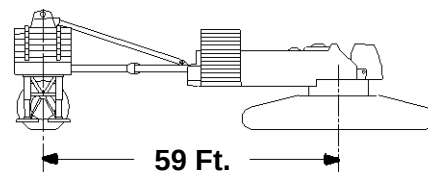


Liftcrane Jib Capacities

**Fixed Jib No. 79A with 50 Ft. Strut on
Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
492,000 Lb. Crane Counterweight
320,000 Lb. Carbody Counterweight
0 Lb. thru 860,000 Lb. Wheeled Counterweight
at 59 Ft. Position
360 Degree Rating**

**Meets
ANSI B30.5
Requirements**

**18000 With
21000 MAX-ER**



LIFTING CAPACITIES: Lifting capacities for various boom lengths, jib lengths, and jib operating radii are for freely suspended loads and do not exceed 75% of a static tipping load. Capacities based on structural competence are denoted by an asterisk (*).

Wheeled counterweight must be attached to shear frame and MAX-ER mode must be selected to operate. Swing and travel (forward or side crawl) requires proper position of counterweight wheels when contacting ground. Refer to operators manual for wheel positioning. Exit MAX-ER mode before operating without wheeled counterweight.

Simultaneous hoisting of both load drums is required for even block travel.

Weight of all load blocks, hooks, weight ball, slings, hoist lines, etc., beneath boom and jib point sheaves, is considered part of 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 on a firm uniformly supporting surface with mast up and bearing turntable level within a tolerance of 1/2 in. in 10 Ft. and properly supported. Refer to jib assembly **No. A07713**, Wire Rope Specification chart **No. 8591-A or 8591-B** and Counterweight Arrangement chart **No. 8577-A**. Crane operator judgment must be used to allow for dynamic load effects of swinging, hoisting or lowering, travel, wind conditions, as well as adverse operating conditions and physical machine depreciation. Refer to operators manual for operating guidelines.

MACHINE TRAVEL: Machine to travel on a firm, level and uniformly supporting surface with boom within boom angle range shown in capacity chart. Refer to Swing and Travel Specification chart **No. 8574-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 MAX-ER, 38 Ft. 9 in. crawlers, 60 in. treads, 30 Ft. live mast, 140 Ft. mast, 16 part boom hoist reeving, boom support straps, jib and backstay support straps, 492,000 Lb. crane counterweight, 320,000 Lb. carbody counterweight and wheeled counterweight as specified.

WARNING: Check amount of wheeled counterweight on machine before use of this chart. Refer to Counterweight Assembly.

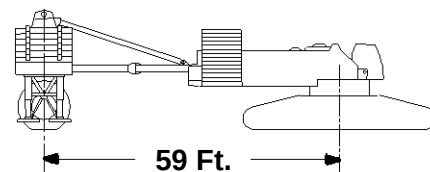
Upper Jib Point Capacity For Liftcrane Service - Whip Line		
28 mm		32 mm
Drum 2	Drum 3	Drum 2
Single Part Line		
35,800 Lb.	30,000 Lb.	48,800 Lb.
Two Part Line		
Upper Boom Point No. 170419		
60,000 Lb.	60,000 Lb.	60,000 Lb.
Upper Boom Point No. A08516		
71,600 Lb.	60,000 Lb.	97,600 Lb.
In all cases, upper jib point capacities cannot exceed those listed for main jib capacity.		

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



Maximum Boom and Jib Lengths Lifted Unassisted			
Over End of Blocked Crawlers		Over End or Side of Unblocked Crawlers	
Boom Length	Jib Length	Boom Length	Jib Length
0 Lb. Wheeled Counterweight			
220 Ft.	50 Ft.	200 Ft.	50 Ft.
200 Ft.	90 Ft.	180 Ft.	90 Ft.
180 Ft.	110 Ft.	160 Ft.	110 Ft.
Over End or Side of Unblocked Crawlers			
244,000 Lb. Wheeled Counterweight		464,000 Lb. Wheeled Counterweight	
280 Ft.	50 Ft.	340 Ft.	50 Ft.
260 Ft.	90 Ft.	320 Ft.	70 Ft.
240 Ft.	110 Ft.	300 Ft.	110 Ft.
596,000 Lb. Wheeled Counterweight		772,000 Lb. - 860,000 Lb. Wheeled Counterweight	
340 Ft.	70 Ft.	340 Ft.	110 Ft.
320 Ft.	110 Ft.		
Load block, hook and weight ball on ground at start.			

Boom and/or Jib Catwalks Deduct

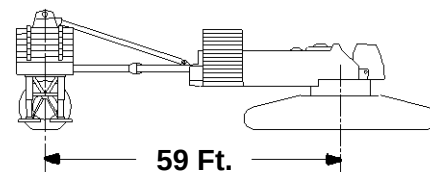
Deduct 900 Lbs. from capacities when boom and/or jib catwalks are attached.

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

18000 With 21000 MAX-ER



140 Ft. Boom

50 Ft. Fixed Jib, 5 Degree Offset

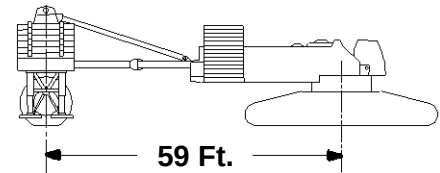
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	0 Lb. Wheeled Counterweight Jib Capacity Pounds	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
45	81.3	198.4	655,500*	893,500*	1,092,200*	1,102,400*	1,102,400*	1,102,400*	45
50	79.7	197.3	579,400*	799,400*	979,000*	1,086,500*	1,102,400*	1,102,400*	50
55	78.2	196.0	516,500*	721,800*	885,600*	983,700*	1,102,400*	1,102,400*	55
60	76.6	194.6	464,300*	656,600*	807,300*	897,400*	1,017,600*	1,077,600*	60
65	75.0	193.0	420,500*	601,100*	740,500*	824,000*	935,200*	990,800*	65
70	73.5	191.3	383,000*	553,300*	683,100*	760,700*	864,300*	915,900*	70
75	71.9	189.4	350,700*	511,700*	633,000*	705,600*	802,500*	850,800*	75
80	70.2	187.3	322,500*	475,100*	589,100*	657,200*	748,200*	793,600*	80
85	68.6	185.1	297,700*	442,700*	550,100*	614,400*	700,100*	742,900*	85
90	66.9	182.7	275,700*	412,700*	515,400*	576,200*	657,200*	697,700*	90
95	65.3	180.2	253,700	385,600*	484,200*	541,900*	618,800*	657,100*	95
100	63.5	177.4	233,600	361,300*	456,100*	510,900*	584,000*	620,500*	100
105	61.8	174.4	215,700	339,400*	430,600*	482,800*	552,500*	587,300*	105
110	60.0	171.3	199,700	319,500*	407,300*	457,200*	523,800*	557,100*	110
115	58.2	167.9	185,200	301,300*	386,000*	433,800*	497,500*	529,400*	115
120	56.4	164.2	172,100	284,600*	366,400*	412,300*	473,400*	503,900*	120
125	54.5	160.3	160,100	269,300*	348,400*	392,400*	451,100*	476,900*	125
130	52.5	156.2	149,200	255,100*	331,700*	374,000*	430,500*	450,500*	130
135	50.5	151.7	139,100	242,000*	316,100*	357,000*	407,300*	426,100*	135
140	48.4	146.9	129,900	229,800*	301,700*	341,100*	385,300*	403,300*	140
145	46.3	141.7	121,300	218,500*	288,200*	326,300*	364,700*	382,000*	145
150	44.0	136.1	113,300	207,800*	275,600*	312,000*	345,400*	362,000*	150
155	41.7	130.1	105,800	197,900*	263,600*	295,000*	327,100*	343,100*	155
160	39.2	123.5	98,900	188,500*	252,100*	279,000*	309,800*	325,200*	160
165	36.6	116.2	91,700*	179,700*	241,400*	263,700*	293,400*	308,200*	165
170	33.7	108.1	84,600*	171,400*	227,500*	249,000*	277,600*	291,800*	170
175	30.6	99.1	78,000*	163,500*	214,100*	234,800*	262,300*	276,000*	175
180	27.1	88.6	71,500*	156,000*	201,000*	220,800*	247,300*	260,500*	180
185	23.1	76.1	65,300*	147,700*	187,800*	206,900*	232,300*	245,000*	185

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



160 Ft. Boom

50 Ft. Fixed Jib, 5 Degree Offset

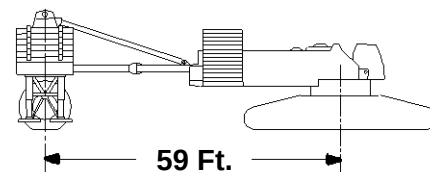
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	0 Lb. Wheeled Counterweight Jib Capacity Pounds	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
50	81.0	217.6	577,400*	796,800*	976,400*	1,083,800*	1,102,400*	1,102,400*	50
55	79.6	216.4	514,100*	718,900*	882,800*	980,800*	1,102,400*	1,102,400*	55
60	78.2	215.2	461,800*	653,600*	804,200*	894,400*	1,014,600*	1,074,600*	60
65	76.8	213.7	417,700*	598,000*	737,400*	820,800*	932,100*	987,600*	65
70	75.4	212.2	380,200*	550,000*	679,800*	757,400*	861,000*	912,700*	70
75	74.0	210.5	347,700*	508,300*	629,700*	702,300*	799,100*	847,400*	75
80	72.5	208.7	319,400*	471,700*	585,600*	653,800*	744,700*	790,100*	80
85	71.1	206.7	294,500*	439,200*	546,600*	610,900*	696,600*	739,400*	85
90	69.6	204.6	272,400*	409,400*	511,800*	572,600*	653,700*	694,100*	90
95	68.1	202.3	251,200	382,300*	480,600*	538,200*	615,100*	653,500*	95
100	66.6	199.9	231,000	357,900*	452,400*	507,200*	580,300*	616,800*	100
105	65.1	197.3	213,000	335,900*	426,800*	479,100*	548,800*	583,600*	105
110	63.5	194.5	196,900	315,900*	403,500*	453,500*	520,100*	553,300*	110
115	61.9	191.5	182,300	297,700*	382,200*	430,000*	493,800*	525,600*	115
120	60.3	188.4	169,100	281,000*	362,600*	408,400*	469,600*	500,100*	120
125	58.7	185.0	157,100	265,600*	344,500*	388,600*	447,300*	476,600*	125
130	57.0	181.5	146,100	251,400*	327,800*	370,200*	426,700*	454,900*	130
135	55.3	177.7	136,000	238,300*	312,300*	353,100*	407,600*	434,800*	135
140	53.6	173.6	126,700	226,100*	297,900*	337,200*	389,800*	416,000*	140
145	51.8	169.3	118,100	214,800*	284,400*	322,400*	373,200*	398,500*	145
150	50.0	164.8	110,100	204,200*	271,800*	308,600*	357,700*	379,400*	150
155	48.1	159.9	102,600	194,200*	259,900*	295,600*	343,100*	359,900*	155
160	46.1	154.7	95,600*	184,900*	248,500*	283,400*	325,500*	341,600*	160
165	44.1	149.1	88,300*	176,100*	237,800*	271,900*	308,800*	324,300*	165
170	41.9	143.0	81,300*	167,900*	227,600*	261,000*	292,900*	307,900*	170
175	39.7	136.5	74,800*	160,000*	218,100*	248,900*	277,900*	292,300*	175
180	37.3	129.4	68,500*	152,600*	209,000*	235,500*	263,500*	277,400*	180
185	34.8	121.6	62,600*	145,600*	200,500*	222,600*	249,700*	263,100*	185
190	32.1	113.0	56,900*	137,700*	190,700*	210,200*	236,300*	249,300*	190
195	29.2	103.3	51,400*	130,000*	179,200*	198,100*	223,300*	235,800*	195
200	25.9	92.2	46,000*	122,500*	168,000*	186,200*	210,500*	222,600*	200
205	22.0	78.9	40,800*	115,200*	156,600*	174,100*	197,500*	209,200*	205

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
492,000 Lb. Crane Counterweight
320,000 Lb. Carbody Counterweight
0 Lb. thru 860,000 Lb. Wheeled Counterweight
at 59 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements

18000 With 21000 MAX-ER



180 Ft. Boom

50 Ft. Fixed Jib, 5 Degree Offset

Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	0 Lb. Wheeled Counterweight Jib Capacity Pounds	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
50	82.0	237.9	575,800*	794,800*	974,300*	991,500*	991,500*	991,500*	50
55	80.8	236.8	512,300*	716,700*	880,600*	978,600*	981,700*	981,700*	55
60	79.5	235.6	459,800*	651,300*	801,900*	892,100*	972,300*	972,300*	60
65	78.2	234.4	415,600*	595,500*	735,000*	818,400*	929,700*	960,400*	65
70	76.9	233.0	377,900*	547,500*	677,300*	754,900*	858,500*	910,200*	70
75	75.6	231.4	345,400*	505,700*	627,100*	699,700*	796,500*	844,800*	75
80	74.3	229.8	317,000*	469,000*	582,900*	651,100*	742,100*	787,500*	80
85	73.0	228.0	292,000*	436,500*	543,900*	608,100*	693,900*	736,600*	85
90	71.7	226.1	269,800*	406,800*	509,000*	569,800*	650,900*	691,300*	90
95	70.3	224.0	249,200	379,600*	477,700*	535,400*	612,300*	650,700*	95
100	69.0	221.8	228,900	355,200*	449,500*	504,300*	577,500*	614,000*	100
105	67.6	219.5	210,800	333,200*	423,900*	476,200*	545,900*	580,700*	105
110	66.2	217.0	194,600	313,100*	400,600*	450,500*	517,100*	550,400*	110
115	64.8	214.4	180,000	294,900*	379,200*	427,000*	490,800*	522,600*	115
120	63.4	211.6	166,800	278,100*	359,600*	405,500*	466,600*	497,100*	120
125	62.0	208.7	154,700	262,800*	341,500*	385,600*	444,300*	473,600*	125
130	60.5	205.5	143,700	248,600*	324,800*	367,200*	423,700*	451,900*	130
135	59.0	202.2	133,500	235,400*	309,300*	350,100*	404,600*	431,700*	135
140	57.5	198.7	124,200	223,200*	294,800*	334,200*	386,800*	413,000*	140
145	55.9	195.0	115,600	211,800*	281,300*	319,400*	370,100*	395,500*	145
150	54.4	191.1	107,500	201,200*	268,700*	305,500*	354,600*	379,100*	150
155	52.8	186.9	100,100	191,300*	256,900*	292,500*	340,100*	363,800*	155
160	51.1	182.5	92,900*	182,000*	245,600*	280,300*	326,400*	349,400*	160
165	49.4	177.9	85,500*	173,200*	234,900*	268,900*	313,500*	335,800*	165
170	47.7	172.9	78,600*	165,000*	224,800*	258,000*	301,400*	321,800*	170
175	45.9	167.7	72,100*	157,200*	215,200*	247,800*	289,900*	305,900*	175
180	44.0	162.0	65,900*	149,800*	206,200*	238,100*	276,300*	290,800*	180
185	42.1	156.0	60,000*	142,800*	197,700*	228,900*	262,400*	276,500*	185
190	40.0	149.6	54,400*	135,700*	189,600*	220,100*	249,200*	262,800*	190
195	37.9	142.6	49,000*	128,100*	181,900*	210,200*	236,600*	249,700*	195
200	35.7	135.1	43,900*	120,900*	174,500*	198,900*	224,400*	237,200*	200
205	33.3	126.8	39,000*	114,000*	167,500*	187,900*	212,700*	225,000*	205
210	30.7	117.7	34,200*	107,300*	159,400*	177,300*	201,300*	213,200*	210
220	24.7	95.6	25,100*	94,600*	139,700*	156,500*	178,900*	190,100*	220

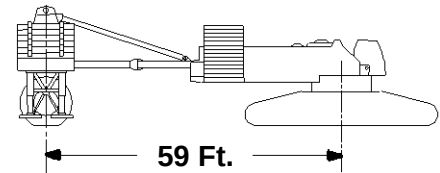


Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



200 Ft. Boom

50 Ft. Fixed Jib, 5 Degree Offset

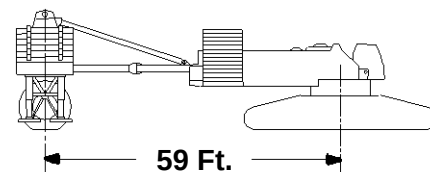
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	0 Lb. Wheeled Counterweight Jib Capacity Pounds	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
55	81.3	257.4	508,100*	712,000*	875,900*	881,900*	881,900*	881,900*	55
60	80.1	256.3	455,500*	646,600*	797,200*	873,400*	873,400*	873,400*	60
65	78.9	255.1	411,200*	590,800*	730,200*	813,700*	864,700*	864,700*	65
70	77.8	253.9	373,500*	542,800*	672,500*	750,200*	853,700*	855,800*	70
75	76.6	252.5	340,900*	501,000*	622,300*	694,900*	791,800*	840,100*	75
80	75.4	251.0	312,500*	464,200*	578,200*	646,400*	737,300*	782,700*	80
85	74.2	249.3	287,500*	431,700*	539,100*	603,400*	689,100*	731,900*	85
90	73.0	247.6	265,300*	402,300*	504,300*	565,000*	646,100*	686,600*	90
95	71.8	245.7	245,500*	375,100*	473,000*	530,600*	607,500*	645,900*	95
100	70.5	243.8	225,200	350,700*	444,800*	499,600*	572,700*	609,200*	100
105	69.3	241.6	207,000	328,600*	419,200*	471,400*	541,100*	575,900*	105
110	68.0	239.4	190,800	308,600*	395,800*	445,800*	512,400*	545,600*	110
115	66.8	237.0	176,100	290,300*	374,500*	422,300*	486,000*	517,900*	115
120	65.5	234.5	162,800	273,600*	354,900*	400,700*	461,900*	492,400*	120
125	64.2	231.9	150,700	258,200*	336,800*	380,800*	439,600*	468,900*	125
130	62.9	229.1	139,700	244,000*	320,100*	362,400*	419,000*	447,200*	130
135	61.6	226.1	129,500	230,900*	304,500*	345,400*	399,800*	427,000*	135
140	60.2	223.0	120,200	218,700*	290,100*	329,500*	382,000*	408,300*	140
145	58.9	219.8	111,500	207,300*	276,600*	314,700*	365,500*	390,800*	145
150	57.5	216.3	103,500	196,700*	264,100*	300,900*	349,900*	374,400*	150
155	56.1	212.7	95,700*	186,800*	252,300*	287,900*	335,400*	359,100*	155
160	54.6	208.9	87,900*	177,500*	241,100*	275,700*	321,800*	344,700*	160
165	53.2	204.8	80,500*	168,700*	230,400*	264,200*	308,900*	331,200*	165
170	51.7	200.6	73,600*	160,500*	220,300*	253,400*	296,800*	318,400*	170
175	50.1	196.1	67,100*	152,700*	210,800*	243,200*	285,400*	306,400*	175
180	48.6	191.4	60,900*	145,400*	201,800*	233,500*	274,500*	295,000*	180
185	47.0	186.4	55,100*	138,400*	193,300*	224,400*	264,300*	284,200*	185
190	45.3	181.1	49,500*	131,200*	185,200*	215,700*	254,500*	271,100*	190
195	43.6	175.5	44,200*	123,700*	177,600*	207,400*	244,300*	258,000*	195
200	41.8	169.5	39,100*	116,500*	170,300*	199,500*	232,200*	245,400*	200
205	40.0	163.1	34,300*	109,700*	163,300*	192,000*	220,600*	233,400*	205
210	38.0	156.3	29,700*	103,200*	156,700*	184,500*	209,400*	221,900*	210
220	33.9	141.0	21,000*	90,900*	144,300*	164,900*	188,300*	200,000*	220
230	29.1	122.7		79,600*	129,800*	146,300*	168,400*	179,400*	230
240	23.4	99.7		68,800*	112,700*	128,300*	149,000*	159,400*	240

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
492,000 Lb. Crane Counterweight
320,000 Lb. Carbody Counterweight
0 Lb. thru 860,000 Lb. Wheeled Counterweight
at 59 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements

