	23,600*	90
100	66.7	220.2	21,100	69.5	219.1	22,800	72.0	215.4	22,200*	100
110	64.0	215.4	17,400	66.7	214.2	18,800	69.2	210.5	20,100	110
120	61.2	209.9	14,400	63.9	208.8	15,600	66.4	204.9	16,700	120
130	58.3	203.8	11,800	61.0	202.6	13,000	63.4	198.7	13,900	130
140	55.3	196.9	9,700	58.0	195.7	10,700	60.3	191.6	11,500	140
150	52.2	189.2	7,900	54.9	188.1	8,700	57.1	183.8	9,500	150
160	48.9	180.6	6,300	51.6	179.4	7,000	53.7	174.9	7,700	160
170	45.5	170.9	4,800	48.1	169.7	5,500	50.2	164.9	6,100	170
180	41.8	159.9	3,600	44.4	158.7	4,200	46.4	153.6	4,700	180
190	37.8	147.4	2,500	40.4	146.1	3,000	42.2	140.5	3,400	190
200							37.6	125.1	2,200	200

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



70 Ft. JIB

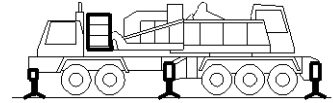
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
100 Ft. BOOM										
40	79.6	177.6	27,100 *							40
45	77.9	176.5	26,600 *							45
50	76.2	175.2	26,000 *	80.3	173.9	23,900*				50
55	74.5	173.7	25,400 *	78.6	172.5	23,400*				55
60	72.7	172.1	24,800 *	76.8	170.8	22,900*				60
65	70.9	170.3	24,200 *	75.1	169.0	22,500*	79.4	165.9	20,700*	65
70	69.2	168.4	23,700 *	73.3	167.1	22,000*	77.5	163.9	20,300*	70
75	67.4	166.2	23,200 *	71.4	164.9	21,600*	75.7	161.7	20,000*	75
80	65.5	163.9	22,700 *	69.6	162.5	21,100*	73.8	159.2	19,500*	80
85	63.6	161.3	22,200 *	67.7	160.0	20,700*	71.8	156.6	18,600*	85
90	61.7	158.6	21,800 *	65.8	157.2	20,300*	69.9	153.8	17,900*	90
100	57.8	152.4	20,900 *	61.8	150.9	19,600*	65.8	147.4	16,500*	100
110	53.7	145.2	20,000 *	57.7	143.6	18,800*	61.6	139.9	15,400*	110
120	49.4	136.8	17,500	53.3	135.2	18,200*	57.0	131.1	14,400*	120
130	44.7	127.0	15,000	48.6	125.2	15,700	52.1	120.8	13,600*	130
140	39.6	115.3	12,800	43.4	113.4	13,400	46.7	108.5	12,900*	140
150	33.8	101.1	11,000	37.5	98.9	11,400	40.5	93.1	11,800	150
160	27.0	83.0	9,300	30.3	80.1	9,700	32.7	72.8	9,900	160
170	17.5	56.5	7,900	20.3	51.9	8,000				170

Liftcrane Jib Capacities

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

Meets
 ANSI B30.5
 Requirements

777T



70 Ft. JIB

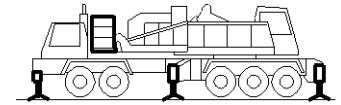
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
110 Ft. BOOM										
40	80.2	187.8	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	20,000	59.8	156.1	19,200*	63.5	152.3	15,900*	110
120	52.1	150.0	17,000	55.8	148.4	17,900	59.4	144.4	14,900*	120
130	47.9	141.1	14,500	51.5	139.4	15,300	55.0	135.2	14,000*	130
140	43.4	130.9	12,300	47.0	129.0	13,000	50.3	124.3	13,300*	140
150	38.4	118.7	10,500	41.9	116.6	11,000	45.0	111.4	11,500	150
160	32.8	104.0	8,900	36.2	101.6	9,300	38.9	95.5	9,700	160
170	26.1	85.2	7,400	29.3	82.2	7,800	31.4	74.3	8,000	170
180	17.0	57.9	6,100	19.5	53.0	6,300				180