18000 With 21000 MAX-ER



220 Ft. Boom

50 Ft. Fixed Jib, 5 Degree Offset

Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	0 Lb. Wheeled Counterweight Jib Capacity Pounds	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
55	82.1	277.7	505,700*	709,100*	784,000*	784,000*	784,000*	784,000*	55
60	81.0	276.7	452,900*	643,500*	783,300*	783,300*	783,300*	783,300*	60
65	79.9	275.6	408,500*	587,600*	727,000*	779,200*	779,200*	779,200*	65
70	78.8	274.4	370,500*	539,400*	669,200*	746,800*	771,800*	771,800*	70
75	77.7	273.1	337,800*	497,500*	618,800*	691,400*	764,200*	764,200*	75
80	76.6	271.7	309,300*	460,700*	574,600*	642,800*	733,700*	755,700*	80
85	75.5	270.2	284,100*	428,000*	535,500*	599,700*	685,400*	728,200*	85
90	74.4	268.6	261,900*	398,800*	500,500*	561,300*	642,400*	682,800*	90
95	73.3	266.9	242,000*	371,600*	469,200*	526,800*	603,700*	642,100*	95
100	72.2	265.1	222,500	347,100*	440,900*	495,700*	568,900*	605,400*	100
105	71.0	263.2	204,200	324,900*	415,300*	467,500*	537,200*	572,000*	105
110	69.9	261.1	187,900	304,800*	391,900*	441,800*	508,400*	541,700*	110
115	68.7	259.0	173,100	286,500*	370,500*	418,300*	482,000*	513,900*	115
120	67.6	256.7	159,700	269,700*	350,800*	396,700*	457,800*	488,300*	120
125	66.4	254.3	147,600	254,300*	332,700*	376,800*	435,500*	464,800*	125
130	65.2	251.7	136,400	240,100*	316,000*	358,300*	414,900*	443,100*	130
135	64.0	249.1	126,200	226,900*	300,400*	341,200*	395,700*	422,900*	135
140	62.8	246.3	116,800	214,700*	286,000*	325,300*	377,900*	404,100*	140
145	61.6	243.3	108,100	203,300*	272,500*	310,500*	361,300*	386,600*	145
150	60.3	240.2	99,700*	192,700*	259,900*	296,700*	345,700*	370,200*	150
155	59.1	237.0	91,300*	182,700*	248,000*	283,700*	331,200*	354,900*	155
160	57.8	233.6	83,400*	173,400*	236,900*	271,500*	317,500*	340,500*	160
165	56.5	230.0	76,000*	164,600*	226,300*	260,000*	304,700*	327,000*	165
170	55.2	226.3	69,000*	156,400*	216,200*	249,200*	292,500*	314,200*	170
175	53.8	222.3	62,400*	148,600*	206,700*	238,900*	281,100*	302,100*	175
180	52.5	218.2	56,200*	141,200*	197,700*	229,300*	270,300*	290,700*	180
185	51.1	213.9	50,400*	134,300*	189,200*	220,100*	260,000*	279,900*	185
190	49.6	209.3	44,800*	126,800*	181,100*	211,400*	250,300*	269,700*	190
195	48.2	204.5	39,500*	119,300*	173,400*	203,100*	241,000*	259,900*	195
200	46.7	199.5	34,400*	112,100*	166,100*	195,300*	232,200*	250,600*	200
205	45.1	194.1	29,600*	105,300*	159,200*	187,700*	223,800*	240,200*	205
210	43.5	188.5	25,000*	98,800*	152,600*	180,600*	215,700*	228,600*	210
220	40.2	176.2	16,400*	86,600*	140,200*	167,200*	194,600*	206,800*	220
230	36.5	162.3		75,400*	128,900*	152,200*	175,100*	186,600*	230
240	32.5	146.2		65,000*	118,400*	135,200*	156,900*	167,700*	240
250	28.0	127.1		55,300*	103,600*	119,000*	139,500*	149,700*	250
260	22.4	102.9		46,000*	88,600*	103,000*	122,400*	132,000*	260

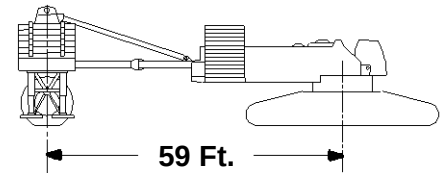


Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



240 Ft. Boom

50 Ft. Fixed Jib, 5 Degree Offset

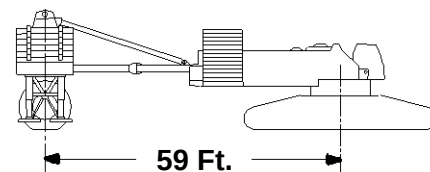
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
60	81.7	297.0	641,600*	668,300*	668,300*	668,300*	668,300*	60
65	80.7	296.0	585,600*	668,300*	668,300*	668,300*	668,300*	65
70	79.7	294.9	537,300*	667,100*	668,300*	668,300*	668,300*	70
75	78.7	293.7	495,300*	616,700*	668,300*	668,300*	668,300*	75
80	77.7	292.4	458,400*	572,400*	640,500*	668,300*	668,300*	80
85	76.6	291.0	425,700*	533,100*	597,400*	668,300*	668,300*	85
90	75.6	289.5	396,600*	498,200*	558,900*	640,000*	665,900*	90
95	74.6	287.9	369,400*	466,800*	524,400*	601,300*	639,700*	95
100	73.5	286.3	344,800*	438,500*	493,300*	566,400*	602,900*	100
105	72.5	284.5	322,700*	412,800*	465,000*	534,700*	569,500*	105
110	71.4	282.6	302,500*	389,400*	439,300*	505,900*	539,100*	110
115	70.4	280.6	284,200*	367,900*	415,700*	479,500*	511,300*	115
120	69.3	278.5	267,300*	348,300*	394,100*	455,300*	485,800*	120
125	68.2	276.3	251,900*	330,100*	374,200*	432,900*	462,200*	125
130	67.1	274.0	237,600*	313,400*	355,700*	412,200*	440,400*	130
135	66.0	271.5	224,400*	297,800*	338,600*	393,100*	420,300*	135
140	64.9	269.0	212,200*	283,300*	322,700*	375,200*	401,500*	140
145	63.8	266.3	200,800*	269,800*	307,900*	358,600*	383,900*	145
150	62.7	263.5	190,100*	257,200*	294,000*	343,100*	367,600*	150
155	61.5	260.5	180,200*	245,400*	281,000*	328,500*	352,200*	155
160	60.4	257.5	170,800*	234,200*	268,800*	314,800*	337,800*	160
165	59.2	254.2	162,100*	223,700*	257,300*	302,000*	324,300*	165
170	58.0	250.9	153,800*	213,600*	246,500*	289,800*	311,500*	170
175	56.8	247.4	146,000*	204,100*	236,200*	278,400*	299,400*	175
180	55.6	243.7	138,600*	195,100*	226,600*	267,600*	288,000*	180
185	54.4	239.8	131,700*	186,600*	217,400*	257,300*	277,200*	185
190	53.1	235.8	124,300*	178,500*	208,700*	247,600*	267,000*	190
195	51.8	231.6	116,800*	170,800*	200,400*	238,300*	257,200*	195
200	50.5	227.2	109,600*	163,500*	192,600*	229,500*	247,900*	200
205	49.1	222.5	102,800*	156,600*	185,100*	221,100*	239,100*	205
210	47.8	217.7	96,300*	150,000*	177,900*	213,100*	230,700*	210
220	44.9	207.2	84,100*	137,700*	164,500*	198,100*	213,900*	220
230	41.9	195.7	73,000*	126,300*	152,300*	181,800*	193,700*	230
240	38.7	182.7	62,700*	115,900*	140,900*	163,700*	174,900*	240
250	35.2	168.1	53,200*	105,500*	125,600*	146,800*	157,400*	250
260	31.3	151.2	44,200*	94,400*	110,700*	130,900*	140,900*	260
270	26.9	131.2	35,800*	82,100*	96,400*	115,500*	125,100*	270
280	21.6	106.1	27,700*	68,700*	82,300*	100,300*	109,300*	280

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

18000 With 21000 MAX-ER



260 Ft. Boom

50 Ft. Fixed Jib, 5 Degree Offset

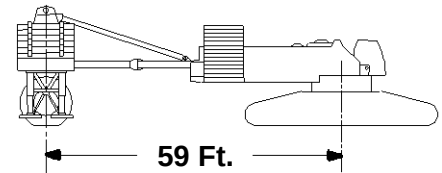
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
60	82.0	317.5	578,800*	578,800*	578,800*	578,800*	578,800*	60
65	81.1	316.6	578,800*	578,800*	578,800*	578,800*	578,800*	65
70	80.1	315.5	531,900*	578,800*	578,800*	578,800*	578,800*	70
75	79.2	314.4	489,900*	578,800*	578,800*	578,800*	578,800*	75
80	78.2	313.2	453,100*	567,000*	578,800*	578,800*	578,800*	80
85	77.3	311.9	420,400*	527,800*	578,800*	578,800*	578,800*	85
90	76.3	310.6	391,300*	492,900*	553,700*	578,800*	578,800*	90
95	75.4	309.1	364,300*	461,500*	519,200*	578,800*	578,800*	95
100	74.4	307.5	339,800*	433,200*	488,000*	561,200*	578,800*	100
105	73.4	305.9	317,600*	407,600*	459,800*	529,500*	564,300*	105
110	72.5	304.1	297,500*	384,200*	434,100*	500,700*	534,000*	110
115	71.5	302.3	279,200*	362,800*	410,600*	474,300*	506,200*	115
120	70.5	300.4	262,400*	343,100*	389,000*	450,100*	480,600*	120
125	69.5	298.3	246,900*	325,000*	369,000*	427,800*	457,100*	125
130	68.5	296.2	232,700*	308,300*	350,600*	407,100*	435,300*	130
135	67.5	293.9	219,500*	292,700*	333,500*	388,000*	415,200*	135
140	66.5	291.6	207,300*	278,300*	317,600*	370,200*	396,400*	140
145	65.4	289.1	195,900*	264,800*	302,800*	353,600*	378,900*	145
150	64.4	286.5	185,200*	252,200*	289,000*	338,100*	362,600*	150
155	63.4	283.8	175,300*	240,400*	276,000*	323,500*	347,200*	155
160	62.3	281.0	166,000*	229,300*	263,800*	309,900*	332,800*	160
165	61.2	278.1	157,200*	218,800*	252,300*	297,000*	319,300*	165
170	60.2	275.0	149,000*	208,800*	241,500*	284,900*	306,600*	170
175	59.1	271.8	141,200*	199,300*	231,300*	273,500*	294,500*	175
180	58.0	268.5	133,900*	190,300*	221,700*	262,700*	283,100*	180
185	56.8	265.0	126,800*	181,800*	212,500*	252,400*	272,300*	185
190	55.7	261.4	118,800*	173,800*	203,800*	242,700*	262,100*	190
195	54.5	257.6	111,300*	166,100*	195,600*	233,500*	252,400*	195
200	53.4	253.7	104,200*	158,800*	187,700*	224,700*	243,100*	200
205	52.2	249.6	97,400*	151,900*	180,300*	216,300*	234,300*	205
210	51.0	245.3	90,900*	145,300*	173,100*	208,300*	225,900*	210
220	48.5	236.1	78,800*	133,000*	159,800*	193,400*	210,200*	220
230	45.9	226.1	67,700*	121,800*	147,600*	179,800*	195,800*	230
240	43.1	215.1	57,500*	111,400*	136,400*	166,300*	177,800*	240
250	40.2	203.0	48,100*	100,600*	126,000*	149,500*	160,400*	250
260	37.1	189.5	39,300*	89,700*	113,000*	133,800*	144,200*	260
270	33.8	174.2	31,100*	79,500*	99,300*	119,100*	128,900*	270
280	30.0	156.7	23,400*	70,000*	86,300*	105,100*	114,400*	280
290	25.8	136.0	16,000*	60,200*	73,600*	91,500*	100,400*	290
300	20.7	110.0		48,300*	61,000*	78,000*	86,400*	300

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



280 Ft. Boom

50 Ft. Fixed Jib, 5 Degree Offset

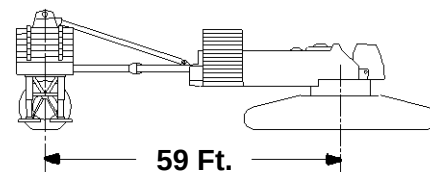
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
65	81.7	336.9	501,800*	501,800*	501,800*	501,800*	501,800*	65
70	80.8	335.9	501,800*	501,800*	501,800*	501,800*	501,800*	70
75	79.9	334.9	487,400*	501,800*	501,800*	501,800*	501,800*	75
80	79.0	333.7	450,500*	501,800*	501,800*	501,800*	501,800*	80
85	78.1	332.5	417,800*	501,800*	501,800*	501,800*	501,800*	85
90	77.2	331.2	388,600*	490,200*	501,800*	501,800*	501,800*	90
95	76.3	329.9	361,800*	458,800*	501,800*	501,800*	501,800*	95
100	75.4	328.4	337,200*	430,400*	485,300*	501,800*	501,800*	100
105	74.5	326.9	315,000*	404,800*	457,000*	501,800*	501,800*	105
110	73.6	325.2	294,900*	381,300*	431,300*	497,900*	501,800*	110
115	72.7	323.5	276,500*	359,900*	407,700*	471,500*	501,800*	115
120	71.8	321.7	259,700*	340,200*	386,100*	447,200*	477,800*	120
125	70.9	319.8	244,200*	322,100*	366,100*	424,900*	454,200*	125
130	69.9	317.8	229,900*	305,300*	347,700*	404,200*	432,400*	130
135	69.0	315.7	216,700*	289,800*	330,600*	385,100*	412,200*	135
140	68.0	313.6	204,500*	275,300*	314,700*	367,200*	393,500*	140
145	67.1	311.3	193,100*	261,800*	299,900*	350,600*	376,000*	145
150	66.1	308.9	182,400*	249,200*	286,000*	335,100*	359,600*	150
155	65.2	306.4	172,500*	237,400*	273,000*	320,500*	344,300*	155
160	64.2	303.8	163,100*	226,300*	260,800*	306,900*	329,900*	160
165	63.2	301.1	154,400*	215,800*	249,300*	294,000*	316,300*	165
170	62.2	298.3	146,100*	205,900*	238,500*	281,900*	303,600*	170
175	61.2	295.3	138,300*	196,400*	228,300*	270,500*	291,500*	175
180	60.2	292.3	131,000*	187,400*	218,700*	259,700*	280,100*	180
185	59.2	289.1	123,700*	178,900*	209,500*	249,400*	269,300*	185
190	58.1	285.8	115,800*	170,800*	200,800*	239,700*	259,100*	190
195	57.1	282.4	108,200*	163,200*	192,600*	230,500*	249,400*	195
200	56.0	278.8	101,000*	155,900*	184,700*	221,700*	240,100*	200
205	54.9	275.1	94,200*	149,000*	177,300*	213,300*	231,300*	205
210	53.8	271.2	87,700*	142,400*	170,100*	205,300*	222,900*	210
220	51.6	263.0	75,600*	130,100*	156,800*	190,400*	207,200*	220
230	49.3	254.1	64,500*	118,900*	144,600*	176,800*	192,800*	230
240	46.9	244.4	54,300*	108,500*	133,400*	164,200*	179,600*	240
250	44.4	233.9	44,900*	97,600*	123,000*	152,600*	164,600*	250
260	41.7	222.4	36,200*	86,800*	113,400*	137,700*	148,400*	260
270	38.9	209.7	28,100*	76,700*	102,700*	123,100*	133,200*	270
280	35.9	195.5	20,500*	67,200*	89,900*	109,300*	119,000*	280
290	32.7	179.6		58,400*	77,800*	96,300*	105,500*	290
300	29.1	161.4		50,000*	66,200*	83,800*	92,600*	300
310	25.0	139.9		41,900*	54,900*	71,700*	80,100*	310

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

18000 With 21000 MAX-ER



300 Ft. Boom

50 Ft. Fixed Jib, 5 Degree Offset

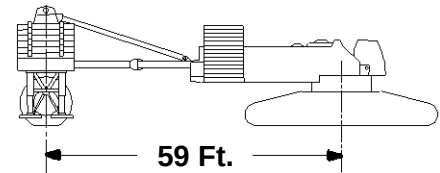
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
70	81.4	356.2	437,300*	437,300*	437,300*	437,300*	70
75	80.5	355.2	437,300*	437,300*	437,300*	437,300*	75
80	79.7	354.2	437,300*	437,300*	437,300*	437,300*	80
85	78.9	353.0	437,300*	437,300*	437,300*	437,300*	85
90	78.0	351.8	437,300*	437,300*	437,300*	437,300*	90
95	77.2	350.5	437,300*	437,300*	437,300*	437,300*	95
100	76.3	349.2	426,400*	437,300*	437,300*	437,300*	100
105	75.5	347.7	400,600*	437,300*	437,300*	437,300*	105
110	74.6	346.2	377,200*	427,100*	437,300*	437,300*	110
115	73.8	344.6	355,700*	403,500*	436,700*	436,700*	115
120	72.9	342.9	336,000*	381,900*	435,300*	435,300*	120
125	72.1	341.1	317,900*	361,900*	420,600*	433,800*	125
130	71.2	339.2	301,100*	343,400*	400,000*	428,200*	130
135	70.3	337.3	285,500*	326,300*	380,800*	408,000*	135
140	69.4	335.3	271,000*	310,400*	362,900*	389,200*	140
145	68.5	333.1	257,500*	295,500*	346,300*	371,600*	145
150	67.6	330.9	244,900*	281,700*	330,700*	355,200*	150
155	66.7	328.6	233,000*	268,700*	316,200*	339,900*	155
160	65.8	326.2	221,900*	256,400*	302,500*	325,500*	160
165	64.9	323.7	211,500*	245,000*	289,600*	311,900*	165
170	64.0	321.1	201,600*	234,100*	277,500*	299,200*	170
175	63.1	318.3	192,100*	223,900*	266,100*	287,100*	175
180	62.1	315.5	183,100*	214,200*	255,200*	275,700*	180
185	61.2	312.6	174,600*	205,100*	245,000*	264,900*	185
190	60.2	309.5	166,500*	196,400*	235,300*	254,700*	190
195	59.3	306.4	158,900*	188,200*	226,000*	244,900*	195
200	58.3	303.1	151,600*	180,300*	217,200*	235,700*	200
205	57.3	299.7	144,700*	172,800*	208,900*	226,900*	205
210	56.3	296.2	138,100*	165,700*	200,900*	218,500*	210
220	54.3	288.7	125,800*	152,400*	186,000*	202,800*	220
230	52.2	280.6	114,500*	140,200*	172,300*	188,400*	230
240	50.0	272.0	104,100*	129,000*	159,800*	175,200*	240
250	47.8	262.6	92,600*	118,600*	148,200*	163,000*	250
260	45.4	252.4	81,800*	109,000*	137,500*	149,800*	260
270	43.0	241.4	71,700*	100,100*	124,200*	134,600*	270
280	40.5	229.3	62,300*	90,300*	110,400*	120,300*	280
290	37.7	216.1	53,500*	78,600*	97,500*	107,000*	290
300	34.8	201.4	45,200*	67,200*	85,400*	94,400*	300
310	31.7	184.9	37,400*	56,400*	73,800*	82,400*	310
320	28.2	166.0	30,000*	46,000*	62,600*	70,800*	320
330	24.2	143.7	22,800*	35,800*	51,600*	59,500*	330

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



320 Ft. Boom

50 Ft. Fixed Jib, 5 Degree Offset

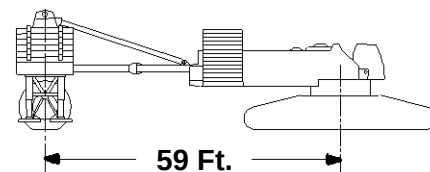
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
70	81.9	376.5	376,600*	376,600*	376,600*	376,600*	70
75	81.1	375.5	376,600*	376,600*	376,600*	376,600*	75
80	80.3	374.5	376,500*	376,500*	376,500*	376,500*	80
85	79.5	373.5	375,900*	375,900*	375,900*	375,900*	85
90	78.7	372.3	375,100*	375,100*	375,100*	375,100*	90
95	77.9	371.1	374,300*	374,300*	374,300*	374,300*	95
100	77.1	369.8	373,400*	373,400*	373,400*	373,400*	100
105	76.3	368.5	372,400*	372,400*	372,400*	372,400*	105
110	75.5	367.0	371,400*	371,400*	371,400*	371,400*	110
115	74.7	365.5	355,200*	370,300*	370,300*	370,300*	115
120	73.9	363.9	335,500*	369,100*	369,100*	369,100*	120
125	73.1	362.3	317,300*	361,400*	367,800*	367,800*	125
130	72.3	360.5	300,500*	342,900*	366,500*	366,500*	130
135	71.5	358.7	284,900*	325,800*	365,200*	365,200*	135
140	70.6	356.8	270,500*	309,800*	362,400*	363,800*	140
145	69.8	354.8	256,900*	295,000*	345,700*	362,400*	145
150	69.0	352.7	244,300*	281,100*	330,200*	354,700*	150
155	68.1	350.5	232,500*	268,100*	315,600*	339,300*	155
160	67.3	348.3	221,300*	255,900*	301,900*	324,900*	160
165	66.4	345.9	210,900*	244,400*	289,100*	311,400*	165
170	65.6	343.5	201,000*	233,600*	276,900*	298,600*	170
175	64.7	340.9	191,600*	223,300*	265,500*	286,500*	175
180	63.8	338.3	182,600*	213,700*	254,700*	275,100*	180
185	62.9	335.6	174,100*	204,500*	244,400*	264,300*	185
190	62.1	332.8	166,000*	195,800*	234,700*	254,100*	190
195	61.2	329.8	158,400*	187,600*	225,500*	244,400*	195
200	60.3	326.8	151,100*	179,700*	216,700*	235,100*	200
205	59.3	323.7	144,200*	172,300*	208,300*	226,300*	205
210	58.4	320.4	137,600*	165,100*	200,300*	217,900*	210
220	56.5	313.5	125,300*	151,800*	185,400*	202,200*	220
230	54.6	306.2	114,100*	139,600*	171,800*	187,900*	230
240	52.7	298.2	103,400*	128,400*	159,300*	174,700*	240
250	50.6	289.8	92,400*	118,100*	147,700*	162,500*	250
260	48.5	280.6	81,800*	108,500*	137,000*	151,200*	260
270	46.4	270.8	71,800*	99,600*	127,100*	140,500*	270
280	44.1	260.2	62,400*	90,000*	116,000*	126,200*	280
290	41.8	248.6	53,700*	80,700*	103,100*	112,800*	290
300	39.3	236.1	45,500*	71,600*	91,000*	100,300*	300
310	36.7	222.3	37,700*	61,800*	79,600*	88,400*	310
320	33.8	207.1	30,400*	51,600*	68,700*	77,200*	320
330	30.8	190.0	23,500*	42,000*	58,300*	66,400*	330
340	27.4	170.4	16,800*	32,600*	48,200*	56,000*	340
350	23.5	147.4		23,300*	38,300*	45,800*	350

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

18000 With 21000 MAX-ER



340 Ft. Boom

50 Ft. Fixed Jib, 5 Degree Offset

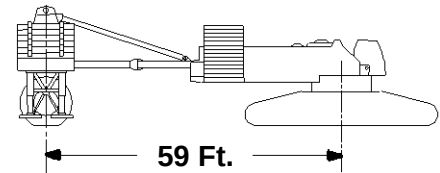
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
75	81.6	395.8	330,600*	330,600*	330,600*	330,600*	75
80	80.9	394.9	329,400*	329,400*	329,400*	329,400*	80
85	80.1	393.9	329,200*	329,200*	329,200*	329,200*	85
90	79.4	392.8	328,900*	328,900*	328,900*	328,900*	90
95	78.6	391.6	328,200*	328,200*	328,200*	328,200*	95
100	77.8	390.4	327,400*	327,400*	327,400*	327,400*	100
105	77.1	389.1	326,500*	326,500*	326,500*	326,500*	105
110	76.3	387.8	325,600*	325,600*	325,600*	325,600*	110
115	75.6	386.4	324,600*	324,600*	324,600*	324,600*	115
120	74.8	384.8	323,600*	323,600*	323,600*	323,600*	120
125	74.0	383.3	313,100*	322,500*	322,500*	322,500*	125
130	73.3	381.6	296,300*	321,300*	321,300*	321,300*	130
135	72.5	379.9	280,700*	320,200*	320,200*	320,200*	135
140	71.7	378.1	266,200*	305,500*	319,000*	319,000*	140
145	70.9	376.2	252,600*	290,700*	317,800*	317,800*	145
150	70.1	374.3	240,000*	276,800*	316,500*	316,500*	150
155	69.3	372.2	228,100*	263,800*	311,300*	315,200*	155
160	68.5	370.1	217,000*	251,500*	297,600*	313,900*	160
165	67.7	367.9	206,500*	240,000*	284,700*	307,000*	165
170	66.9	365.6	196,700*	229,200*	272,600*	294,200*	170
175	66.1	363.2	187,400*	219,000*	261,100*	282,200*	175
180	65.3	360.8	178,400*	209,300*	250,300*	270,700*	180
185	64.5	358.2	169,800*	200,100*	240,000*	259,900*	185
190	63.7	355.6	161,800*	191,400*	230,300*	249,700*	190
195	62.8	352.9	154,100*	183,200*	221,100*	240,000*	195
200	62.0	350.0	146,800*	175,300*	212,300*	230,700*	200
205	61.1	347.1	139,900*	167,800*	203,900*	221,900*	205
210	60.3	344.1	133,300*	160,700*	195,900*	213,500*	210
220	58.5	337.7	121,000*	147,400*	181,000*	197,800*	220
230	56.8	330.9	109,600*	135,200*	167,400*	183,400*	230
240	55.0	323.6	97,500*	124,000*	154,800*	170,200*	240
250	53.1	315.8	86,400*	113,700*	143,300*	158,100*	250
260	51.2	307.5	76,200*	104,100*	132,600*	146,800*	260
270	49.2	298.6	66,600*	94,000*	122,600*	136,300*	270
280	47.2	289.0	57,300*	84,200*	113,400*	126,300*	280
290	45.1	278.7	48,500*	74,900*	102,900*	112,800*	290
300	42.9	267.7	40,300*	66,300*	90,800*	100,200*	300
310	40.6	255.7	32,600*	57,900*	79,300*	88,400*	310
320	38.2	242.6	25,400*	49,800*	68,500*	77,200*	320
330	35.6	228.4	18,500*	41,600*	58,300*	66,600*	330
340	32.9	212.6		32,500*	48,500*	56,500*	340
350	29.9	194.9		23,700*	39,100*	46,800*	350
360	26.6	174.7		15,200*	30,000*	37,400*	360
370	22.8	151.0			20,900*	28,000*	370

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



140 Ft. Boom

50 Ft. Fixed Jib, 20 Degree Offset

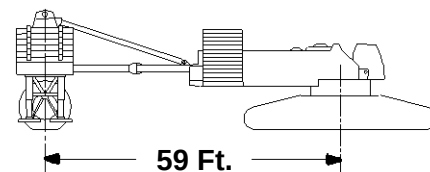
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	0 Lb. Wheeled Counterweight Jib Capacity Pounds	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
55	81.9	193.0	530,700*	702,500*	702,500*	702,500*	702,500*	702,500*	55
60	80.3	191.6	477,200*	668,600*	672,100*	672,100*	672,100*	672,100*	60
65	78.7	190.0	432,100*	612,000*	644,400*	644,400*	644,400*	644,400*	65
70	77.1	188.2	393,700*	563,300*	619,000*	619,000*	619,000*	619,000*	70
75	75.5	186.3	360,500*	520,900*	595,600*	595,600*	595,600*	595,600*	75
80	73.8	184.2	331,500*	483,600*	574,100*	574,100*	574,100*	574,100*	80
85	72.1	181.9	305,900*	450,500*	554,100*	554,100*	554,100*	554,100*	85
90	70.4	179.5	283,300*	420,300*	522,600*	535,700*	535,700*	535,700*	90
95	68.7	176.9	261,800	392,600*	490,900*	518,500*	518,500*	518,500*	95
100	67.0	174.1	241,100	367,800*	462,300*	502,600*	502,600*	502,600*	100
105	65.2	171.0	222,600	345,400*	436,300*	487,700*	487,700*	487,700*	105
110	63.4	167.8	206,000	325,000*	412,600*	462,500*	473,800*	473,800*	110
115	61.5	164.3	191,000	306,400*	390,900*	438,700*	460,900*	460,900*	115
120	59.6	160.6	177,400	289,300*	371,000*	416,800*	448,800*	448,800*	120
125	57.7	156.6	165,000	273,600*	352,500*	396,600*	437,400*	437,400*	125
130	55.7	152.3	153,600	259,100*	335,500*	377,900*	426,800*	426,800*	130
135	53.6	147.7	143,200	245,600*	319,700*	360,500*	414,900*	416,900*	135
140	51.5	142.8	133,500	233,100*	304,900*	344,300*	393,100*	407,700*	140
145	49.3	137.4	124,600	221,400*	291,100*	329,200*	372,000*	389,400*	145
150	46.9	131.6	116,200	210,500*	278,200*	315,000*	352,100*	368,800*	150
155	44.5	125.4	108,400	200,200*	265,900*	301,000*	333,300*	349,400*	155
160	41.9	118.5	101,100	190,600*	254,200*	284,300*	315,400*	330,900*	160
165	39.1	110.8	94,200*	181,500*	243,100*	268,400*	298,300*	313,300*	165
170	36.1	102.3	86,700*	172,800*	231,600*	253,100*	281,900*	296,300*	170

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



160 Ft. Boom

50 Ft. Fixed Jib, 20 Degree Offset

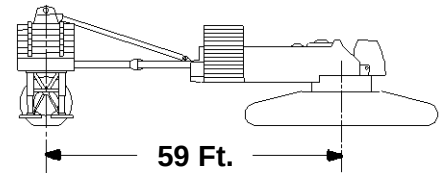
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	0 Lb. Wheeled Counterweight Jib Capacity Pounds	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
60	81.5	211.8	475,700*	666,500*	682,200*	682,200*	682,200*	682,200*	60
65	80.1	210.4	430,300*	609,800*	656,800*	656,800*	656,800*	656,800*	65
70	78.6	208.8	391,700*	560,900*	633,400*	633,400*	633,400*	633,400*	70
75	77.2	207.1	358,200*	518,300*	611,800*	611,800*	611,800*	611,800*	75
80	75.7	205.2	329,100*	480,900*	591,700*	591,700*	591,700*	591,700*	80
85	74.2	203.2	303,400*	447,700*	555,100*	572,900*	572,900*	572,900*	85
90	72.7	201.1	280,700*	417,600*	519,700*	555,500*	555,500*	555,500*	90
95	71.2	198.7	260,100	389,900*	487,900*	539,200*	539,200*	539,200*	95
100	69.7	196.3	239,200	365,000*	459,200*	514,000*	523,900*	523,900*	100
105	68.1	193.6	220,600	342,500*	433,200*	485,400*	509,600*	509,600*	105
110	66.5	190.8	203,900	322,100*	409,400*	459,400*	496,200*	496,200*	110
115	64.9	187.8	188,800	303,400*	387,700*	435,500*	483,600*	483,600*	115
120	63.3	184.5	175,100	286,300*	367,700*	413,600*	471,800*	471,800*	120
125	61.6	181.1	162,600	270,500*	349,300*	393,300*	452,100*	460,600*	125
130	59.9	177.5	151,200	256,000*	332,200*	374,600*	431,100*	450,200*	130
135	58.2	173.6	140,700	242,500*	316,400*	357,200*	411,700*	438,800*	135
140	56.4	169.4	131,000	230,000*	301,600*	341,000*	393,600*	419,800*	140
145	54.5	165.0	122,100	218,300*	287,800*	325,900*	376,700*	402,000*	145
150	52.6	160.3	113,700	207,400*	274,900*	311,700*	360,800*	385,300*	150
155	50.7	155.3	105,900	197,200*	262,800*	298,500*	346,000*	367,400*	155
160	48.7	149.9	98,600	187,600*	251,200*	286,000*	332,000*	348,500*	160
165	46.5	144.1	91,700*	178,500*	240,200*	274,200*	314,900*	330,600*	165
170	44.3	137.8	84,400*	170,000*	229,800*	263,100*	298,500*	313,600*	170
175	42.0	131.0	77,500*	161,900*	220,000*	252,500*	282,900*	297,500*	175
180	39.5	123.6	70,800*	154,200*	210,600*	239,800*	268,000*	282,000*	180
185	36.9	115.3	64,500*	146,900*	201,700*	226,400*	253,600*	267,100*	185

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



180 Ft. Boom

50 Ft. Fixed Jib, 20 Degree Offset

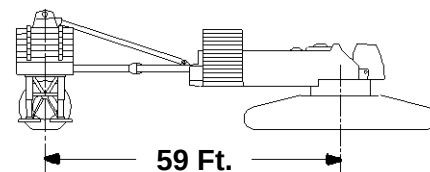
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	0 Lb. Wheeled Counterweight Jib Capacity Pounds	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
65	81.2	230.7	428,900*	608,000*	666,400*	666,400*	666,400*	666,400*	65
70	79.9	229.3	390,100*	559,000*	644,800*	644,800*	644,800*	644,800*	70
75	78.6	227.7	356,500*	516,300*	624,600*	624,600*	624,600*	624,600*	75
80	77.2	226.0	327,300*	478,800*	592,700*	605,800*	605,800*	605,800*	80
85	75.9	224.2	301,500*	445,500*	552,900*	588,100*	588,100*	588,100*	85
90	74.5	222.3	278,600*	415,600*	517,400*	571,600*	571,600*	571,600*	90
95	73.2	220.2	258,200*	387,800*	485,600*	543,200*	556,100*	556,100*	95
100	71.8	218.0	237,700	362,800*	456,800*	511,700*	541,500*	541,500*	100
105	70.4	215.6	219,000	340,300*	430,800*	483,000*	527,800*	527,800*	105
110	69.0	213.1	202,200	319,800*	407,000*	456,900*	514,900*	514,900*	110
115	67.6	210.4	187,000	301,100*	385,200*	433,000*	496,800*	502,600*	115
120	66.1	207.5	173,300	283,900*	365,200*	411,000*	472,200*	491,100*	120
125	64.6	204.5	160,800	268,100*	346,700*	390,800*	449,500*	478,800*	125
130	63.1	201.3	149,300	253,600*	329,700*	372,000*	428,600*	456,800*	130
135	61.6	197.9	138,800	240,100*	313,800*	354,600*	409,100*	436,300*	135
140	60.1	194.4	129,000	227,600*	299,100*	338,400*	391,000*	417,200*	140
145	58.5	190.6	120,000	215,900*	285,300*	323,300*	374,100*	399,400*	145
150	56.9	186.5	111,700	205,000*	272,400*	309,200*	358,300*	382,800*	150
155	55.2	182.3	103,900	194,800*	260,300*	295,900*	343,400*	367,200*	155
160	53.5	177.8	96,600	185,200*	248,800*	283,500*	329,500*	352,500*	160
165	51.8	173.0	89,700*	176,200*	237,800*	271,700*	316,400*	338,700*	165
170	50.0	167.8	82,500*	167,700*	227,400*	260,600*	304,000*	325,700*	170
175	48.1	162.4	75,600*	159,600*	217,700*	250,100*	292,300*	312,100*	175
180	46.2	156.6	69,000*	152,000*	208,400*	240,200*	281,200*	296,500*	180
185	44.2	150.3	62,800*	144,700*	199,600*	230,800*	267,500*	281,700*	185
190	42.0	143.6	56,800*	137,800*	191,300*	221,800*	253,800*	267,500*	190
195	39.8	136.3	51,100*	130,300*	183,300*	213,200*	240,600*	253,900*	195
200	37.5	128.4	45,600*	122,700*	175,700*	202,300*	228,000*	240,800*	200

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
492,000 Lb. Crane Counterweight
320,000 Lb. Carbody Counterweight
0 Lb. thru 860,000 Lb. Wheeled Counterweight
at 59 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements

**18000 With
21000 MAX-ER**



200 Ft. Boom

50 Ft. Fixed Jib, 20 Degree Offset

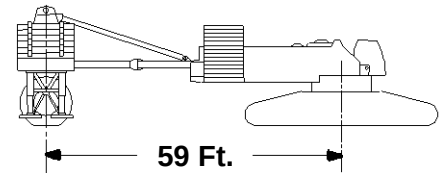
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	0 Lb. Wheeled Counterweight Jib Capacity Pounds	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
65	81.7	251.7	425,700*	604,400*	688,900*	688,900*	688,900*	688,900*	65
70	80.5	250.3	386,800*	555,300*	670,500*	670,500*	670,500*	670,500*	70
75	79.3	248.9	353,100*	512,500*	633,800*	653,100*	653,100*	653,100*	75
80	78.1	247.4	323,800*	474,900*	588,900*	636,600*	636,600*	636,600*	80
85	76.9	245.8	297,900*	441,600*	549,000*	613,300*	621,000*	621,000*	85
90	75.7	244.0	275,000*	411,900*	513,500*	574,300*	606,200*	606,200*	90
95	74.4	242.1	254,500*	384,100*	481,600*	539,300*	591,800*	591,800*	95
100	73.2	240.1	234,900	359,100*	452,900*	507,700*	578,500*	578,500*	100
105	71.9	237.9	216,100	336,500*	426,700*	479,000*	548,700*	565,800*	105
110	70.7	235.7	199,200	316,000*	402,900*	452,900*	519,500*	552,700*	110
115	69.4	233.3	184,000	297,200*	381,200*	429,000*	492,700*	524,500*	115
120	68.1	230.7	170,200	280,100*	361,100*	407,000*	468,100*	498,700*	120
125	66.8	228.0	157,600	264,300*	342,700*	386,700*	445,500*	474,800*	125
130	65.4	225.2	146,100	249,700*	325,600*	368,000*	424,500*	452,700*	130
135	64.1	222.2	135,500	236,200*	309,800*	350,600*	405,000*	432,200*	135
140	62.7	219.0	125,800	223,700*	295,000*	334,400*	386,900*	413,200*	140
145	61.3	215.7	116,700	212,000*	281,200*	319,300*	370,000*	395,400*	145
150	59.9	212.1	108,400	201,100*	268,400*	305,200*	354,200*	378,700*	150
155	58.5	208.4	100,600	190,900*	256,300*	291,900*	339,400*	363,200*	155
160	57.0	204.5	93,300	181,400*	244,900*	279,500*	325,500*	348,500*	160
165	55.5	200.4	85,700*	172,400*	234,000*	267,700*	312,400*	334,700*	165
170	54.0	196.1	78,400*	163,900*	223,700*	256,700*	300,100*	321,700*	170
175	52.4	191.5	71,500*	155,800*	213,900*	246,200*	288,400*	309,400*	175
180	50.8	186.6	65,000*	148,300*	204,700*	236,300*	277,300*	297,800*	180
185	49.1	181.5	58,800*	141,100*	196,000*	226,900*	266,800*	286,800*	185
190	47.4	176.0	52,900*	134,200*	187,700*	218,000*	256,900*	276,300*	190
195	45.6	170.2	47,300*	126,900*	179,800*	209,500*	247,400*	263,600*	195
200	43.8	164.1	42,000*	119,400*	172,300*	201,400*	237,200*	250,500*	200
205	41.9	157.4	36,800*	112,300*	165,100*	193,700*	225,100*	238,000*	205
210	39.9	150.3	31,900*	105,400*	158,200*	186,300*	213,500*	226,000*	210

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



220 Ft. Boom

50 Ft. Fixed Jib, 20 Degree Offset

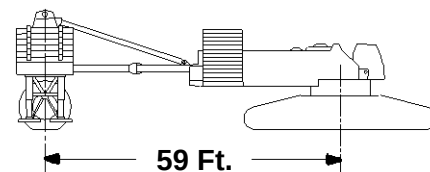
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	0 Lb. Wheeled Counterweight Jib Capacity Pounds	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
70	81.3	270.7	384,700*	552,800*	655,700*	655,700*	655,700*	655,700*	70
75	80.2	269.4	350,900*	509,800*	631,200*	640,700*	640,700*	640,700*	75
80	79.1	268.0	321,300*	472,100*	586,100*	625,800*	625,800*	625,800*	80
85	78.0	266.5	295,300*	438,700*	546,100*	610,400*	612,100*	612,100*	85
90	76.9	264.9	272,300*	408,900*	510,500*	571,300*	598,700*	598,700*	90
95	75.7	263.1	251,700*	381,300*	478,500*	536,100*	586,200*	586,200*	95
100	74.6	261.3	233,000	356,200*	449,600*	504,500*	574,300*	574,300*	100
105	73.5	259.3	214,000	333,500*	423,400*	475,700*	545,400*	563,000*	105
110	72.3	257.3	197,000	312,900*	399,600*	449,500*	516,100*	549,400*	110
115	71.1	255.1	181,600	294,100*	377,700*	425,500*	489,300*	521,100*	115
120	69.9	252.8	167,700	276,800*	357,700*	403,500*	464,600*	495,200*	120
125	68.8	250.3	155,000	261,000*	339,200*	383,200*	441,900*	471,300*	125
130	67.5	247.7	143,400	246,400*	322,000*	364,400*	420,900*	449,100*	130
135	66.3	245.0	132,800	232,800*	306,100*	347,000*	401,400*	428,600*	135
140	65.1	242.2	122,900	220,200*	291,400*	330,700*	383,300*	409,500*	140
145	63.8	239.2	113,900	208,500*	277,600*	315,600*	366,400*	391,700*	145
150	62.6	236.0	105,400	197,600*	264,700*	301,500*	350,500*	375,000*	150
155	61.3	232.7	97,600	187,400*	252,600*	288,200*	335,700*	359,400*	155
160	60.0	229.2	89,600*	177,800*	241,200*	275,700*	321,800*	344,800*	160
165	58.7	225.6	81,800*	168,700*	230,400*	264,000*	308,700*	331,000*	165
170	57.3	221.8	74,500*	160,200*	220,000*	252,900*	296,300*	317,900*	170
175	55.9	217.7	67,500*	152,200*	210,300*	242,500*	284,600*	305,700*	175
180	54.5	213.5	61,000*	144,600*	201,100*	232,600*	273,600*	294,000*	180
185	53.1	209.1	54,800*	137,400*	192,300*	223,200*	263,100*	283,000*	185
190	51.6	204.4	48,900*	130,600*	184,000*	214,200*	253,100*	272,500*	190
195	50.1	199.5	43,300*	123,200*	176,100*	205,800*	243,600*	262,500*	195
200	48.6	194.3	37,900*	115,700*	168,600*	197,700*	234,600*	253,100*	200
205	47.0	188.8	32,800*	108,600*	161,500*	190,000*	226,000*	244,000*	205
210	45.4	183.0	27,900*	101,800*	154,700*	182,600*	217,800*	233,700*	210
220	41.9	170.3	18,700*	89,100*	141,900*	168,800*	198,900*	211,100*	220
230	38.1	155.8		77,300*	130,100*	155,400*	178,500*	190,000*	230