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements

777T



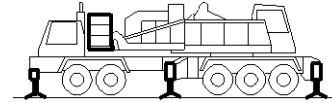
70 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
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	19,900	61.6	168.2	19,500*	65.2	164.4	16,300*	110
120	54.4	162.7	16,900	57.9	161.1	17,800	61.4	157.1	15,300*	120
130	50.6	154.6	14,300	54.1	152.9	15,200	57.4	148.7	14,500*	130
140	46.5	145.4	12,200	50.0	143.5	12,900	53.2	139.0	13,600	140
150	42.2	134.6	10,400	45.5	132.6	11,000	48.5	127.7	11,600	150
160	37.4	122.0	8,800	40.6	119.8	9,300	43.4	114.3	9,700	160
170	31.9	106.7	7,300	35.1	104.2	7,800	37.5	97.7	8,100	170
180	25.4	87.3	6,100	28.3	84.1	6,400	30.2	75.7	6,600	180
190	16.5	59.2	4,900	18.8	54.0	5,000				190

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T



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

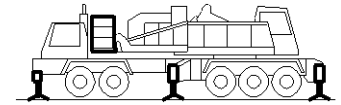
70 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
130 Ft. BOOM										
45	79.7	207.2	27,200 *							45
50	78.3	206.1	26,800 *							50
55	76.8	204.9	26,200 *	80.4	203.5	23,900*				55
60	75.4	203.5	25,700 *	78.9	202.2	23,500*				60
65	73.9	202.0	25,200 *	77.4	200.6	23,100*				65
70	72.4	200.4	24,700 *	75.9	199.0	22,700*	79.5	195.6	20,700*	70
75	70.9	198.6	24,200 *	74.4	197.2	22,300*	78.0	193.7	20,400*	75
80	69.4	196.7	23,800 *	72.8	195.2	21,900*	76.4	191.7	20,100*	80
85	67.8	194.6	23,300 *	71.3	193.1	21,500*	74.8	189.6	19,800*	85
90	66.3	192.3	22,900 *	69.7	190.9	21,200*	73.2	187.3	19,200*	90
100	63.1	187.3	22,100 *	66.5	185.8	20,500*	70.0	182.1	17,900*	100
110	59.8	181.6	19,400	63.2	180.0	19,800*	66.6	176.2	16,800*	110
120	56.5	175.0	16,400	59.8	173.4	17,400	63.1	169.5	15,800*	120
130	52.9	167.6	13,900	56.2	165.9	14,800	59.5	161.7	14,900*	130
140	49.2	159.1	11,700	52.5	157.3	12,500	55.6	152.9	13,300	140
150	45.3	149.5	9,900	48.5	147.5	10,600	51.5	142.8	11,200	150
160	41.0	138.3	8,300	44.2	136.2	8,900	47.0	131.0	9,400	160
170	36.4	125.2	6,900	39.4	122.9	7,400	42.0	117.1	7,800	170
180	31.1	109.4	5,600	34.0	106.7	6,000	36.2	99.9	6,300	180
190	24.7	89.4	4,500	27.5	86.0	4,800	29.0	77.2	4,900	190
200	16.0	60.5	3,400	18.2	55.0	3,600				200

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



70 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
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	18,900	64.7	191.6	20,100*	67.9	187.8	17,200*	110
120	58.3	187.1	15,900	61.5	185.5	17,000	64.6	181.5	16,200*	120
130	55.0	180.2	13,300	58.2	178.5	14,300	61.2	174.3	15,300*	130
140	51.5	172.4	11,200	54.7	170.6	12,100	57.7	166.2	12,900	140
150	47.9	163.5	9,400	51.0	161.6	10,100	53.9	157.0	10,800	150
160	44.1	153.4	7,800	47.2	151.4	8,400	49.9	146.5	9,000	160
170	40.0	141.8	6,400	43.0	139.7	6,900	45.6	134.2	7,400	170
180	35.4	128.3	5,100	38.3	125.9	5,600	40.7	119.8	6,000	180
190	30.3	112.0	4,000	33.1	109.2	4,300	35.1	102.0	4,600	190
200	24.1	91.5	2,900	26.7	87.9	3,200	28.0	78.6	3,400	200
210	15.6	61.8	2,000	17.6	56.0	2,100				210