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
492,000 Lb. Crane Counterweight
320,000 Lb. Carbody Counterweight
0 Lb. thru 860,000 Lb. Wheeled Counterweight
at 59 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements

18000 With 21000 MAX-ER



240 Ft. Boom

50 Ft. Fixed Jib, 20 Degree Offset

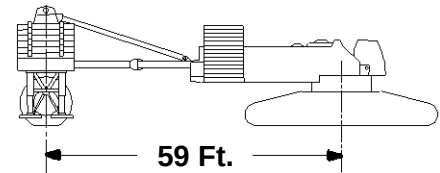
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
70	82.1	291.0	551,200*	617,000*	617,000*	617,000*	617,000*	70
75	81.0	289.8	508,200*	617,000*	617,000*	617,000*	617,000*	75
80	80.0	288.5	470,400*	584,300*	614,700*	614,700*	614,700*	80
85	79.0	287.1	436,900*	544,300*	602,900*	602,900*	602,900*	85
90	77.9	285.6	407,000*	508,600*	569,400*	591,000*	591,000*	90
95	76.9	284.0	379,600*	476,500*	534,200*	580,000*	580,000*	95
100	75.8	282.3	354,400*	447,600*	502,400*	569,400*	569,400*	100
105	74.8	280.5	331,600*	421,400*	473,600*	543,400*	558,800*	105
110	73.7	278.6	311,000*	397,500*	447,400*	514,000*	547,200*	110
115	72.6	276.6	292,100*	375,600*	423,400*	487,100*	519,000*	115
120	71.5	274.4	274,800*	355,500*	401,300*	462,500*	493,000*	120
125	70.4	272.2	258,900*	336,900*	381,000*	439,700*	469,000*	125
130	69.3	269.8	244,300*	319,800*	362,200*	418,700*	446,900*	130
135	68.2	267.3	230,700*	303,900*	344,700*	399,200*	426,300*	135
140	67.1	264.7	218,100*	289,100*	328,500*	381,000*	407,200*	140
145	66.0	262.0	206,400*	275,300*	313,300*	364,100*	389,400*	145
150	64.8	259.2	195,400*	262,300*	299,100*	348,200*	372,700*	150
155	63.6	256.2	185,200*	250,200*	285,900*	333,400*	357,100*	155
160	62.5	253.0	175,600*	238,900*	273,400*	319,400*	342,400*	160
165	61.3	249.7	166,500*	228,100*	261,600*	306,300*	328,600*	165
170	60.1	246.3	158,000*	217,800*	250,600*	293,900*	315,600*	170
175	58.8	242.7	150,000*	208,100*	240,100*	282,300*	303,300*	175
180	57.6	239.0	142,400*	198,800*	230,200*	271,200*	291,700*	180
185	56.3	235.0	135,200*	190,100*	220,800*	260,700*	280,600*	185
190	55.0	230.9	128,400*	181,800*	211,900*	250,800*	270,200*	190
195	53.7	226.6	121,200*	173,900*	203,400*	241,300*	260,200*	195
200	52.4	222.1	113,700*	166,400*	195,400*	232,300*	250,800*	200
205	51.0	217.3	106,600*	159,300*	187,700*	223,700*	241,700*	205
210	49.6	212.4	99,900*	152,500*	180,300*	215,500*	233,100*	210
220	46.6	201.6	87,200*	139,800*	166,600*	200,200*	217,000*	220
230	43.5	189.7	75,500*	128,100*	154,000*	186,100*	198,000*	230
240	40.2	176.3	64,700*	117,300*	142,300*	167,200*	178,500*	240

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



260 Ft. Boom

50 Ft. Fixed Jib, 20 Degree Offset

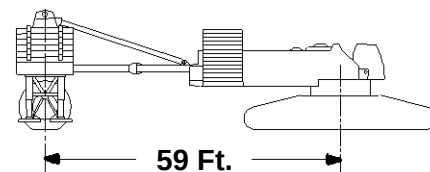
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
75	81.4	310.8	503,800*	542,500*	542,500*	542,500*	542,500*	75
80	80.5	309.6	465,900*	542,500*	542,500*	542,500*	542,500*	80
85	79.5	308.3	432,400*	539,800*	542,500*	542,500*	542,500*	85
90	78.5	306.9	402,500*	504,100*	542,500*	542,500*	542,500*	90
95	77.6	305.4	375,400*	472,100*	529,700*	542,500*	542,500*	95
100	76.6	303.8	350,200*	443,200*	498,000*	542,500*	542,500*	100
105	75.6	302.2	327,400*	416,900*	469,200*	538,900*	542,500*	105
110	74.6	300.4	306,700*	393,000*	442,900*	509,500*	542,500*	110
115	73.6	298.5	287,800*	371,100*	418,900*	482,700*	514,500*	115
120	72.6	296.6	270,600*	351,000*	396,900*	458,000*	488,500*	120
125	71.6	294.5	254,700*	332,500*	376,500*	435,300*	464,600*	125
130	70.6	292.3	240,000*	315,300*	357,700*	414,200*	442,400*	130
135	69.6	290.1	226,400*	299,400*	340,300*	394,700*	421,900*	135
140	68.5	287.7	213,800*	284,600*	324,000*	376,600*	402,800*	140
145	67.5	285.2	202,100*	270,800*	308,900*	359,600*	385,000*	145
150	66.4	282.6	191,200*	257,900*	294,700*	343,800*	368,300*	150
155	65.4	279.8	180,900*	245,800*	281,400*	329,000*	352,700*	155
160	64.3	277.0	171,300*	234,500*	269,000*	315,000*	338,000*	160
165	63.2	274.0	162,300*	223,800*	257,300*	301,900*	324,200*	165
170	62.1	270.9	153,800*	213,600*	246,200*	289,600*	311,200*	170
175	61.0	267.6	145,800*	203,800*	235,800*	277,900*	299,000*	175
180	59.9	264.2	138,200*	194,600*	225,900*	266,900*	287,300*	180
185	58.8	260.7	131,000*	185,900*	216,500*	256,400*	276,300*	185
190	57.6	257.0	124,200*	177,600*	207,600*	246,500*	265,900*	190
195	56.4	253.2	116,500*	169,800*	199,200*	237,000*	255,900*	195
200	55.2	249.2	109,100*	162,300*	191,100*	228,100*	246,500*	200
205	54.0	245.0	102,000*	155,200*	183,500*	219,500*	237,500*	205
210	52.8	240.6	95,200*	148,400*	176,100*	211,300*	228,900*	210
220	50.2	231.2	82,600*	135,700*	162,400*	196,100*	212,800*	220
230	47.6	221.0	71,000*	124,100*	149,900*	182,100*	198,100*	230
240	44.7	209.7	60,400*	113,400*	138,300*	169,100*	182,500*	240
250	41.8	197.2	50,400*	103,000*	127,600*	153,400*	164,400*	250
260	38.6	183.2	41,200*	91,600*	116,200*	137,100*	147,500*	260

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

18000 With 21000 MAX-ER



280 Ft. Boom

50 Ft. Fixed Jib, 20 Degree Offset

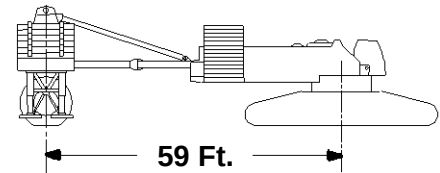
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
75	82.0	331.1	467,400*	467,400*	467,400*	467,400*	467,400*	75
80	81.1	330.0	463,900*	467,400*	467,400*	467,400*	467,400*	80
85	80.2	328.8	430,300*	467,400*	467,400*	467,400*	467,400*	85
90	79.3	327.5	400,300*	467,400*	467,400*	467,400*	467,400*	90
95	78.4	326.1	373,300*	467,400*	467,400*	467,400*	467,400*	95
100	77.5	324.6	348,100*	440,800*	467,400*	467,400*	467,400*	100
105	76.6	323.0	325,200*	414,500*	466,800*	467,400*	467,400*	105
110	75.6	321.4	304,500*	390,600*	440,500*	467,400*	467,400*	110
115	74.7	319.7	285,600*	368,700*	416,500*	467,400*	467,400*	115
120	73.8	317.8	268,200*	348,500*	394,400*	455,500*	467,400*	120
125	72.8	315.9	252,300*	330,000*	374,000*	432,700*	462,100*	125
130	71.9	313.9	237,600*	312,800*	355,200*	411,700*	439,900*	130
135	71.0	311.8	224,000*	296,900*	337,700*	392,100*	419,300*	135
140	70.0	309.6	211,400*	282,000*	321,400*	374,000*	400,200*	140
145	69.0	307.2	199,700*	268,200*	306,300*	357,000*	382,400*	145
150	68.1	304.8	188,700*	255,300*	292,100*	341,200*	365,700*	150
155	67.1	302.3	178,400*	243,200*	278,800*	326,300*	350,100*	155
160	66.1	299.7	168,800*	231,800*	266,300*	312,400*	335,400*	160
165	65.1	296.9	159,800*	221,100*	254,600*	299,300*	321,600*	165
170	64.1	294.1	151,200*	211,000*	243,500*	286,900*	308,600*	170
175	63.1	291.1	143,200*	201,300*	233,100*	275,200*	296,300*	175
180	62.0	288.0	135,600*	192,000*	223,200*	264,200*	284,700*	180
185	61.0	284.8	128,400*	183,300*	213,800*	253,700*	273,600*	185
190	59.9	281.4	121,600*	175,000*	204,900*	243,800*	263,200*	190
195	58.9	277.9	113,900*	167,200*	196,500*	234,400*	253,300*	195
200	57.8	274.3	106,400*	159,700*	188,400*	225,400*	243,800*	200
205	56.7	270.5	99,300*	152,600*	180,800*	216,800*	234,800*	205
210	55.6	266.5	92,500*	145,800*	173,500*	208,700*	226,200*	210
220	53.3	258.2	79,900*	133,200*	159,800*	193,400*	210,200*	220
230	50.9	249.1	68,300*	121,600*	147,200*	179,400*	195,500*	230
240	48.5	239.2	57,700*	110,900*	135,700*	166,500*	181,900*	240
250	45.9	228.4	47,800*	100,600*	125,000*	154,600*	169,300*	250
260	43.2	216.6	38,700*	89,300*	115,100*	141,700*	152,400*	260
270	40.3	203.5	30,100*	78,700*	105,800*	126,400*	136,600*	270
280	37.2	188.9	22,100*	68,800*	92,600*	112,100*	121,800*	280

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



300 Ft. Boom

50 Ft. Fixed Jib, 20 Degree Offset

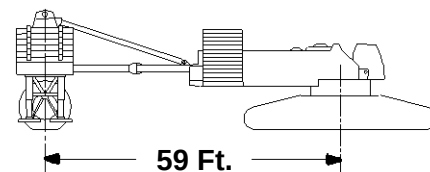
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
80	81.7	350.3	402,300*	402,300*	402,300*	402,300*	80
85	80.8	349.2	402,300*	402,300*	402,300*	402,300*	85
90	80.0	347.9	402,300*	402,300*	402,300*	402,300*	90
95	79.1	346.6	402,300*	402,300*	402,300*	402,300*	95
100	78.3	345.3	402,300*	402,300*	402,300*	402,300*	100
105	77.4	343.8	402,300*	402,300*	402,300*	402,300*	105
110	76.6	342.2	387,000*	402,300*	402,300*	402,300*	110
115	75.7	340.6	365,000*	402,300*	402,300*	402,300*	115
120	74.8	338.9	344,800*	390,700*	402,300*	402,300*	120
125	73.9	337.1	326,200*	370,300*	402,300*	402,300*	125
130	73.1	335.2	309,000*	351,400*	402,300*	402,300*	130
135	72.2	333.2	293,000*	333,900*	388,300*	402,300*	135
140	71.3	331.2	278,200*	317,600*	370,100*	396,300*	140
145	70.4	329.0	264,300*	302,400*	353,100*	378,500*	145
150	69.5	326.8	251,400*	288,200*	337,300*	361,800*	150
155	68.6	324.4	239,300*	274,900*	322,400*	346,100*	155
160	67.6	322.0	227,900*	262,400*	308,400*	331,400*	160
165	66.7	319.4	217,100*	250,600*	295,300*	317,600*	165
170	65.8	316.8	207,000*	239,500*	282,900*	304,600*	170
175	64.8	314.0	197,400*	229,100*	271,200*	292,300*	175
180	63.9	311.2	188,200*	219,200*	260,200*	280,600*	180
185	62.9	308.2	179,400*	209,800*	249,700*	269,600*	185
190	62.0	305.1	171,100*	200,900*	239,800*	259,100*	190
195	61.0	301.9	163,300*	192,400*	230,300*	249,200*	195
200	60.0	298.6	155,800*	184,400*	221,300*	239,800*	200
205	59.0	295.1	148,700*	176,700*	212,800*	230,700*	205
210	58.0	291.5	141,900*	169,400*	204,600*	222,200*	210
220	55.9	283.9	129,200*	155,700*	189,300*	206,100*	220
230	53.8	275.7	117,600*	143,200*	175,300*	191,400*	230
240	51.6	266.9	106,900*	131,600*	162,500*	177,900*	240
250	49.3	257.3	96,100*	121,000*	150,600*	165,400*	250
260	46.9	246.9	84,800*	111,100*	139,600*	153,800*	260
270	44.4	235.6	74,300*	101,900*	128,200*	138,700*	270
280	41.8	223.2	64,500*	92,500*	113,900*	123,900*	280
290	39.0	209.6	55,300*	81,400*	100,400*	110,000*	290
300	36.0	194.3	46,600*	69,500*	87,700*	96,800*	300

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

18000 With 21000 MAX-ER



320 Ft. Boom

50 Ft. Fixed Jib, 20 Degree Offset

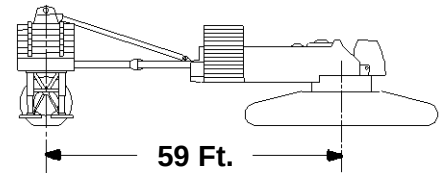
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
85	81.4	369.5	336,900*	336,900*	336,900*	336,900*	85
90	80.6	368.4	336,900*	336,900*	336,900*	336,900*	90
95	79.8	367.1	336,900*	336,900*	336,900*	336,900*	95
100	79.0	365.8	336,900*	336,900*	336,900*	336,900*	100
105	78.2	364.5	336,900*	336,900*	336,900*	336,900*	105
110	77.3	363.0	336,900*	336,900*	336,900*	336,900*	110
115	76.5	361.5	336,900*	336,900*	336,900*	336,900*	115
120	75.7	359.9	336,900*	336,900*	336,900*	336,900*	120
125	74.9	358.2	325,800*	336,900*	336,900*	336,900*	125
130	74.1	356.4	308,600*	336,900*	336,900*	336,900*	130
135	73.2	354.6	292,600*	333,500*	336,900*	336,900*	135
140	72.4	352.6	277,800*	317,200*	336,900*	336,900*	140
145	71.5	350.6	263,900*	302,000*	336,900*	336,900*	145
150	70.7	348.5	251,000*	287,800*	336,900*	336,900*	150
155	69.8	346.3	238,800*	274,500*	322,000*	336,900*	155
160	69.0	344.0	227,400*	262,000*	308,000*	331,000*	160
165	68.1	341.6	216,700*	250,200*	294,900*	317,200*	165
170	67.3	339.2	206,600*	239,100*	282,500*	304,200*	170
175	66.4	336.6	197,100*	228,700*	270,800*	291,900*	175
180	65.5	333.9	187,800*	218,800*	259,800*	280,200*	180
185	64.6	331.2	179,100*	209,400*	249,300*	269,200*	185
190	63.7	328.3	170,800*	200,500*	239,300*	258,700*	190
195	62.8	325.3	162,900*	192,000*	229,900*	248,800*	195
200	61.9	322.3	155,500*	184,000*	220,900*	239,400*	200
205	60.9	319.1	148,300*	176,300*	212,400*	230,400*	205
210	60.0	315.8	141,600*	169,000*	204,200*	221,800*	210
220	58.1	308.8	128,900*	155,300*	189,000*	205,700*	220
230	56.2	301.3	117,300*	142,800*	175,000*	191,100*	230
240	54.2	293.2	106,700*	131,300*	162,200*	177,600*	240
250	52.1	284.6	95,800*	120,700*	150,300*	165,100*	250
260	50.0	275.3	85,200*	110,800*	139,300*	153,500*	260
270	47.7	265.2	74,700*	101,700*	129,100*	142,800*	270
280	45.4	254.4	65,000*	92,400*	119,600*	130,200*	280
290	43.0	242.6	55,900*	82,800*	106,600*	116,300*	290
300	40.5	229.7	47,300*	73,400*	93,900*	103,200*	300
310	37.8	215.5	39,200*	64,100*	82,000*	90,900*	310

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



340 Ft. Boom

50 Ft. Fixed Jib, 20 Degree Offset

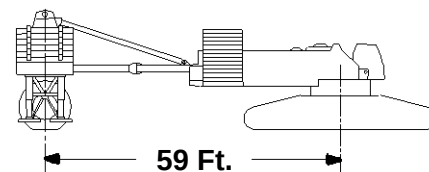
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
85	81.9	389.8	290,300*	290,300*	290,300*	290,300*	85
90	81.1	388.7	290,300*	290,300*	290,300*	290,300*	90
95	80.3	387.6	290,300*	290,300*	290,300*	290,300*	95
100	79.6	386.4	290,300*	290,300*	290,300*	290,300*	100
105	78.8	385.0	290,300*	290,300*	290,300*	290,300*	105
110	78.1	383.7	290,300*	290,300*	290,300*	290,300*	110
115	77.3	382.2	290,300*	290,300*	290,300*	290,300*	115
120	76.5	380.7	290,300*	290,300*	290,300*	290,300*	120
125	75.7	379.1	290,300*	290,300*	290,300*	290,300*	125
130	74.9	377.4	290,300*	290,300*	290,300*	290,300*	130
135	74.2	375.7	288,800*	290,300*	290,300*	290,300*	135
140	73.4	373.9	273,900*	290,300*	290,300*	290,300*	140
145	72.6	372.0	260,100*	290,300*	290,300*	290,300*	145
150	71.8	370.0	247,100*	283,900*	290,300*	290,300*	150
155	71.0	367.9	234,900*	270,500*	289,300*	289,300*	155
160	70.2	365.8	223,500*	258,000*	288,200*	288,200*	160
165	69.4	363.6	212,700*	246,200*	287,300*	287,300*	165
170	68.6	361.2	202,600*	235,100*	278,500*	286,600*	170
175	67.7	358.8	193,000*	224,600*	266,800*	285,900*	175
180	66.9	356.4	184,000*	214,700*	255,700*	276,200*	180
185	66.1	353.8	175,200*	205,300*	245,200*	265,200*	185
190	65.2	351.1	166,900*	196,400*	235,300*	254,700*	190
195	64.4	348.3	159,000*	188,000*	225,800*	244,700*	195
200	63.5	345.5	151,500*	179,900*	216,800*	235,300*	200
205	62.7	342.5	144,400*	172,200*	208,300*	226,300*	205
210	61.8	339.4	137,600*	164,900*	200,100*	217,700*	210
220	60.0	332.9	124,900*	151,200*	184,900*	201,600*	220
230	58.2	326.0	113,300*	138,700*	170,900*	186,900*	230
240	56.4	318.6	101,800*	127,200*	158,000*	173,400*	240
250	54.5	310.7	90,300*	116,600*	146,200*	161,000*	250
260	52.6	302.3	79,700*	106,700*	135,200*	149,400*	260
270	50.6	293.2	69,800*	97,200*	125,000*	138,700*	270
280	48.5	283.4	60,300*	87,000*	115,500*	128,700*	280
290	46.3	272.9	51,200*	77,400*	106,600*	116,900*	290
300	44.1	261.6	42,700*	68,400*	94,300*	103,800*	300
310	41.8	249.3	34,600*	59,900*	82,400*	91,500*	310
320	39.3	235.9	27,000*	51,500*	71,100*	79,800*	320
330	36.6	221.2	19,800*	43,500*	60,400*	68,800*	330