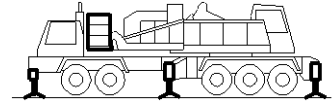


777T

Liftcrane Jib Capacities

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

Meets
 ANSI B30.5
 Requirements



70 Ft. JIB

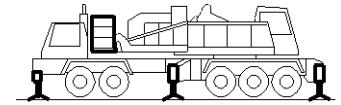
Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
150 Ft. BOOM										
45	80.7	227.6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

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements

777T



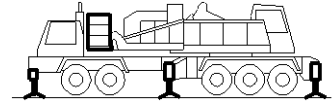
70 Ft. JIB

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

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

777T



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

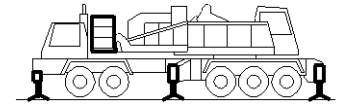
80 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
100 Ft. BOOM										
40	79.8	187.9	20,600 *							40
45	78.2	186.8	20,400 *							45
50	76.6	185.6	20,300 *							50
55	74.9	184.2	20,100 *	79.4	183.1	19,600*				55
60	73.3	182.7	20,000 *	77.8	181.5	19,400*				60
65	71.6	181.0	19,800 *	76.1	179.9	19,000*	80.9	176.7	17,400*	65
70	70.0	179.2	19,700 *	74.4	178.0	18,600*	79.1	174.8	17,100*	70
75	68.3	177.2	19,600 *	72.7	176.0	18,100*	77.4	172.8	16,700*	75
80	66.6	175.0	19,200 *	71.0	173.8	17,700*	75.6	170.5	16,400*	80
85	64.8	172.6	18,700 *	69.3	171.4	17,400*	73.8	168.1	16,000*	85
90	63.1	170.0	18,300 *	67.5	168.8	17,000*	72.0	165.4	15,700*	90
100	59.4	164.3	17,500 *	63.8	163.0	16,300*	68.3	159.5	14,900*	100
110	55.7	157.7	16,700 *	60.0	156.3	15,600*	64.4	152.7	13,800*	110
120	51.7	150.0	16,000 *	56.0	148.6	15,000*	60.3	144.8	12,800*	120
130	47.5	141.2	15,200 *	51.8	139.7	14,400*	55.9	135.6	12,000*	130
140	43.0	130.9	13,000 *	47.2	129.3	13,700 *	51.2	124.8	11,300*	140
150	38.1	118.8	11,200 *	42.2	117.0	11,800 *	46.0	111.9	10,700*	150
160	32.5	104.1	9,600 *	36.5	102.0	10,100 *	39.9	96.1	10,200*	160
170	25.8	85.3	8,200 *	29.6	82.7	8,500 *	32.5	75.1	8,800 *	170
180	16.6	58.1	6,900 *	20.0	53.8	7,100 *				180

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



80 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg	Jib Point Elev. Feet	Jib Capacity Pounds	
110 Ft. BOOM										
40	80.3	198.1	20,600 *							40
45	78.8	197.0	20,500 *							45
50	77.3	195.9	20,300 *							50
55	75.7	194.6	20,200 *	80.0	193.4	19,700*				55
60	74.2	193.2	20,000 *	78.5	192.0	19,600*				60
65	72.6	191.6	19,900 *	76.9	190.4	19,200*				65
70	71.1	189.8	19,800 *	75.3	188.6	18,800*	79.8	185.4	17,200*	70
75	69.5	188.0	19,600 *	73.7	186.7	18,400*	78.1	183.4	16,900*	75
80	67.9	185.9	19,500 *	72.1	184.7	18,000*	76.5	181.3	16,500*	80
85	66.2	183.7	19,100 *	70.4	182.4	17,600*	74.8	179.0	16,200*	85
90	64.6	181.3	18,700 *	68.8	180.0	17,300*	73.1	176.6	15,900*	90
100	61.2	175.9	17,900 *	65.4	174.6	16,600*	69.6	171.1	15,300*	100
110	57.7	169.8	17,100 *	61.8	168.4	15,900*	66.0	164.7	14,200*	110
120	54.1	162.8	16,400 *	58.2	161.3	15,300*	62.2	157.5	13,200*	120
130	50.2	154.7	14,600	54.3	153.2	14,800*	58.3	149.1	12,400*	130
140	46.2	145.4	12,500	50.2	143.8	13,300	54.0	139.4	11,700*	140
150	41.8	134.7	10,700	45.8	133.0	11,400	49.4	128.2	11,100*	150
160	37.0	122.1	9,100	40.9	120.1	9,700	44.3	114.8	10,200	160
170	31.6	106.9	7,700	35.3	104.6	8,200	38.5	98.3	8,600	170
180	25.1	87.5	6,400	28.6	84.6	6,800	31.2	76.5	7,000	180
190	16.2	59.4	5,300	19.2	54.9	5,500				190