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

18000 With 21000 MAX-ER



140 Ft. Boom

70 Ft. Fixed Jib, 5 Degree Offset

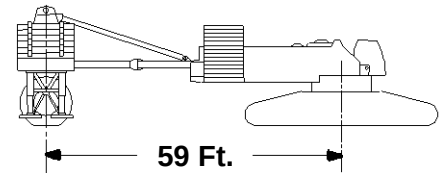
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	0 Lb. Wheeled Counterweight Jib Capacity Pounds	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
50	82.0	217.4	585,700*	804,700*	890,600*	890,600*	890,600*	890,600*	50
55	80.6	216.3	522,300*	726,700*	888,000*	888,000*	888,000*	888,000*	55
60	79.2	215.0	469,700*	661,200*	811,900*	885,900*	885,900*	885,900*	60
65	77.8	213.6	425,500*	605,500*	744,900*	828,300*	884,200*	884,200*	65
70	76.4	212.0	387,800*	557,400*	687,200*	764,800*	868,400*	877,600*	70
75	75.0	210.3	355,200*	515,600*	636,900*	709,500*	806,400*	835,800*	75
80	73.5	208.5	326,800*	478,800*	592,800*	661,000*	751,900*	797,300*	80
85	72.1	206.5	301,800*	446,300*	553,700*	618,000*	703,700*	746,500*	85
90	70.6	204.4	279,600*	416,600*	518,800*	579,600*	660,700*	701,100*	90
95	69.1	202.1	259,000	389,400*	487,600*	545,200*	622,100*	660,500*	95
100	67.6	199.7	238,600	365,000*	459,300*	514,100*	587,300*	623,800*	100
105	66.0	197.1	220,500	342,900*	433,700*	486,000*	555,700*	590,500*	105
110	64.5	194.3	204,300	322,900*	410,400*	460,300*	526,900*	560,100*	110
115	62.9	191.3	189,700	304,600*	389,000*	436,800*	500,500*	532,400*	115
120	61.3	188.2	176,400	287,800*	369,300*	415,200*	476,300*	506,900*	120
125	59.7	184.8	164,300	272,400*	351,200*	395,300*	454,000*	483,300*	125
130	58.0	181.3	153,300	258,200*	334,500*	376,900*	433,400*	461,300*	130
135	56.3	177.5	143,100	245,100*	318,900*	359,800*	414,200*	437,000*	135
140	54.5	173.4	133,800	232,800*	304,500*	343,900*	396,100*	414,400*	140
145	52.8	169.1	125,100	221,400*	291,000*	329,000*	375,700*	393,300*	145
150	50.9	164.6	117,000	210,800*	278,300*	315,100*	356,600*	373,500*	150
155	49.0	159.7	109,600	200,800*	266,500*	302,100*	338,700*	355,000*	155
160	47.0	154.4	102,500	191,500*	255,100*	289,900*	321,800*	337,500*	160
165	45.0	148.8	96,000	182,700*	244,300*	275,600*	305,900*	321,000*	165
170	42.9	142.8	89,400*	174,400*	234,200*	261,500*	290,700*	305,300*	170
175	40.6	136.2	82,900*	166,500*	224,600*	248,100*	276,300*	290,400*	175
180	38.3	129.1	76,600*	159,100*	214,800*	235,200*	262,500*	276,100*	180
185	35.8	121.3	70,700*	152,000*	203,100*	222,900*	249,200*	262,400*	185
190	33.0	112.7	64,900*	145,300*	191,900*	211,000*	236,400*	249,100*	190
195	30.1	103.0	59,400*	137,800*	180,900*	199,300*	223,900*	236,100*	195
200	26.8	91.8	54,100*	130,300*	170,000*	187,800*	211,500*	223,300*	200
205	22.9	78.4	48,800*	123,000*	159,000*	176,100*	199,000*	210,400*	205

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



160 Ft. Boom

70 Ft. Fixed Jib, 5 Degree Offset

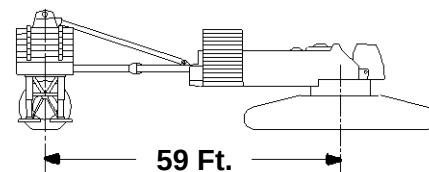
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	0 Lb. Wheeled Counterweight Jib Capacity Pounds	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
55	81.8	236.5	520,700*	724,500*	872,900*	872,900*	872,900*	872,900*	55
60	80.6	235.4	467,800*	658,800*	809,500*	871,600*	871,600*	871,600*	60
65	79.3	234.1	423,400*	602,900*	742,300*	825,700*	870,200*	870,200*	65
70	78.0	232.7	385,400*	554,600*	684,400*	762,000*	864,700*	864,700*	70
75	76.7	231.2	352,700*	512,700*	634,000*	706,600*	803,500*	828,500*	75
80	75.4	229.5	324,100*	475,800*	589,700*	657,900*	748,900*	794,300*	80
85	74.1	227.7	298,900*	443,100*	550,500*	614,800*	700,500*	743,300*	85
90	72.7	225.8	276,600*	413,600*	515,600*	576,400*	657,400*	697,900*	90
95	71.4	223.7	256,700*	386,300*	484,200*	541,900*	618,700*	657,100*	95
100	70.0	221.6	236,400	361,800*	455,900*	510,700*	583,800*	620,300*	100
105	68.7	219.2	218,100	339,600*	430,200*	482,500*	552,200*	587,000*	105
110	67.3	216.7	201,700	319,500*	406,800*	456,700*	523,300*	556,600*	110
115	65.9	214.1	187,000	301,200*	385,400*	433,200*	496,900*	528,700*	115
120	64.5	211.3	173,600	284,400*	365,700*	411,500*	472,700*	503,200*	120
125	63.0	208.4	161,500	268,900*	347,500*	391,600*	450,300*	479,600*	125
130	61.5	205.2	150,300	254,700*	330,700*	373,100*	429,600*	457,800*	130
135	60.1	201.9	140,100	241,500*	315,200*	356,000*	410,400*	437,600*	135
140	58.5	198.4	130,700	229,200*	300,700*	340,100*	392,600*	418,800*	140
145	57.0	194.7	122,000	217,800*	287,100*	325,200*	375,900*	401,300*	145
150	55.4	190.8	113,900	207,100*	274,500*	311,300*	360,400*	384,900*	150
155	53.8	186.6	106,300	197,100*	262,600*	298,200*	345,800*	369,500*	155
160	52.1	182.2	99,300	187,800*	251,400*	286,000*	332,100*	353,100*	160
165	50.4	177.5	92,700	179,000*	240,600*	274,500*	319,100*	335,900*	165
170	48.7	172.6	85,800*	170,700*	230,500*	263,600*	304,400*	319,600*	170
175	46.9	167.3	79,200*	162,800*	220,900*	253,300*	289,500*	304,300*	175
180	45.0	161.6	73,000*	155,400*	211,800*	243,600*	275,500*	289,700*	180
185	43.1	155.6	67,000*	148,400*	203,300*	234,300*	262,100*	275,800*	185
190	41.0	149.1	61,400*	141,700*	195,100*	222,500*	249,200*	262,600*	190
195	38.9	142.2	56,000*	134,900*	187,400*	211,100*	237,000*	249,900*	195
200	36.6	134.6	50,800*	127,700*	180,000*	200,100*	225,200*	237,700*	200
205	34.2	126.3	45,900*	120,700*	171,200*	189,400*	213,700*	225,800*	205
210	31.6	117.1	41,100*	114,000*	161,500*	179,100*	202,600*	214,300*	210
220	25.6	94.9	31,900*	101,300*	142,300*	158,800*	180,800*	191,800*	220

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
492,000 Lb. Crane Counterweight
320,000 Lb. Carbody Counterweight
0 Lb. thru 860,000 Lb. Wheeled Counterweight
at 59 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements

18000 With 21000 MAX-ER



180 Ft. Boom

70 Ft. Fixed Jib, 5 Degree Offset

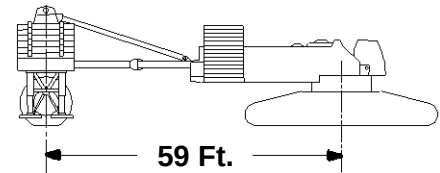
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	0 Lb. Wheeled Counterweight Jib Capacity Pounds	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
60	81.6	255.7	466,400*	657,000*	807,600*	853,000*	853,000*	853,000*	60
65	80.4	254.5	421,700*	600,800*	740,300*	823,700*	852,200*	852,200*	65
70	79.3	253.2	383,600*	552,500*	682,300*	759,900*	843,800*	843,800*	70
75	78.1	251.8	350,700*	510,400*	631,700*	704,300*	801,200*	813,400*	75
80	76.9	250.3	321,900*	473,400*	587,400*	655,500*	746,500*	784,800*	80
85	75.7	248.6	296,700*	440,700*	548,100*	612,300*	698,100*	740,800*	85
90	74.5	246.9	274,300*	411,300*	513,000*	573,800*	654,900*	695,300*	90
95	73.2	245.0	254,300*	383,900*	481,600*	539,200*	616,100*	654,500*	95
100	72.0	243.0	234,500	359,300*	453,200*	508,000*	581,100*	617,600*	100
105	70.8	240.9	216,100	337,100*	427,400*	479,700*	549,400*	584,200*	105
110	69.5	238.7	199,700	316,900*	404,000*	453,900*	520,500*	553,700*	110
115	68.3	236.3	184,800	298,500*	382,500*	430,300*	494,100*	525,900*	115
120	67.0	233.8	171,400	281,600*	362,800*	408,600*	469,800*	500,300*	120
125	65.7	231.1	159,100	266,100*	344,600*	388,600*	447,400*	476,700*	125
130	64.4	228.3	147,900	251,800*	327,800*	370,100*	426,700*	454,900*	130
135	63.0	225.4	137,700	238,600*	312,200*	353,000*	407,400*	434,600*	135
140	61.7	222.3	128,200	226,300*	297,600*	337,000*	389,600*	415,800*	140
145	60.3	219.0	119,400	214,800*	284,100*	322,100*	372,900*	398,200*	145
150	58.9	215.5	111,300	204,200*	271,400*	308,200*	357,300*	381,800*	150
155	57.5	211.9	103,700	194,200*	259,500*	295,200*	342,700*	366,400*	155
160	56.1	208.0	96,700	184,800*	248,400*	282,900*	329,000*	352,000*	160
165	54.6	204.0	89,800*	176,000*	237,600*	271,400*	316,100*	338,400*	165
170	53.1	199.7	82,800*	167,700*	227,500*	260,500*	303,900*	325,500*	170
175	51.6	195.2	76,200*	159,800*	217,900*	250,200*	292,400*	313,400*	175
180	50.0	190.5	70,000*	152,400*	208,800*	240,500*	281,500*	301,900*	180
185	48.4	185.4	64,000*	145,400*	200,300*	231,300*	271,200*	287,700*	185
190	46.7	180.1	58,400*	138,700*	192,100*	222,500*	260,200*	274,100*	190
195	45.0	174.5	53,100*	132,400*	184,400*	214,200*	247,800*	261,200*	195
200	43.2	168.5	47,900*	125,200*	177,100*	206,200*	235,900*	248,900*	200
205	41.3	162.0	43,000*	118,300*	170,100*	198,700*	224,500*	237,100*	205
210	39.4	155.2	38,400*	111,700*	163,400*	188,900*	213,500*	225,800*	210
220	35.2	139.7	29,500*	99,300*	150,800*	169,600*	192,700*	204,300*	220
230	30.3	121.3	21,200*	87,800*	135,000*	151,300*	173,100*	183,900*	230
240	24.5	97.8		76,900*	118,000*	133,400*	153,900*	164,100*	240

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



200 Ft. Boom

70 Ft. Fixed Jib, 5 Degree Offset

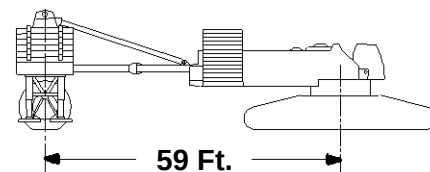
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	0 Lb. Wheeled Counterweight Jib Capacity Pounds	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
60	81.9	276.3	462,000*	652,200*	749,600*	749,600*	749,600*	749,600*	60
65	80.9	275.2	417,200*	596,100*	735,500*	749,600*	749,600*	749,600*	65
70	79.8	274.0	379,100*	547,700*	677,400*	749,600*	749,600*	749,600*	70
75	78.7	272.8	346,100*	505,600*	626,900*	699,500*	749,600*	749,600*	75
80	77.6	271.4	317,400*	468,600*	582,500*	650,700*	741,700*	746,500*	80
85	76.5	269.9	292,100*	435,800*	543,200*	607,500*	693,200*	736,000*	85
90	75.4	268.3	269,700*	406,600*	508,200*	569,000*	650,000*	690,500*	90
95	74.2	266.6	249,600*	379,300*	476,700*	534,400*	611,300*	649,600*	95
100	73.1	264.7	230,600	354,600*	448,300*	503,200*	576,300*	612,800*	100
105	72.0	262.8	212,200	332,400*	422,600*	474,900*	544,600*	579,400*	105
110	70.8	260.8	195,700	312,200*	399,100*	449,100*	515,700*	548,900*	110
115	69.7	258.6	180,800	293,800*	377,700*	425,500*	489,200*	521,000*	115
120	68.5	256.3	167,300	276,900*	357,900*	403,800*	464,900*	495,400*	120
125	67.3	253.9	155,100	261,400*	339,700*	383,800*	442,500*	471,800*	125
130	66.1	251.4	143,800	247,100*	322,900*	365,300*	421,800*	450,000*	130
135	64.9	248.7	133,500	233,900*	307,300*	348,200*	402,600*	429,800*	135
140	63.7	245.9	124,000	221,600*	292,800*	332,200*	384,700*	411,000*	140
145	62.5	242.9	115,200	210,200*	279,300*	317,300*	368,100*	393,400*	145
150	61.3	239.8	107,100	199,500*	266,600*	303,400*	352,500*	377,000*	150
155	60.0	236.6	99,500	189,500*	254,700*	290,400*	337,900*	361,600*	155
160	58.7	233.2	92,000*	180,100*	243,600*	278,100*	324,200*	347,200*	160
165	57.4	229.6	84,600*	171,300*	233,000*	266,600*	311,300*	333,600*	165
170	56.1	225.8	77,600*	163,000*	222,800*	255,700*	299,100*	320,800*	170
175	54.7	221.9	71,000*	155,200*	213,300*	245,500*	287,600*	308,700*	175
180	53.4	217.8	64,700*	147,800*	204,300*	235,800*	276,800*	297,200*	180
185	52.0	213.4	58,800*	140,800*	195,700*	226,600*	266,500*	286,400*	185
190	50.5	208.9	53,200*	134,200*	187,600*	217,800*	256,700*	276,100*	190
195	49.1	204.0	47,900*	127,500*	179,900*	209,500*	247,400*	266,300*	195
200	47.6	199.0	42,800*	120,300*	172,600*	201,600*	238,600*	255,700*	200
205	46.0	193.6	37,900*	113,500*	165,600*	194,100*	230,200*	243,700*	205
210	44.4	188.0	33,300*	107,000*	159,000*	186,900*	219,600*	232,300*	210
220	41.1	175.7	24,600*	94,800*	146,500*	173,400*	198,900*	210,900*	220
230	37.4	161.7	16,500*	83,500*	135,100*	157,000*	179,700*	191,000*	230
240	33.4	145.5		73,000*	124,200*	140,300*	161,700*	172,400*	240
250	28.8	126.3		63,200*	109,100*	124,300*	144,500*	154,600*	250
260	23.2	101.9		53,800*	94,200*	108,500*	127,600*	137,100*	260

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

18000 With 21000 MAX-ER



220 Ft. Boom

70 Ft. Fixed Jib, 5 Degree Offset

Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
65	81.7	295.5	593,400*	638,100*	638,100*	638,100*	638,100*	65
70	80.6	294.4	544,800*	638,100*	638,100*	638,100*	638,100*	70
75	79.6	293.2	502,500*	623,900*	638,100*	638,100*	638,100*	75
80	78.6	291.9	465,400*	579,400*	638,100*	638,100*	638,100*	80
85	77.6	290.6	432,500*	540,000*	604,200*	638,100*	638,100*	85
90	76.6	289.1	403,200*	504,800*	565,600*	638,100*	638,100*	90
95	75.5	287.5	376,100*	473,300*	530,900*	607,800*	638,100*	95
100	74.5	285.8	351,400*	444,800*	499,600*	572,700*	609,200*	100
105	73.4	284.0	329,000*	419,000*	471,200*	540,900*	575,700*	105
110	72.4	282.2	308,800*	395,400*	445,400*	512,000*	545,200*	110
115	71.3	280.2	290,300*	373,900*	421,700*	485,500*	517,300*	115
120	70.3	278.1	273,400*	354,100*	400,000*	461,100*	491,600*	120
125	69.2	275.8	257,800*	335,900*	379,900*	438,700*	468,000*	125
130	68.1	273.5	243,400*	319,000*	361,400*	417,900*	446,100*	130
135	67.0	271.1	230,100*	303,400*	344,200*	398,700*	425,800*	135
140	65.9	268.5	217,800*	288,800*	328,200*	380,700*	407,000*	140
145	64.8	265.8	206,300*	275,200*	313,300*	364,100*	389,400*	145
150	63.6	263.0	195,600*	262,600*	299,400*	348,400*	372,900*	150
155	62.5	260.1	185,600*	250,700*	286,300*	333,800*	357,500*	155
160	61.3	257.0	176,200*	239,500*	274,000*	320,100*	343,100*	160
165	60.1	253.7	167,300*	229,000*	262,500*	307,200*	329,500*	165
170	59.0	250.4	159,000*	218,800*	251,600*	295,000*	316,600*	170
175	57.7	246.8	151,200*	209,200*	241,300*	283,500*	304,500*	175
180	56.5	243.2	143,800*	200,200*	231,600*	272,600*	293,100*	180
185	55.3	239.3	136,700*	191,600*	222,400*	262,300*	282,200*	185
190	54.0	235.3	130,100*	183,500*	213,600*	252,500*	271,900*	190
195	52.7	231.0	123,100*	175,800*	205,300*	243,200*	262,100*	195
200	51.4	226.6	115,900*	168,500*	197,400*	234,400*	252,800*	200
205	50.1	222.0	109,000*	161,500*	189,900*	225,900*	243,900*	205
210	48.7	217.1	102,500*	154,800*	182,700*	217,900*	235,400*	210
220	45.8	206.6	90,300*	142,400*	169,200*	202,800*	216,500*	220
230	42.8	195.0	79,000*	131,000*	156,900*	184,800*	196,500*	230
240	39.6	182.0	68,700*	120,500*	144,700*	166,900*	177,900*	240
250	36.1	167.3	59,000*	110,800*	129,100*	150,100*	160,600*	250
260	32.2	150.4	50,000*	99,400*	114,300*	134,300*	144,300*	260
270	27.7	130.2	41,400*	85,900*	100,100*	119,100*	128,500*	270

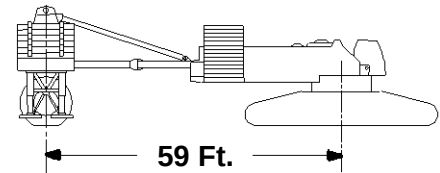


Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



240 Ft. Boom

70 Ft. Fixed Jib, 5 Degree Offset

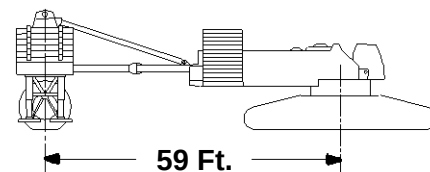
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
70	81.4	314.7	542,200*	542,200*	542,200*	542,200*	542,200*	70
75	80.4	313.6	500,600*	542,200*	542,200*	542,200*	542,200*	75
80	79.5	312.4	463,400*	542,200*	542,200*	542,200*	542,200*	80
85	78.5	311.1	430,400*	537,800*	542,200*	542,200*	542,200*	85
90	77.6	309.8	401,000*	502,600*	542,200*	542,200*	542,200*	90
95	76.6	308.3	374,100*	471,000*	528,600*	542,200*	542,200*	95
100	75.6	306.7	349,300*	442,500*	497,300*	542,200*	542,200*	100
105	74.7	305.1	326,900*	416,600*	468,900*	538,600*	542,200*	105
110	73.7	303.3	306,600*	393,000*	442,900*	509,500*	542,200*	110
115	72.7	301.5	288,000*	371,400*	419,200*	483,000*	514,800*	115
120	71.7	299.5	271,000*	351,600*	397,500*	458,600*	489,100*	120
125	70.7	297.5	255,400*	333,400*	377,400*	436,100*	465,400*	125
130	69.7	295.3	241,000*	316,500*	358,800*	415,300*	443,600*	130
135	68.7	293.1	227,700*	300,800*	341,600*	396,100*	423,200*	135
140	67.7	290.7	215,300*	286,200*	325,600*	378,100*	404,400*	140
145	66.7	288.3	203,800*	272,600*	310,700*	361,400*	386,700*	145
150	65.6	285.7	193,100*	259,900*	296,700*	345,800*	370,300*	150
155	64.6	283.0	183,000*	248,000*	283,600*	331,100*	354,800*	155
160	63.5	280.1	173,600*	236,800*	271,300*	317,400*	340,400*	160
165	62.4	277.2	164,700*	226,300*	259,800*	304,400*	326,700*	165
170	61.4	274.1	156,400*	216,200*	248,900*	292,200*	313,900*	170
175	60.3	270.9	148,500*	206,600*	238,600*	280,700*	301,800*	175
180	59.1	267.6	141,100*	197,600*	228,800*	269,800*	290,300*	180
185	58.0	264.1	134,100*	189,000*	219,600*	259,500*	279,400*	185
190	56.9	260.4	127,400*	180,800*	210,900*	249,700*	269,100*	190
195	55.7	256.7	120,500*	173,100*	202,500*	240,400*	259,300*	195
200	54.5	252.7	113,200*	165,800*	194,600*	231,600*	250,000*	200
205	53.3	248.6	106,300*	158,800*	187,100*	223,100*	241,100*	205
210	52.1	244.3	99,800*	152,200*	179,900*	215,100*	232,700*	210
220	49.6	235.1	87,500*	139,700*	166,400*	200,100*	216,800*	220
230	47.0	225.0	76,300*	128,300*	154,100*	186,300*	202,300*	230
240	44.2	214.0	66,000*	117,900*	142,800*	172,500*	183,900*	240
250	41.3	201.7	56,400*	108,200*	132,300*	155,700*	166,600*	250
260	38.2	188.1	47,500*	97,800*	119,500*	140,100*	150,400*	260
270	34.8	172.7	39,100*	87,500*	105,700*	125,400*	135,200*	270
280	31.1	155.0	31,200*	77,800*	92,700*	111,300*	120,700*	280
290	26.8	134.0	23,700*	66,700*	80,000*	97,700*	106,600*	290