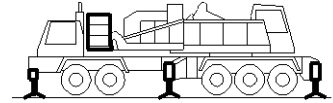


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Liftcrane Jib Capacities

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

Meets
 ANSI B30.5
 Requirements



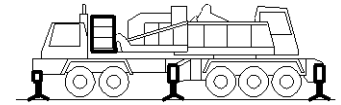
80 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
120 Ft. BOOM										
40	80.8	208.2	20,700 *							40
45	79.4	207.3	20,500 *							45
50	77.9	206.2	20,400 *							50
55	76.5	204.9	20,300 *	80.5	203.7	19,700*				55
60	75.0	203.6	20,100 *	79.1	202.4	19,600*				60
65	73.5	202.1	20,000 *	77.6	200.8	19,400*				65
70	72.0	200.4	19,900 *	76.1	199.2	19,000*	80.3	195.8	17,300*	70
75	70.5	198.7	19,700 *	74.5	197.4	18,600*	78.8	194.0	17,000*	75
80	69.0	196.7	19,600 *	73.0	195.4	18,200*	77.2	192.0	16,700*	80
85	67.5	194.6	19,400 *	71.5	193.3	17,900*	75.6	189.9	16,400*	85
90	65.9	192.4	19,000 *	69.9	191.1	17,500*	74.0	187.6	16,100*	90
100	62.8	187.4	18,200 *	66.7	186.0	16,800*	70.8	182.4	15,500*	100
110	59.5	181.6	17,500 *	63.4	180.2	16,200*	67.4	176.5	14,600*	110
120	56.1	175.1	16,800 *	60.0	173.7	15,600*	63.9	169.8	13,600*	120
130	52.6	167.7	14,500 *	56.5	166.2	15,100*	60.3	162.1	12,800*	130
140	48.9	159.2	12,400 *	52.7	157.6	13,200 *	56.4	153.3	12,100*	140
150	44.9	149.5	10,500 *	48.7	147.8	11,300 *	52.3	143.2	11,400*	150
160	40.7	138.4	9,000 *	44.4	136.5	9,600 *	47.8	131.4	10,200 *	160
170	36.0	125.3	7,600 *	39.7	123.2	8,100 *	42.9	117.5	8,600 *	170
180	30.7	109.5	6,300 *	34.3	107.1	6,700 *	37.1	100.4	7,100 *	180
190	24.4	89.6	5,200 *	27.8	86.6	5,500 *	30.0	77.9	5,700 *	190
200	15.7	60.7	4,100 *	18.6	55.9	4,300 *				200

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements

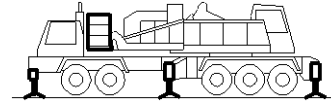


80 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
130 Ft. BOOM										
45	79.9	217.5	20,600 *							45
50	78.5	216.4	20,500 *							50
55	77.1	215.3	20,300 *	81.0	214.0	19,700*				55
60	75.7	214.0	20,200 *	79.6	212.7	19,600*				60
65	74.3	212.5	20,100 *	78.2	211.3	19,500*				65
70	72.9	211.0	19,900 *	76.8	209.7	19,100*	80.8	206.3	17,400*	70
75	71.5	209.3	19,800 *	75.3	208.0	18,800*	79.3	204.5	17,100*	75
80	70.0	207.5	19,700 *	73.9	206.2	18,400*	77.9	202.6	16,800*	80
85	68.6	205.5	19,600 *	72.4	204.2	18,100*	76.4	200.6	16,500*	85
90	67.1	203.4	19,300 *	70.9	202.0	17,700*	74.9	198.4	16,200*	90
100	64.1	198.6	18,600 *	67.9	197.3	17,100*	71.8	193.6	15,700*	100
110	61.1	193.3	17,800 *	64.8	191.8	16,500*	68.6	188.1	15,000*	110
120	57.9	187.1	16,500	61.7	185.7	15,900*	65.4	181.8	14,000*	120
130	54.6	180.2	14,000	58.3	178.7	15,000	62.0	174.6	13,200*	130
140	51.2	172.4	11,900	54.9	170.8	12,800	58.5	166.6	12,400*	140
150	47.6	163.6	10,000	51.2	161.9	10,900	54.7	157.4	11,700	150
160	43.8	153.5	8,500	47.4	151.7	9,200	50.7	146.8	9,800	160
170	39.6	141.9	7,100	43.2	140.0	7,700	46.4	134.6	8,200	170
180	35.1	128.4	5,800	38.6	126.2	6,300	41.5	120.2	6,800	180
190	30.0	112.2	4,700	33.3	109.6	5,100	35.9	102.6	5,500	190
200	23.8	91.6	3,700	26.9	88.4	4,000	28.9	79.3	4,200	200
210	15.3	62.0	2,700	17.9	56.9	2,900				210

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements

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

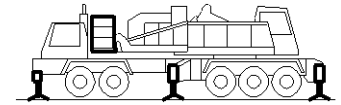
80 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
140 Ft. BOOM										
45	80.3	227.6	20,600 *							45
50	79.0	226.6	20,500 *							50
55	77.7	225.5	20,400 *							55
60	76.4	224.3	20,300 *	80.1	223.0	19,700*				60
65	75.0	223.0	20,100 *	78.7	221.7	19,600*				65
70	73.7	221.5	20,000 *	77.4	220.2	19,300*				70
75	72.3	219.9	19,900 *	76.0	218.5	19,000*	79.8	215.0	17,200*	75
80	71.0	218.1	19,800 *	74.6	216.8	18,600*	78.4	213.2	16,900*	80
85	69.6	216.3	19,700 *	73.3	214.9	18,300*	77.0	211.3	16,600*	85
90	68.2	214.2	19,600 *	71.9	212.9	17,900*	75.6	209.2	16,400*	90
100	65.4	209.8	18,900 *	69.0	208.4	17,300*	72.7	204.6	15,800*	100
110	62.5	204.7	18,200 *	66.1	203.3	16,700*	69.8	199.4	15,300*	110
120	59.5	199.0	16,000	63.1	197.5	16,100*	66.7	193.5	14,400*	120
130	56.5	192.5	13,500	60.0	191.0	14,600	63.5	186.9	13,500*	130
140	53.3	185.2	11,300	56.8	183.7	12,300	60.2	179.4	12,800*	140
150	49.9	177.1	9,500	53.4	175.4	10,400	56.8	170.9	11,300	150
160	46.4	167.8	7,900	49.9	166.1	8,700	53.1	161.3	9,500	160
170	42.7	157.4	6,500	46.1	155.5	7,200	49.2	150.4	7,900	170
180	38.7	145.4	5,300	42.0	143.4	5,900	45.0	137.7	6,400	180
190	34.3	131.4	4,200	37.5	129.2	4,700	40.3	122.8	5,100	190
200	29.2	114.7	3,200	32.4	112.1	3,600	34.8	104.6	3,900	200
210	23.2	93.6	2,300	26.2	90.3	2,600	28.0	80.6	2,700	210