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

18000 With 21000 MAX-ER



260 Ft. Boom

70 Ft. Fixed Jib, 5 Degree Offset

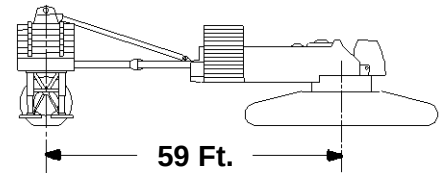
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
70	81.6	335.5	464,200*	464,200*	464,200*	464,200*	464,200*	70
75	80.7	334.4	464,200*	464,200*	464,200*	464,200*	464,200*	75
80	79.8	333.3	457,800*	464,200*	464,200*	464,200*	464,200*	80
85	78.9	332.1	424,900*	464,200*	464,200*	464,200*	464,200*	85
90	78.1	330.8	395,500*	464,200*	464,200*	464,200*	464,200*	90
95	77.2	329.4	368,800*	464,200*	464,200*	464,200*	464,200*	95
100	76.3	328.0	344,000*	437,000*	464,200*	464,200*	464,200*	100
105	75.3	326.4	321,700*	411,200*	463,500*	464,200*	464,200*	105
110	74.4	324.8	301,400*	387,700*	437,600*	464,200*	464,200*	110
115	73.5	323.1	282,900*	366,100*	413,900*	464,200*	464,200*	115
120	72.6	321.3	265,900*	346,300*	392,200*	453,300*	464,200*	120
125	71.7	319.4	250,300*	328,100*	372,100*	430,800*	460,200*	125
130	70.7	317.4	235,900*	311,200*	353,600*	410,100*	438,300*	130
135	69.8	315.3	222,600*	295,500*	336,400*	390,800*	418,000*	135
140	68.8	313.1	210,300*	281,000*	320,400*	372,900*	399,100*	140
145	67.9	310.8	198,800*	267,400*	305,500*	356,200*	381,500*	145
150	66.9	308.4	188,000*	254,700*	291,500*	340,600*	365,100*	150
155	66.0	305.9	178,000*	242,800*	278,500*	326,000*	349,700*	155
160	65.0	303.3	168,600*	231,700*	266,200*	312,200*	335,200*	160
165	64.0	300.6	159,800*	221,200*	254,700*	299,300*	321,600*	165
170	63.0	297.8	151,500*	211,200*	243,800*	287,200*	308,800*	170
175	62.0	294.8	143,600*	201,700*	233,500*	275,700*	296,700*	175
180	61.0	291.8	136,200*	192,600*	223,800*	264,800*	285,300*	180
185	60.0	288.6	129,200*	184,100*	214,600*	254,500*	274,400*	185
190	58.9	285.3	122,400*	176,000*	205,900*	244,700*	264,100*	190
195	57.9	281.8	114,800*	168,300*	197,600*	235,400*	254,400*	195
200	56.8	278.3	107,600*	160,900*	189,700*	226,600*	245,100*	200
205	55.7	274.5	100,700*	154,000*	182,200*	218,200*	236,200*	205
210	54.6	270.7	94,100*	147,300*	175,000*	210,200*	227,800*	210
220	52.4	262.4	81,900*	135,000*	161,600*	195,200*	212,000*	220
230	50.1	253.5	70,700*	123,600*	149,300*	181,500*	197,500*	230
240	47.6	243.8	60,400*	113,200*	138,000*	168,800*	184,200*	240
250	45.1	233.3	50,900*	103,600*	127,600*	157,200*	168,400*	250
260	42.5	221.7	42,100*	92,600*	117,900*	141,700*	152,300*	260
270	39.7	208.9	33,900*	82,500*	106,900*	127,100*	137,200*	270
280	36.7	194.8	26,200*	72,900*	94,200*	113,400*	123,000*	280
290	33.4	178.8	19,000*	64,000*	82,100*	100,400*	109,600*	290
300	29.8	160.5		55,500*	70,500*	88,000*	96,700*	300
310	25.6	138.8		46,700*	59,200*	75,900*	84,200*	310

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



280 Ft. Boom

70 Ft. Fixed Jib, 5 Degree Offset

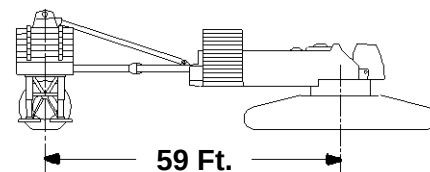
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
75	81.3	354.7	435,100*	435,100*	435,100*	435,100*	75
80	80.5	353.7	435,100*	435,100*	435,100*	435,100*	80
85	79.7	352.6	435,100*	435,100*	435,100*	435,100*	85
90	78.8	351.3	435,100*	435,100*	435,100*	435,100*	90
95	78.0	350.1	435,100*	435,100*	435,100*	435,100*	95
100	77.1	348.7	434,400*	435,100*	435,100*	435,100*	100
105	76.3	347.2	408,500*	435,100*	435,100*	435,100*	105
110	75.4	345.7	384,900*	434,000*	434,000*	434,000*	110
115	74.6	344.1	363,400*	411,200*	431,800*	431,800*	115
120	73.7	342.4	343,500*	389,400*	429,700*	429,700*	120
125	72.8	340.6	325,200*	369,300*	427,800*	427,800*	125
130	72.0	338.8	308,300*	350,700*	407,200*	425,900*	130
135	71.1	336.8	292,700*	333,500*	388,000*	415,100*	135
140	70.2	334.8	278,100*	317,500*	370,000*	396,200*	140
145	69.3	332.6	264,500*	302,500*	353,300*	378,600*	145
150	68.4	330.4	251,800*	288,600*	337,700*	362,200*	150
155	67.5	328.1	239,900*	275,500*	323,000*	346,700*	155
160	66.6	325.7	228,700*	263,200*	309,300*	332,300*	160
165	65.7	323.1	218,200*	251,700*	296,400*	318,700*	165
170	64.8	320.5	208,300*	240,800*	284,200*	305,800*	170
175	63.8	317.8	198,800*	230,500*	272,700*	293,700*	175
180	62.9	315.0	189,700*	220,800*	261,800*	282,200*	180
185	62.0	312.0	181,100*	211,600*	251,500*	271,400*	185
190	61.0	309.0	173,000*	202,800*	241,700*	261,100*	190
195	60.0	305.8	165,300*	194,500*	232,400*	251,300*	195
200	59.1	302.5	158,000*	186,600*	223,600*	242,000*	200
205	58.1	299.1	151,000*	179,100*	215,200*	233,200*	205
210	57.1	295.6	144,400*	171,900*	207,100*	224,700*	210
220	55.0	288.1	132,000*	158,500*	192,100*	208,900*	220
230	52.9	280.0	120,700*	146,300*	178,400*	194,500*	230
240	50.8	271.3	110,300*	135,000*	165,800*	181,200*	240
250	48.5	261.9	100,400*	124,500*	154,200*	168,900*	250
260	46.2	251.7	89,500*	114,900*	143,400*	155,800*	260
270	43.7	240.7	79,300*	105,900*	130,300*	140,600*	270
280	41.2	228.6	69,900*	96,800*	116,600*	126,400*	280
290	38.4	215.3	61,000*	84,800*	103,700*	113,100*	290
300	35.5	200.5	52,600*	73,500*	91,500*	100,500*	300
310	32.4	183.9	44,700*	62,700*	79,900*	88,500*	310
320	28.9	164.9	37,200*	52,300*	68,700*	77,000*	320
330	24.8	142.4	29,900*	42,000*	57,800*	65,600*	330

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
492,000 Lb. Crane Counterweight
320,000 Lb. Carbody Counterweight
0 Lb. thru 860,000 Lb. Wheeled Counterweight
at 59 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements

18000 With 21000 MAX-ER



300 Ft. Boom

70 Ft. Fixed Jib, 5 Degree Offset

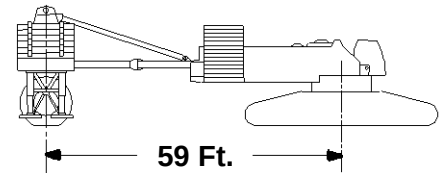
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
75	81.9	375.0	379,100*	379,100*	379,100*	379,100*	75
80	81.1	374.0	379,100*	379,100*	379,100*	379,100*	80
85	80.3	373.0	379,100*	379,100*	379,100*	379,100*	85
90	79.5	371.8	379,100*	379,100*	379,100*	379,100*	90
95	78.7	370.6	379,100*	379,100*	379,100*	379,100*	95
100	77.9	369.3	379,100*	379,100*	379,100*	379,100*	100
105	77.1	368.0	379,100*	379,100*	379,100*	379,100*	105
110	76.3	366.5	376,400*	376,400*	376,400*	376,400*	110
115	75.5	365.0	359,400*	375,100*	375,100*	375,100*	115
120	74.7	363.4	339,500*	374,800*	374,800*	374,800*	120
125	73.9	361.7	321,200*	365,300*	373,300*	373,300*	125
130	73.0	360.0	304,300*	346,700*	371,900*	371,900*	130
135	72.2	358.2	288,600*	329,400*	370,000*	370,000*	135
140	71.4	356.2	274,000*	313,400*	365,900*	368,100*	140
145	70.6	354.2	260,300*	298,400*	349,100*	366,400*	145
150	69.7	352.2	247,600*	284,400*	333,500*	358,000*	150
155	68.9	350.0	235,700*	271,300*	318,800*	342,500*	155
160	68.0	347.7	224,500*	259,000*	305,100*	328,000*	160
165	67.2	345.4	213,900*	247,400*	292,100*	314,400*	165
170	66.3	342.9	204,000*	236,500*	279,900*	301,600*	170
175	65.4	340.4	194,600*	226,200*	268,400*	289,400*	175
180	64.6	337.8	185,600*	216,500*	257,500*	278,000*	180
185	63.7	335.0	177,000*	207,300*	247,200*	267,100*	185
190	62.8	332.2	168,800*	198,500*	237,400*	256,800*	190
195	61.9	329.3	161,100*	190,200*	228,100*	247,000*	195
200	61.0	326.2	153,800*	182,300*	219,200*	237,700*	200
205	60.1	323.1	146,800*	174,800*	210,800*	228,800*	205
210	59.2	319.8	140,100*	167,600*	202,800*	220,400*	210
220	57.3	312.9	127,700*	154,200*	187,800*	204,600*	220
230	55.4	305.5	116,400*	141,900*	174,000*	190,100*	230
240	53.4	297.6	106,000*	130,600*	161,400*	176,800*	240
250	51.3	289.1	95,100*	120,200*	149,800*	164,600*	250
260	49.3	279.9	84,500*	110,500*	139,000*	153,200*	260
270	47.1	270.1	74,300*	101,500*	129,000*	141,600*	270
280	44.8	259.4	64,900*	92,500*	117,200*	127,300*	280
290	42.5	247.9	56,000*	83,000*	104,300*	113,900*	290
300	40.0	235.3	47,700*	73,600*	92,100*	101,400*	300
310	37.3	221.4	39,900*	63,000*	80,700*	89,500*	310
320	34.5	206.1	32,500*	52,800*	69,800*	78,200*	320
330	31.4	188.9	25,400*	43,100*	59,300*	67,400*	330
340	28.0	169.3	18,700*	33,600*	49,200*	57,000*	340
350	24.1	146.0		24,300*	39,200*	46,600*	350

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



320 Ft. Boom

70 Ft. Fixed Jib, 5 Degree Offset

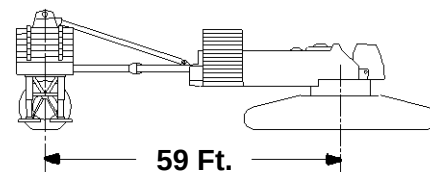
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
80	81.6	394.3	326,100*	326,100*	326,100*	326,100*	80
85	80.9	393.3	326,100*	326,100*	326,100*	326,100*	85
90	80.1	392.2	326,100*	326,100*	326,100*	326,100*	90
95	79.4	391.1	326,100*	326,100*	326,100*	326,100*	95
100	78.6	389.9	325,400*	325,400*	325,400*	325,400*	100
105	77.8	388.6	324,800*	324,800*	324,800*	324,800*	105
110	77.1	387.2	324,000*	324,000*	324,000*	324,000*	110
115	76.3	385.8	324,500*	324,500*	324,500*	324,500*	115
120	75.6	384.3	323,000*	323,000*	323,000*	323,000*	120
125	74.8	382.7	320,600*	321,800*	321,800*	321,800*	125
130	74.0	381.0	303,600*	320,100*	320,100*	320,100*	130
135	73.2	379.3	287,900*	318,900*	318,900*	318,900*	135
140	72.5	377.5	273,300*	312,700*	318,800*	318,800*	140
145	71.7	375.6	259,700*	297,700*	317,700*	317,700*	145
150	70.9	373.7	246,900*	283,700*	315,900*	315,900*	150
155	70.1	371.6	235,000*	270,600*	314,100*	314,100*	155
160	69.3	369.5	223,800*	258,300*	304,300*	312,400*	160
165	68.5	367.3	213,200*	246,700*	288,600*	288,600*	165
170	67.7	365.0	203,300*	235,800*	279,200*	288,200*	170
175	66.9	362.6	193,900*	225,500*	267,700*	288,100*	175
180	66.1	360.2	184,900*	215,800*	256,800*	277,200*	180
185	65.2	357.6	176,300*	206,500*	246,400*	266,300*	185
190	64.4	355.0	168,200*	197,800*	236,600*	256,000*	190
195	63.6	352.2	160,400*	189,500*	227,300*	246,200*	195
200	62.7	349.4	153,100*	181,600*	218,500*	236,900*	200
205	61.9	346.5	146,100*	174,000*	210,100*	228,100*	205
210	61.0	343.4	139,500*	166,800*	202,000*	219,600*	210
220	59.3	337.0	127,000*	153,400*	187,000*	203,800*	220
230	57.5	330.2	115,700*	141,100*	173,300*	189,400*	230
240	55.7	322.9	105,300*	129,900*	160,700*	176,100*	240
250	53.8	315.1	94,100*	119,400*	149,100*	163,800*	250
260	51.9	306.8	83,800*	109,800*	138,300*	152,500*	260
270	49.9	297.8	74,100*	100,800*	128,300*	142,000*	270
280	47.9	288.2	64,600*	91,600*	119,000*	132,200*	280
290	45.8	277.9	55,800*	82,300*	109,200*	119,000*	290
300	43.6	266.8	47,500*	73,500*	97,000*	106,400*	300
310	41.3	254.8	39,800*	65,000*	85,500*	94,600*	310
320	38.9	241.7	32,400*	56,900*	74,700*	83,400*	320
330	36.3	227.4	25,500*	47,800*	64,400*	72,800*	330
340	33.6	211.5	18,900*	38,600*	54,600*	62,600*	340
350	30.6	193.7		29,800*	45,200*	52,900*	350
360	27.2	173.4		21,200*	36,000*	43,400*	360

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

18000 With 21000 MAX-ER



340 Ft. Boom

70 Ft. Fixed Jib, 5 Degree Offset

Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
80	82.1	414.6	289,600*	289,600*	289,600*	80
85	81.4	413.7	288,500*	288,500*	288,500*	85
90	80.6	412.6	288,000*	288,000*	288,000*	90
95	79.9	411.5	287,500*	287,500*	287,500*	95
100	79.2	410.4	286,900*	286,900*	286,900*	100
105	78.5	409.2	286,300*	286,300*	286,300*	105
110	77.8	407.9	285,600*	285,600*	285,600*	110
115	77.0	406.5	284,800*	284,800*	284,800*	115
120	76.3	405.1	284,000*	284,000*	284,000*	120
125	75.6	403.6	283,600*	283,600*	283,600*	125
130	74.9	402.0	282,700*	282,700*	282,700*	130
135	74.1	400.4	281,800*	281,800*	281,800*	135
140	73.4	398.7	281,000*	281,000*	281,000*	140
145	72.6	396.9	280,000*	280,000*	280,000*	145
150	71.9	395.1	278,700*	278,700*	278,700*	150
155	71.1	393.1	266,400*	277,500*	277,500*	155
160	70.4	391.1	254,100*	276,100*	276,100*	160
165	69.6	389.0	242,500*	274,800*	274,800*	165
170	68.9	386.9	231,600*	273,500*	273,500*	170
175	68.1	384.7	221,300*	263,400*	272,100*	175
180	67.3	382.3	211,500*	252,500*	270,600*	180
185	66.6	379.9	202,300*	242,200*	262,100*	185
190	65.8	377.5	193,500*	232,400*	251,800*	190
195	65.0	374.9	185,200*	223,000*	241,900*	195
200	64.2	372.2	177,200*	214,200*	232,600*	200
205	63.4	369.5	169,700*	205,800*	223,700*	205
210	62.6	366.6	162,500*	197,700*	215,300*	210
220	61.0	360.7	149,100*	182,700*	199,500*	220
230	59.3	354.3	136,800*	169,000*	185,000*	230
240	57.6	347.5	125,500*	156,300*	171,700*	240
250	55.9	340.3	115,100*	144,700*	159,500*	250
260	54.2	332.6	105,400*	133,900*	148,100*	260
270	52.4	324.4	95,700*	123,900*	137,600*	270
280	50.5	315.7	85,800*	114,600*	127,800*	280
290	48.6	306.4	76,500*	105,900*	118,600*	290
300	46.6	296.4	67,700*	96,500*	106,100*	300
310	44.6	285.6	59,500*	85,000*	94,200*	310
320	42.4	274.1	51,800*	74,100*	83,000*	320
330	40.2	261.6	44,100*	63,900*	72,400*	330
340	37.8	248.0	36,900*	54,100*	62,300*	340
350	35.3	233.2	29,100*	44,900*	52,700*	350
360	32.7	216.8	20,800*	36,000*	43,500*	360
370	29.7	198.5		27,400*	34,700*	370
380	26.5	177.6		19,000*	26,000*	380

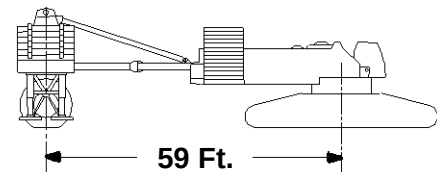


Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



140 Ft. Boom

70 Ft. Fixed Jib, 20 Degree Offset

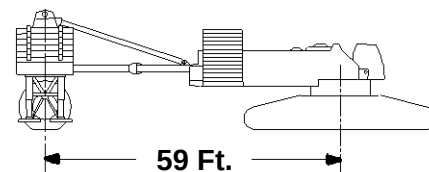
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	0 Lb. Wheeled Counterweight Jib Capacity Pounds	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
65	81.9	210.2	439,400*	602,500*	602,500*	602,500*	602,500*	602,500*	65
70	80.5	208.7	400,500*	569,400*	577,600*	577,600*	577,600*	577,600*	70
75	79.0	206.9	366,900*	526,700*	554,700*	554,700*	554,700*	554,700*	75
80	77.5	205.1	337,600*	489,100*	533,600*	533,600*	533,600*	533,600*	80
85	76.1	203.1	311,800*	455,800*	514,100*	514,100*	514,100*	514,100*	85
90	74.5	200.9	288,900*	425,900*	496,000*	496,000*	496,000*	496,000*	90
95	73.0	198.6	268,400*	398,000*	479,200*	479,200*	479,200*	479,200*	95
100	71.5	196.1	247,900	373,000*	463,500*	463,500*	463,500*	463,500*	100
105	69.9	193.4	229,100	350,400*	440,900*	448,900*	448,900*	448,900*	105
110	68.3	190.6	212,300	329,900*	417,100*	435,200*	435,200*	435,200*	110
115	66.7	187.6	197,100	311,100*	395,300*	422,400*	422,400*	422,400*	115
120	65.1	184.4	183,300	293,900*	375,200*	410,400*	410,400*	410,400*	120
125	63.4	180.9	170,700	278,100*	356,700*	399,200*	399,200*	399,200*	125
130	61.7	177.3	159,200	263,500*	339,600*	382,000*	388,600*	388,600*	130
135	60.0	173.4	148,600	250,000*	323,700*	364,600*	378,600*	378,600*	135
140	58.2	169.2	138,900	237,400*	308,900*	348,300*	369,200*	369,200*	140
145	56.3	164.8	129,800	225,700*	295,100*	333,100*	360,400*	360,400*	145
150	54.4	160.1	121,400	214,800*	282,200*	319,000*	352,100*	352,100*	150
155	52.5	155.1	113,500	204,500*	270,000*	305,600*	344,300*	344,300*	155
160	50.4	149.7	106,200	194,800*	258,400*	293,100*	329,600*	337,000*	160
165	48.3	143.8	99,300	185,700*	247,300*	281,300*	313,100*	328,400*	165
170	46.1	137.6	92,800	177,100*	236,900*	268,000*	297,500*	312,200*	170
175	43.8	130.7	86,400*	169,000*	227,000*	254,100*	282,500*	296,700*	175
180	41.3	123.3	79,700*	161,200*	217,700*	240,700*	268,200*	281,900*	180
185	38.6	115.1	73,300*	153,800*	207,900*	227,800*	254,400*	267,600*	185
190	35.8	105.8	67,100*	146,800*	196,100*	215,300*	240,900*	253,700*	190

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

18000 With 21000 MAX-ER



160 Ft. Boom

70 Ft. Fixed Jib, 20 Degree Offset

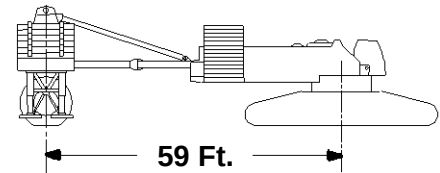
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	0 Lb. Wheeled Counterweight Jib Capacity Pounds	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
70	81.7	228.9	399,200*	567,700*	588,600*	588,600*	588,600*	588,600*	70
75	80.4	227.3	365,400*	524,700*	567,400*	567,400*	567,400*	567,400*	75
80	79.1	225.6	335,800*	487,000*	547,800*	547,800*	547,800*	547,800*	80
85	77.7	223.8	309,800*	453,500*	529,500*	529,500*	529,500*	529,500*	85
90	76.4	221.9	286,800*	423,700*	512,400*	512,400*	512,400*	512,400*	90
95	75.0	219.8	266,200*	395,800*	493,200*	496,500*	496,500*	496,500*	95
100	73.6	217.5	246,500	370,600*	464,300*	481,600*	481,600*	481,600*	100
105	72.2	215.2	227,500	347,900*	438,100*	467,600*	467,600*	467,600*	105
110	70.8	212.6	210,500	327,300*	414,200*	454,500*	454,500*	454,500*	110
115	69.4	209.9	195,200	308,400*	392,300*	440,100*	442,100*	442,100*	115
120	67.9	207.1	181,300	291,200*	372,200*	418,100*	430,500*	430,500*	120
125	66.4	204.1	168,600	275,300*	353,700*	397,700*	419,500*	419,500*	125
130	64.9	200.9	157,000	260,600*	336,500*	378,900*	409,100*	409,100*	130
135	63.4	197.5	146,300	247,000*	320,600*	361,400*	399,300*	399,300*	135
140	61.9	193.9	136,500	234,400*	305,700*	345,100*	390,100*	390,100*	140
145	60.3	190.1	127,300	222,700*	291,900*	329,900*	380,700*	381,300*	145
150	58.7	186.0	118,900	211,700*	278,900*	315,700*	364,800*	373,100*	150
155	57.0	181.8	111,000	201,400*	266,700*	302,400*	349,900*	365,200*	155
160	55.3	177.2	103,600	191,700*	255,300*	289,800*	335,900*	357,800*	160
165	53.5	172.4	96,700	182,600*	244,200*	278,000*	322,700*	344,500*	165
170	51.7	167.3	90,200	174,000*	233,800*	266,900*	310,300*	327,700*	170
175	49.9	161.8	83,600*	165,900*	224,000*	256,300*	297,000*	311,800*	175
180	47.9	156.0	77,000*	158,200*	214,700*	246,300*	282,300*	296,700*	180
185	45.9	149.7	70,700*	150,900*	205,800*	236,800*	268,400*	282,300*	185
190	43.8	142.9	64,600*	144,000*	197,400*	227,800*	255,100*	268,500*	190
195	41.5	135.6	58,900*	137,300*	189,400*	216,200*	242,300*	255,300*	195
200	39.2	127.6	53,300*	130,200*	181,700*	204,600*	229,900*	242,500*	200
205	36.6	118.8	48,000*	122,800*	174,300*	193,400*	217,900*	230,100*	205

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



180 Ft. Boom

70 Ft. Fixed Jib, 20 Degree Offset

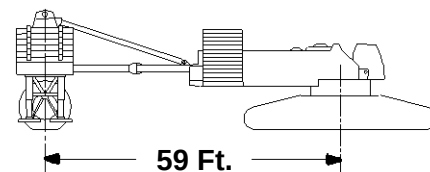
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	0 Lb. Wheeled Counterweight Jib Capacity Pounds	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
75	81.4	247.6	364,200*	523,200*	561,900*	561,900*	561,900*	561,900*	75
80	80.2	246.1	334,500*	485,300*	546,200*	546,200*	546,200*	546,200*	80
85	79.0	244.4	308,300*	451,700*	531,300*	531,300*	531,300*	531,300*	85
90	77.8	242.7	285,100*	421,800*	517,200*	517,200*	517,200*	517,200*	90
95	76.5	240.8	264,400*	394,000*	491,200*	504,000*	504,000*	504,000*	95
100	75.3	238.7	245,400	368,700*	462,200*	491,400*	491,400*	491,400*	100
105	74.0	236.6	226,200	345,900*	435,900*	479,300*	479,300*	479,300*	105
110	72.7	234.3	209,100	325,200*	412,000*	461,900*	468,000*	468,000*	110
115	71.4	231.9	193,600	306,300*	390,000*	437,800*	457,300*	457,300*	115
120	70.1	229.3	179,600	289,000*	369,900*	415,700*	447,600*	447,600*	120
125	68.8	226.6	166,800	273,000*	351,200*	395,300*	436,900*	436,900*	125
130	67.5	223.7	155,200	258,300*	334,000*	376,400*	426,800*	426,800*	130
135	66.1	220.7	144,400	244,700*	318,100*	358,900*	413,300*	417,200*	135
140	64.7	217.5	134,500	232,000*	303,200*	342,600*	395,100*	408,100*	140
145	63.3	214.2	125,400	220,200*	289,300*	327,400*	378,100*	399,500*	145
150	61.9	210.6	116,800	209,200*	276,300*	313,100*	362,200*	386,700*	150
155	60.5	206.9	108,900	198,900*	264,200*	299,800*	347,300*	371,000*	155
160	59.0	202.9	101,500	189,200*	252,700*	287,200*	333,300*	356,300*	160
165	57.5	198.8	94,600	180,100*	241,800*	275,400*	320,100*	342,400*	165
170	55.9	194.4	88,100	171,600*	231,300*	264,300*	307,700*	329,300*	170
175	54.3	189.8	81,300*	163,400*	221,500*	253,700*	295,900*	316,900*	175
180	52.7	184.9	74,700*	155,800*	212,200*	243,800*	284,800*	305,200*	180
185	51.0	179.7	68,400*	148,500*	203,400*	234,300*	274,200*	294,100*	185
190	49.3	174.2	62,500*	141,600*	195,000*	225,300*	264,100*	281,100*	190
195	47.5	168.3	56,700*	135,000*	187,000*	216,700*	254,200*	267,700*	195
200	45.6	162.0	51,300*	128,600*	179,400*	208,500*	241,700*	254,900*	200
205	43.7	155.3	46,000*	121,400*	172,200*	200,700*	229,800*	242,600*	205
210	41.7	148.1	41,000*	114,400*	165,200*	193,200*	218,400*	230,700*	210

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

18000 With 21000 MAX-ER



200 Ft. Boom

70 Ft. Fixed Jib, 20 Degree Offset

Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	0 Lb. Wheeled Counterweight Jib Capacity Pounds	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
75	81.8	268.7	360,900*	519,500*	575,700*	575,700*	575,700*	575,700*	75
80	80.7	267.3	331,100*	481,500*	560,600*	560,600*	560,600*	560,600*	80
85	79.6	265.8	304,800*	447,900*	546,300*	546,300*	546,300*	546,300*	85
90	78.5	264.2	281,500*	417,900*	519,500*	532,700*	532,700*	532,700*	90
95	77.3	262.5	260,700*	390,300*	487,300*	519,800*	519,800*	519,800*	95
100	76.2	260.6	242,000*	365,000*	458,300*	507,500*	507,500*	507,500*	100
105	75.0	258.6	223,400	342,200*	432,000*	484,200*	495,500*	495,500*	105
110	73.9	256.6	206,100	321,400*	407,900*	457,900*	484,400*	484,400*	110
115	72.7	254.4	190,600	302,500*	386,000*	433,800*	473,700*	473,700*	115
120	71.5	252.0	176,500	285,100*	365,800*	411,600*	463,600*	463,600*	120
125	70.3	249.6	163,600	269,100*	347,200*	391,200*	449,900*	453,900*	125
130	69.1	247.0	151,900	254,400*	329,900*	372,300*	428,800*	445,000*	130
135	67.9	244.3	141,100	240,800*	314,000*	354,800*	409,200*	436,400*	135
140	66.6	241.4	131,200	228,100*	299,100*	338,500*	391,000*	417,200*	140
145	65.4	238.4	122,000	216,300*	285,200*	323,300*	374,000*	399,300*	145
150	64.1	235.2	113,400	205,300*	272,200*	309,000*	358,100*	382,600*	150
155	62.8	231.9	105,500	195,000*	260,100*	295,700*	343,200*	366,900*	155
160	61.5	228.4	98,100	185,300*	248,600*	283,100*	329,200*	352,200*	160
165	60.2	224.8	91,100	176,200*	237,800*	271,300*	316,000*	338,300*	165
170	58.8	220.9	84,000*	167,600*	227,400*	260,200*	303,600*	325,200*	170
175	57.5	216.9	77,100*	159,500*	217,600*	249,700*	291,800*	312,900*	175
180	56.1	212.7	70,400*	151,900*	208,300*	239,700*	280,700*	301,200*	180
185	54.6	208.2	64,200*	144,600*	199,500*	230,300*	270,200*	290,100*	185
190	53.1	203.5	58,200*	137,700*	191,200*	221,300*	260,200*	279,600*	190
195	51.6	198.6	52,500*	131,200*	183,200*	212,800*	250,700*	269,600*	195
200	50.1	193.4	47,100*	124,800*	175,700*	204,600*	241,600*	260,000*	200
205	48.5	187.8	41,900*	117,600*	168,500*	196,900*	232,900*	250,600*	205
210	46.8	182.0	37,000*	110,800*	161,600*	189,500*	224,700*	238,700*	210
220	43.3	169.2	27,700*	97,900*	148,700*	175,600*	204,300*	216,300*	220
230	39.5	154.6	19,000*	86,000*	136,800*	161,300*	184,100*	195,500*	230

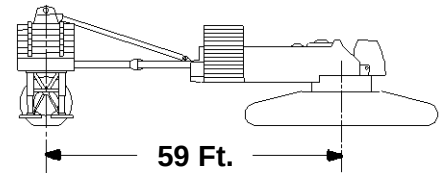


Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



220 Ft. Boom

70 Ft. Fixed Jib, 20 Degree Offset

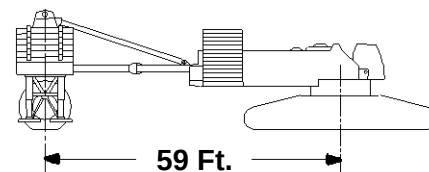
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
80	81.5	287.7	479,300*	549,500*	549,500*	549,500*	549,500*	80
85	80.5	286.3	445,500*	537,000*	537,000*	537,000*	537,000*	85
90	79.5	284.8	415,400*	516,900*	525,100*	525,100*	525,100*	90
95	78.4	283.2	388,000*	484,700*	513,600*	513,600*	513,600*	95
100	77.3	281.5	362,600*	455,500*	502,700*	502,700*	502,700*	100
105	76.3	279.6	339,600*	429,100*	481,300*	491,900*	491,900*	105
110	75.2	277.7	318,700*	405,000*	454,900*	481,800*	481,800*	110
115	74.1	275.7	299,600*	382,900*	430,700*	472,200*	472,200*	115
120	73.0	273.6	282,200*	362,600*	408,500*	463,000*	463,000*	120
125	71.9	271.3	266,100*	343,900*	388,000*	446,700*	454,100*	125
130	70.8	268.9	251,300*	326,700*	369,000*	425,500*	445,600*	130
135	69.7	266.5	237,600*	310,600*	351,400*	405,900*	433,100*	135
140	68.6	263.8	224,900*	295,700*	335,100*	387,600*	413,800*	140
145	67.5	261.1	213,000*	281,800*	319,800*	370,600*	395,900*	145
150	66.3	258.2	202,000*	268,700*	305,500*	354,600*	379,100*	150
155	65.1	255.2	191,600*	256,500*	292,100*	339,700*	363,400*	155
160	63.9	252.1	181,900*	245,000*	279,600*	325,600*	348,600*	160
165	62.7	248.8	172,800*	234,200*	267,700*	312,400*	334,700*	165
170	61.5	245.3	164,200*	223,900*	256,600*	300,000*	321,600*	170
175	60.3	241.7	156,000*	214,100*	246,000*	288,200*	309,200*	175
180	59.0	238.0	148,300*	204,800*	236,100*	277,100*	297,500*	180
185	57.8	234.0	141,100*	196,000*	226,600*	266,500*	286,400*	185
190	56.5	229.9	134,200*	187,600*	217,600*	256,500*	275,900*	190
195	55.1	225.5	127,600*	179,600*	209,100*	246,900*	265,900*	195
200	53.8	221.0	121,100*	172,100*	200,900*	237,900*	256,300*	200
205	52.4	216.2	113,900*	164,900*	193,200*	229,200*	247,200*	205
210	51.0	211.2	107,000*	158,000*	185,800*	221,000*	238,500*	210
220	48.1	200.4	94,200*	145,100*	171,900*	205,500*	222,300*	220
230	44.9	188.4	82,300*	133,300*	159,100*	190,300*	202,000*	230
240	41.6	174.9	71,400*	122,400*	147,300*	171,500*	182,600*	240
250	37.9	159.5	61,100*	112,200*	132,700*	153,900*	164,400*	250

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
492,000 Lb. Crane Counterweight
320,000 Lb. Carbody Counterweight
0 Lb. thru 860,000 Lb. Wheeled Counterweight
at 59 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements

**18000 With
21000 MAX-ER**



240 Ft. Boom

70 Ft. Fixed Jib, 20 Degree Offset

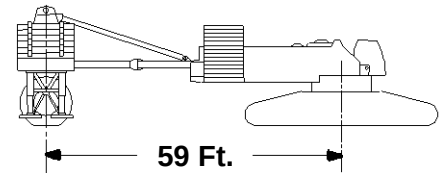
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
85	81.2	306.7	444,000*	512,600*	512,600*	512,600*	512,600*	85
90	80.3	305.3	413,800*	512,600*	512,600*	512,600*	512,600*	90
95	79.3	303.8	386,600*	483,000*	507,000*	507,000*	507,000*	95
100	78.3	302.2	361,000*	453,700*	497,300*	497,300*	497,300*	100
105	77.3	300.5	337,900*	427,200*	479,500*	487,700*	487,700*	105
110	76.3	298.7	317,000*	403,000*	453,000*	478,700*	478,700*	110
115	75.3	296.9	297,900*	380,900*	428,700*	470,000*	470,000*	115
120	74.3	294.9	280,300*	360,600*	406,400*	461,700*	461,700*	120
125	73.3	292.8	264,200*	341,900*	385,900*	444,600*	453,600*	125
130	72.3	290.6	249,400*	324,500*	366,900*	423,400*	445,800*	130
135	71.3	288.3	235,600*	308,400*	349,300*	403,700*	430,900*	135
140	70.2	285.9	222,900*	293,500*	332,900*	385,400*	411,600*	140
145	69.2	283.4	211,000*	279,500*	317,600*	368,300*	393,700*	145
150	68.1	280.8	199,900*	266,500*	303,300*	352,400*	376,900*	150
155	67.0	278.0	189,500*	254,200*	289,900*	337,400*	361,100*	155
160	66.0	275.2	179,700*	242,700*	277,300*	323,300*	346,300*	160
165	64.9	272.2	170,600*	231,900*	265,400*	310,100*	332,400*	165
170	63.8	269.0	161,900*	221,700*	254,200*	297,600*	319,300*	170
175	62.6	265.8	153,800*	211,900*	243,700*	285,800*	306,900*	175
180	61.5	262.3	146,100*	202,500*	233,700*	274,700*	295,200*	180
185	60.4	258.8	138,800*	193,700*	224,200*	264,100*	284,000*	185
190	59.2	255.1	131,900*	185,300*	215,200*	254,100*	273,500*	190
195	58.0	251.2	125,300*	177,400*	206,700*	244,600*	263,500*	195
200	56.8	247.1	118,900*	169,800*	198,600*	235,500*	253,900*	200
205	55.6	242.9	111,700*	162,600*	190,800*	226,800*	244,800*	205
210	54.3	238.5	104,900*	155,700*	183,400*	218,600*	236,200*	210
220	51.8	229.1	92,000*	142,900*	169,500*	203,100*	219,900*	220
230	49.1	218.7	80,200*	131,100*	156,800*	189,000*	205,000*	230
240	46.2	207.3	69,300*	120,200*	145,100*	175,900*	189,500*	240
250	43.2	194.6	59,200*	110,200*	134,200*	160,400*	171,300*	250
260	39.9	180.4	49,800*	100,100*	123,200*	144,000*	154,300*	260

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



260 Ft. Boom

70 Ft. Fixed Jib, 20 Degree Offset

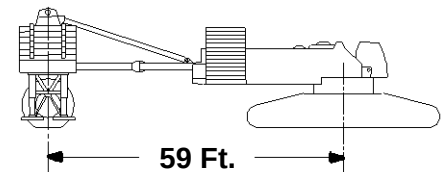
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
85	81.5	327.9	439,500*	455,700*	455,700*	455,700*	455,700*	85
90	80.6	326.6	409,200*	455,700*	455,700*	455,700*	455,700*	90
95	79.7	325.2	382,100*	455,700*	455,700*	455,700*	455,700*	95
100	78.8	323.7	356,700*	449,200*	455,700*	455,700*	455,700*	100
105	77.9	322.2	333,600*	422,700*	455,700*	455,700*	455,700*	105
110	76.9	320.5	312,700*	398,500*	448,400*	455,700*	455,700*	110
115	76.0	318.8	293,500*	376,400*	424,200*	455,700*	455,700*	115
120	75.1	316.9	276,000*	356,100*	401,900*	455,700*	455,700*	120
125	74.1	315.0	259,900*	337,300*	381,400*	440,100*	455,700*	125
130	73.2	313.0	245,000*	320,000*	362,400*	418,900*	447,100*	130
135	72.2	310.9	231,300*	303,900*	344,800*	399,200*	426,400*	135
140	71.3	308.6	218,500*	289,000*	328,400*	380,900*	407,100*	140
145	70.3	306.3	206,600*	275,000*	313,100*	363,800*	389,200*	145
150	69.3	303.9	195,500*	262,000*	298,800*	347,900*	372,400*	150
155	68.3	301.4	185,100*	249,700*	285,400*	332,900*	356,600*	155
160	67.4	298.7	175,400*	238,300*	272,800*	318,800*	341,800*	160
165	66.4	296.0	166,200*	227,500*	260,900*	305,600*	327,900*	165
170	65.3	293.1	157,600*	217,300*	249,800*	293,200*	314,800*	170
175	64.3	290.1	149,500*	207,500*	239,200*	281,400*	302,400*	175
180	63.3	287.0	141,800*	198,200*	229,300*	270,300*	290,700*	180
185	62.2	283.7	134,500*	189,400*	219,800*	259,700*	279,600*	185
190	61.2	280.4	127,600*	181,000*	210,800*	249,700*	269,100*	190
195	60.1	276.9	121,100*	173,100*	202,300*	240,200*	259,100*	195
200	59.0	273.2	114,100*	165,600*	194,200*	231,100*	249,600*	200
205	57.9	269.4	106,900*	158,400*	186,500*	222,500*	240,500*	205
210	56.8	265.5	100,000*	151,500*	179,100*	214,300*	231,800*	210
220	54.5	257.1	87,200*	138,700*	165,300*	198,900*	215,700*	220
230	52.1	247.9	75,500*	127,000*	152,600*	184,800*	200,800*	230
240	49.7	238.0	64,700*	116,200*	140,900*	171,800*	187,200*	240
250	47.1	227.2	54,600*	106,200*	130,100*	159,700*	174,400*	250
260	44.3	215.2	45,300*	95,900*	120,100*	146,800*	157,400*	260
270	41.4	202.1	36,600*	85,200*	110,700*	131,500*	141,600*	270
280	38.3	187.3	28,400*	75,200*	97,700*	117,100*	126,700*	280