Liftcrane Jib Capacities

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

Meets
ANSI B30.5
Requirements



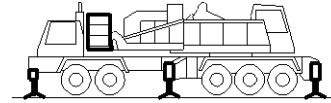
80 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
150 Ft. BOOM										
45	80.8	237.8	20,700 *							45
50	79.5	236.9	20,600 *							50
55	78.2	235.8	20,400 *							55
60	77.0	234.6	20,300 *	80.5	233.3	19,700*				60
65	75.7	233.3	20,200 *	79.2	232.0	19,600*				65
70	74.4	231.9	20,100 *	77.9	230.6	19,500*				70
75	73.1	230.4	20,000 *	76.6	229.0	19,100*	80.3	225.4	17,300*	75
80	71.8	228.7	19,800 *	75.3	227.4	18,800*	79.0	223.7	17,000*	80
85	70.5	226.9	19,700 *	74.0	225.6	18,500*	77.6	221.9	16,700*	85
90	69.2	225.0	19,600 *	72.7	223.7	18,100*	76.3	219.9	16,500*	90
100	66.5	220.8	19,200 *	70.0	219.4	17,500*	73.5	215.6	16,000*	100
110	63.8	216.0	18,400	67.2	214.5	17,000*	70.7	210.7	15,500*	110
120	61.0	210.6	15,400	64.4	209.1	16,400*	67.9	205.1	14,700*	120
130	58.1	204.5	12,900	61.5	203.0	14,100	64.9	198.9	13,900*	130
140	55.1	197.7	10,700	58.5	196.1	11,800	61.8	191.8	12,900	140
150	52.0	190.1	8,900	55.4	188.4	9,900	58.6	184.0	10,800	150
160	48.8	181.6	7,300	52.1	179.8	8,200	55.2	175.1	9,000	160
170	45.4	172.0	5,900	48.6	170.2	6,700	51.7	165.2	7,400	170
180	41.7	161.2	4,700	45.0	159.2	5,300	47.9	153.8	6,000	180
190	37.8	148.8	3,600	41.0	146.6	4,100	43.7	140.8	4,700	190
200	33.5	134.4	2,600	36.6	132.0	3,100	39.1	125.4	3,500	200
210				31.6	114.4	2,000	33.8	106.7	2,300	210


777T

Liftcrane Jib Capacities

Meets
ANSI B30.5
Requirements



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

80 Ft. JIB

Jib Oper. Rad. Feet	5 Degree Offset			15 Degree Offset			25 Degree Offset			Jib Oper. Rad. Feet
	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	Boom Ang. Deg.	Jib Point Elev. Feet	Jib Capacity Pounds	
160 Ft. BOOM										
50	79.9	247.0	20,600 *							50
55	78.7	246.0	20,500 *							55
60	77.5	244.9	20,400 *	80.9	243.6	19,700*				60
65	76.3	243.7	20,200 *	79.7	242.3	19,600*				65
70	75.1	242.3	20,100 *	78.5	241.0	19,600*				70
75	73.9	240.9	20,000 *	77.2	239.5	19,300*	80.7	235.8	17,400*	75
80	72.6	239.3	19,900 *	76.0	237.9	18,900*	79.5	234.2	17,100*	80
85	71.4	237.6	19,800 *	74.7	236.2	18,600*	78.2	232.5	16,900*	85
90	70.1	235.8	19,700 *	73.4	234.4	18,300*	76.9	230.6	16,600*	90
100	67.6	231.7	19,500 *	70.9	230.3	17,700*	74.3	226.5	16,100*	100
110	65.0	227.2	17,900	68.3	225.7	17,200*	71.6	221.8	15,600*	110
120	62.3	222.0	14,900	65.6	220.5	16,300	68.9	216.5	15,000*	120
130	59.6	216.3	12,300	62.8	214.7	13,600	66.1	210.6	14,200*	130
140	56.8	209.9	10,200	60.0	208.3	11,400	63.2	204.0	12,500	140
150	53.9	202.8	8,400	57.1	201.1	9,400	60.2	196.7	10,400	150
160	50.8	194.8	6,800	54.0	193.1	7,700	57.1	188.5	8,600	160
170	47.7	186.0	5,400	50.8	184.2	6,200	53.8	179.3	7,000	170
180	44.3	176.0	4,100	47.5	174.1	4,900	50.3	168.9	5,600	180
190	40.8	164.8	3,000	43.9	162.8	3,700	46.6	157.2	4,300	190
200	37.0	152.1	2,000	40.0	149.9	2,600	42.6	143.7	3,100	200
210							38.1	127.9	2,000	210