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

18000 With 21000 MAX-ER



280 Ft. Boom

70 Ft. Fixed Jib, 20 Degree Offset

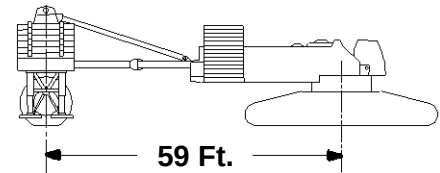
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
85	82.1	348.2	397,700*	397,700*	397,700*	397,700*	85
90	81.2	347.0	397,700*	397,700*	397,700*	397,700*	90
95	80.4	345.7	397,700*	397,700*	397,700*	397,700*	95
100	79.5	344.3	397,700*	397,700*	397,700*	397,700*	100
105	78.7	342.8	397,700*	397,700*	397,700*	397,700*	105
110	77.8	341.3	396,300*	397,700*	397,700*	397,700*	110
115	76.9	339.7	374,100*	397,700*	397,700*	397,700*	115
120	76.0	337.9	353,800*	397,700*	397,700*	397,700*	120
125	75.2	336.1	335,000*	379,000*	397,700*	397,700*	125
130	74.3	334.2	317,600*	360,000*	397,700*	397,700*	130
135	73.4	332.3	301,500*	342,300*	396,800*	397,700*	135
140	72.5	330.2	286,500*	325,900*	378,400*	397,700*	140
145	71.6	328.0	272,500*	310,600*	361,300*	386,700*	145
150	70.7	325.8	259,400*	296,200*	345,300*	369,800*	150
155	69.8	323.4	247,200*	282,800*	330,300*	354,100*	155
160	68.9	321.0	235,700*	270,200*	316,300*	339,300*	160
165	67.9	318.4	224,900*	258,400*	303,000*	325,300*	165
170	67.0	315.7	214,600*	247,200*	290,500*	312,200*	170
175	66.0	313.0	205,000*	236,600*	278,800*	299,800*	175
180	65.1	310.1	195,700*	226,600*	267,600*	288,100*	180
185	64.1	307.1	186,900*	217,200*	257,100*	277,000*	185
190	63.1	304.0	178,500*	208,200*	247,000*	266,400*	190
195	62.2	300.8	170,500*	199,600*	237,500*	256,400*	195
200	61.2	297.5	163,000*	191,500*	228,400*	246,900*	200
205	60.2	294.0	155,800*	183,800*	219,800*	237,800*	205
210	59.1	290.4	148,900*	176,400*	211,600*	229,100*	210
220	57.1	282.7	136,100*	162,600*	196,200*	213,000*	220
230	54.9	274.5	124,400*	149,900*	182,100*	198,100*	230
240	52.7	265.6	113,600*	138,300*	169,100*	184,500*	240
250	50.4	256.0	103,600*	127,500*	157,100*	171,900*	250
260	48.0	245.6	93,300*	117,500*	146,000*	160,200*	260
270	45.5	234.2	82,600*	108,200*	135,400*	145,800*	270
280	42.9	221.7	72,700*	99,400*	121,000*	130,900*	280
290	40.0	208.0	63,400*	88,500*	107,500*	116,900*	290
300	37.0	192.6	54,500*	76,500*	94,700*	103,700*	300

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



300 Ft. Boom

70 Ft. Fixed Jib, 20 Degree Offset

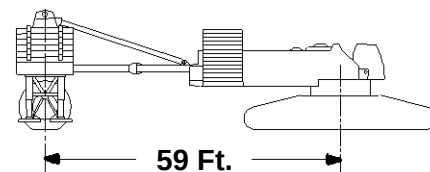
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
90	81.8	367.3	349,200*	349,200*	349,200*	349,200*	90
95	81.0	366.1	349,200*	349,200*	349,200*	349,200*	95
100	80.2	364.8	349,200*	349,200*	349,200*	349,200*	100
105	79.4	363.4	349,200*	349,200*	349,200*	349,200*	105
110	78.5	361.9	349,200*	349,200*	349,200*	349,200*	110
115	77.7	360.4	349,200*	349,200*	349,200*	349,200*	115
120	76.9	358.8	349,200*	349,200*	349,200*	349,200*	120
125	76.1	357.1	331,600*	349,200*	349,200*	349,200*	125
130	75.2	355.3	314,100*	349,200*	349,200*	349,200*	130
135	74.4	353.5	298,000*	338,800*	349,200*	349,200*	135
140	73.6	351.5	282,900*	322,300*	349,200*	349,200*	140
145	72.7	349.5	268,900*	306,900*	349,200*	349,200*	145
150	71.9	347.4	255,800*	292,600*	341,700*	349,200*	150
155	71.0	345.2	243,500*	279,100*	326,600*	349,200*	155
160	70.2	342.9	232,000*	266,500*	312,500*	335,500*	160
165	69.3	340.5	221,100*	254,600*	299,300*	321,600*	165
170	68.4	338.0	210,900*	243,400*	286,800*	308,400*	170
175	67.5	335.4	201,200*	232,800*	275,000*	296,000*	175
180	66.7	332.8	192,000*	222,800*	263,800*	284,200*	180
185	65.8	330.0	183,100*	213,300*	253,200*	273,100*	185
190	64.9	327.1	174,700*	204,300*	243,200*	262,600*	190
195	63.9	324.1	166,800*	195,700*	233,600*	252,500*	195
200	63.0	321.1	159,200*	187,600*	224,500*	243,000*	200
205	62.1	317.8	152,000*	179,800*	215,900*	233,900*	205
210	61.2	314.5	145,100*	172,400*	207,600*	225,200*	210
220	59.2	307.5	132,300*	158,600*	192,200*	209,000*	220
230	57.3	300.0	120,500*	145,900*	178,100*	194,200*	230
240	55.3	291.9	109,700*	134,300*	165,100*	180,500*	240
250	53.2	283.2	99,600*	123,500*	153,100*	167,900*	250
260	51.1	273.9	88,700*	113,500*	142,000*	156,200*	260
270	48.8	263.8	78,200*	104,200*	131,600*	145,300*	270
280	46.5	252.8	68,300*	95,500*	122,000*	132,500*	280
290	44.1	240.9	59,000*	85,900*	108,800*	118,500*	290
300	41.5	227.9	50,300*	76,400*	96,100*	105,300*	300
310	38.8	213.6	42,000*	66,200*	84,000*	92,900*	310

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

18000 With 21000 MAX-ER



320 Ft. Boom

70 Ft. Fixed Jib, 20 Degree Offset

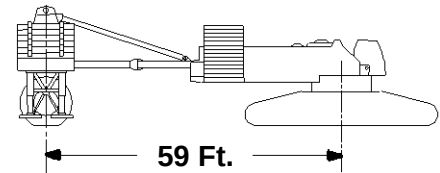
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
95	81.5	386.5	296,400*	296,400*	296,400*	296,400*	95
100	80.7	385.2	296,400*	296,400*	296,400*	296,400*	100
105	80.0	383.9	296,400*	296,400*	296,400*	296,400*	105
110	79.2	382.6	296,400*	296,400*	296,400*	296,400*	110
115	78.4	381.1	296,400*	296,400*	296,400*	296,400*	115
120	77.7	379.6	296,400*	296,400*	296,400*	296,400*	120
125	76.9	378.0	296,400*	296,400*	296,400*	296,400*	125
130	76.1	376.3	296,400*	296,400*	296,400*	296,400*	130
135	75.3	374.6	296,400*	296,400*	296,400*	296,400*	135
140	74.5	372.7	282,400*	296,400*	296,400*	296,400*	140
145	73.7	370.8	268,400*	296,400*	296,400*	296,400*	145
150	72.9	368.8	255,300*	292,100*	296,400*	296,400*	150
155	72.1	366.8	243,000*	278,600*	296,400*	296,400*	155
160	71.3	364.6	231,400*	265,900*	296,400*	296,400*	160
165	70.5	362.4	220,500*	254,000*	296,400*	296,400*	165
170	69.7	360.0	210,300*	242,800*	286,200*	296,400*	170
175	68.9	357.6	200,600*	232,200*	274,400*	295,400*	175
180	68.0	355.1	191,500*	222,200*	263,200*	283,700*	180
185	67.2	352.5	182,700*	212,700*	252,600*	272,600*	185
190	66.3	349.9	174,300*	203,700*	242,600*	262,000*	190
195	65.5	347.1	166,300*	195,200*	233,100*	252,000*	195
200	64.6	344.2	158,700*	187,000*	224,000*	242,400*	200
205	63.8	341.2	151,500*	179,300*	215,300*	233,300*	205
210	62.9	338.1	144,600*	171,900*	207,100*	224,700*	210
220	61.1	331.6	131,800*	158,100*	191,700*	208,500*	220
230	59.3	324.7	120,100*	145,400*	177,600*	193,600*	230
240	57.5	317.3	109,300*	133,800*	164,600*	180,000*	240
250	55.6	309.3	98,900*	123,000*	152,600*	167,400*	250
260	53.6	300.8	88,100*	113,000*	141,500*	155,700*	260
270	51.6	291.7	78,000*	103,800*	131,200*	144,900*	270
280	49.5	281.9	68,400*	95,100*	121,600*	134,800*	280
290	47.4	271.3	59,200*	85,400*	112,600*	124,200*	290
300	45.1	259.9	50,500*	76,300*	101,500*	111,000*	300
310	42.8	247.5	42,300*	67,600*	89,400*	98,500*	310
320	40.3	234.0	34,600*	59,100*	78,100*	86,800*	320
330	37.6	219.2	27,300*	50,500*	67,300*	75,600*	330

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



340 Ft. Boom

70 Ft. Fixed Jib, 20 Degree Offset

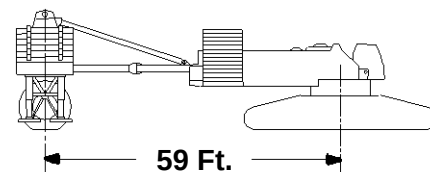
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
95	82.0	406.8	258,000*	258,000*	258,000*	95
100	81.3	405.6	258,000*	258,000*	258,000*	100
105	80.5	404.4	258,000*	258,000*	258,000*	105
110	79.8	403.1	258,000*	258,000*	258,000*	110
115	79.1	401.7	258,000*	258,000*	258,000*	115
120	78.3	400.3	258,000*	258,000*	258,000*	120
125	77.6	398.7	258,000*	258,000*	258,000*	125
130	76.9	397.2	258,000*	258,000*	258,000*	130
135	76.1	395.5	258,000*	258,000*	258,000*	135
140	75.4	393.8	258,000*	258,000*	258,000*	140
145	74.6	392.0	258,000*	258,000*	258,000*	145
150	73.9	390.1	258,000*	258,000*	258,000*	150
155	73.1	388.1	258,000*	258,000*	258,000*	155
160	72.3	386.1	258,000*	258,000*	258,000*	160
165	71.6	384.0	250,300*	258,000*	258,000*	165
170	70.8	381.8	239,100*	258,000*	258,000*	170
175	70.0	379.6	228,400*	258,000*	258,000*	175
180	69.2	377.2	218,400*	258,000*	258,000*	180
185	68.5	374.8	208,900*	248,800*	257,700*	185
190	67.7	372.3	199,900*	238,700*	253,000*	190
195	66.9	369.6	191,300*	229,200*	248,100*	195
200	66.1	366.9	183,100*	220,100*	238,500*	200
205	65.3	364.2	175,400*	211,400*	229,400*	205
210	64.4	361.3	167,900*	203,100*	220,700*	210
220	62.8	355.2	154,100*	187,700*	204,500*	220
230	61.1	348.8	141,400*	173,600*	189,600*	230
240	59.4	341.9	129,800*	160,600*	176,000*	240
250	57.6	334.5	119,000*	148,600*	163,400*	250
260	55.8	326.7	109,000*	137,500*	151,700*	260
270	54.0	318.3	99,800*	127,200*	140,900*	270
280	52.1	309.4	89,800*	117,600*	130,800*	280
290	50.2	299.9	80,100*	108,600*	121,300*	290
300	48.1	289.6	71,000*	100,200*	111,300*	300
310	46.0	278.6	62,400*	89,500*	98,800*	310
320	43.8	266.8	54,300*	78,100*	87,000*	320
330	41.5	253.9	46,500*	67,400*	75,900*	330
340	39.1	239.9	38,800*	57,100*	65,300*	340

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
492,000 Lb. Crane Counterweight
320,000 Lb. Carbody Counterweight
0 Lb. thru 860,000 Lb. Wheeled Counterweight
at 59 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements

18000 With 21000 MAX-ER



140 Ft. Boom

90 Ft. Fixed Jib, 5 Degree Offset

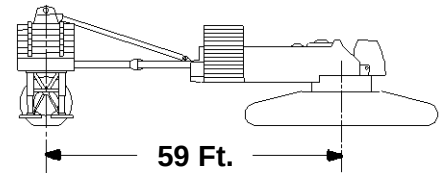
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	0 Lb. Wheeled Counterweight Jib Capacity Pounds	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
55	82.1	236.8	524,700*	728,500*	765,200*	765,200*	765,200*	765,200*	55
60	80.9	235.6	472,000*	662,900*	761,900*	761,900*	761,900*	761,900*	60
65	79.6	234.3	427,600*	607,100*	746,500*	759,200*	759,200*	759,200*	65
70	78.3	232.9	389,800*	558,900*	688,700*	755,600*	755,600*	755,600*	70
75	77.0	231.4	357,100*	517,100*	638,400*	711,000*	753,200*	753,200*	75
80	75.7	229.7	328,600*	480,300*	594,200*	662,400*	729,800*	729,800*	80
85	74.4	228.0	303,500*	447,700*	555,100*	619,300*	697,500*	697,500*	85
90	73.0	226.0	281,300*	418,300*	520,200*	581,000*	662,000*	667,700*	90
95	71.7	224.0	261,400*	391,000*	488,900*	546,500*	623,400*	640,300*	95
100	70.3	221.8	241,300	366,600*	460,600*	515,400*	588,500*	614,900*	100
105	69.0	219.5	223,100	344,500*	435,000*	487,200*	556,900*	591,100*	105
110	67.6	217.0	206,800	324,400*	411,600*	461,500*	528,100*	561,400*	110
115	66.2	214.4	192,100	306,100*	390,200*	438,000*	501,800*	533,600*	115
120	64.8	211.6	178,800	289,300*	370,600*	416,400*	477,600*	508,100*	120
125	63.3	208.6	166,600	273,900*	352,500*	396,500*	455,200*	484,600*	125
130	61.9	205.5	155,500	259,700*	335,700*	378,100*	434,600*	462,800*	130
135	60.4	202.2	145,300	246,500*	320,200*	361,000*	415,400*	442,600*	135
140	58.9	198.7	136,000	234,300*	305,700*	345,100*	397,600*	421,100*	140
145	57.3	195.0	127,300	222,900*	292,200*	330,300*	381,000*	400,100*	145
150	55.7	191.0	119,200	212,300*	279,600*	316,400*	363,500*	380,600*	150
155	54.1	186.9	111,700	202,300*	267,700*	303,400*	345,800*	362,200*	155
160	52.5	182.5	104,700	193,000*	256,600*	291,200*	329,100*	345,000*	160
165	50.8	177.8	98,100	184,200*	245,800*	279,700*	313,400*	328,700*	165
170	49.0	172.9	92,000	175,900*	235,700*	268,800*	298,600*	313,400*	170
175	47.2	167.6	85,500*	168,100*	226,200*	255,900*	284,500*	298,800*	175
180	45.4	162.0	79,400*	160,700*	217,200*	243,400*	271,200*	285,000*	180
185	43.4	156.0	73,500*	153,700*	208,600*	231,600*	258,500*	271,800*	185
190	41.4	149.5	67,900*	147,100*	200,500*	220,300*	246,300*	259,200*	190
195	39.3	142.6	62,600*	140,700*	190,500*	209,400*	234,600*	247,100*	195
200	37.0	135.0	57,500*	134,100*	180,700*	198,900*	223,300*	235,500*	200
205	34.6	126.7	52,600*	127,200*	171,100*	188,800*	212,400*	224,200*	205
210	32.0	117.6	47,900*	120,600*	161,800*	178,900*	201,800*	213,200*	210
220	26.0	95.5	38,800*	108,000*	143,400*	159,500*	181,000*	191,700*	220

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



160 Ft. Boom

90 Ft. Fixed Jib, 5 Degree Offset

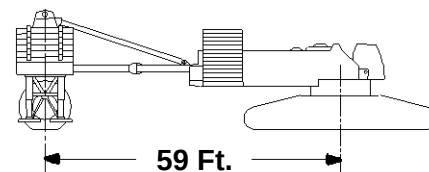
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	0 Lb. Wheeled Counterweight Jib Capacity Pounds	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
60	82.1	255.9	470,600*	661,000*	745,800*	745,800*	745,800*	745,800*	60
65	80.9	254.7	425,900*	604,900*	743,600*	743,600*	743,600*	743,600*	65
70	79.7	253.4	387,800*	556,600*	686,300*	741,500*	741,500*	741,500*	70
75	78.5	252.0	354,900*	514,500*	635,800*	708,400*	739,000*	739,000*	75
80	77.3	250.5	326,200*	477,500*	591,500*	659,700*	722,100*	722,100*	80
85	76.1	248.8	301,000*	444,800*	552,200*	616,500*	693,500*	693,500*	85
90	74.9	247.1	278,600*	415,600*	517,200*	578,000*	659,000*	667,000*	90
95	73.7	245.2	258,600*	388,200*	485,800*	543,400*	620,300*	642,400*	95
100	72.5	243.3	239,300	363,600*	457,400*	512,200*	585,300*	619,400*	100
105	71.2	241.1	220,900	341,400*	431,700*	483,900*	553,600*	588,400*	105
110	70.0	238.9	204,500	321,200*	408,200*	458,100*	524,700*	558,000*	110
115	68.7	236.5	189,600	302,900*	386,800*	434,600*	498,300*	530,100*	115
120	67.4	234.0	176,200	286,000*	367,000*	412,900*	474,000*	504,600*	120
125	66.1	231.4	163,900	270,500*	348,900*	392,900*	451,700*	481,000*	125
130	64.8	228.6	152,700	256,200*	332,100*	374,400*	431,000*	459,200*	130
135	63.5	225.6	142,400	243,000*	316,500*	357,300*	411,800*	438,900*	135
140	62.1	222.5	133,000	230,700*	302,000*	341,300*	393,900*	420,100*	140
145	60.8	219.2	124,200	219,300*	288,400*	326,500*	377,200*	402,600*	145
150	59.4	215.8	116,100	208,600*	275,800*	312,600*	361,700*	386,200*	150
155	58.0	212.1	108,500	198,600*	263,900*	299,500*	347,100*	370,800*	155
160	56.5	208.3	101,400	189,300*	252,800*	287,300*	333,300*	356,300*	160
165	55.1	204.2	94,800	180,400*	242,100*	275,800*	320,400*	342,700*	165
170	53.5	200.0	88,200*	172,200*	231,900*	264,900*	308,300*	327,400*	170
175	52.0	195.5	81,700*	164,300*	222,400*	254,600*	296,800*	312,200*	175
180	50.4	190.7	75,500*	156,900*	213,400*	244,900*	283,300*	297,700*	180
185	48.8	185.7	69,600*	149,900*	204,800*	235,700*	270,100*	284,100*	185
190	47.1	180.4	64,000*	143,200*	196,700*	227,000*	257,500*	271,100*	190
195	45.4	174.8	58,700*	136,900*	189,000*	218,600*	245,500*	258,700*	195
200	43.6	168.8	53,600*	130,600*	181,600*	208,500*	234,100*	246,800*	200
205	41.8	162.4	48,700*	123,800*	174,600*	198,300*	223,100*	235,500*	205
210	39.8	155.5	44,100*	117,200*	167,900*	188,500*	212,600*	224,600*	210
220	35.6	140.1	35,300*	104,900*	152,900*	169,900*	192,500*	203,800*	220
230	30.9	121.7	27,100*	93,500*	136,200*	152,200*	173,600*	184,200*	230
240	25.1	98.4	19,200*	82,700*	119,800*	134,900*	155,000*	165,000*	240

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
492,000 Lb. Crane Counterweight
320,000 Lb. Carbody Counterweight
0 Lb. thru 860,000 Lb. Wheeled Counterweight
at 59 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements

18000 With 21000 MAX-ER



180 Ft. Boom

90 Ft. Fixed Jib, 5 Degree Offset

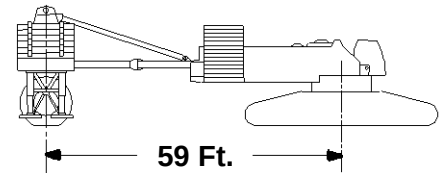
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	0 Lb. Wheeled Counterweight Jib Capacity Pounds	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
65	81.9	274.9	424,600*	603,200*	724,300*	724,300*	724,300*	724,300*	65
70	80.8	273.8	386,300*	554,700*	684,500*	723,000*	723,000*	723,000*	70
75	79.7	272.5	353,200*	512,500*	633,800*	706,400*	721,700*	721,700*	75
80	78.6	271.1	324,400*	475,400*	589,300*	657,500*	708,800*	708,800*	80
85	77.5	269.6	299,000*	442,500*	549,900*	614,200*	684,200*	684,200*	85
90	76.4	268.0	276,400*	413,200*	514,800*	575,600*	656,700*	660,900*	90
95	75.3	266.3	256,300*	385,900*	483,300*	540,900*	617,800*	638,600*	95
100	74.1	264.4	237,700	361,300*	454,800*	509,700*	582,800*	618,200*	100
105	73.0	262.5	219,100	339,000*	429,000*	481,300*	551,000*	585,800*	105
110	71.9	260.5	202,500	318,700*	405,500*	455,400*	522,000*	555,300*	110
115	70.7	258.3	187,600	300,200*	384,000*	431,800*	495,500*	527,400*	115
120	69.5	256.0	174,000	283,300*	364,200*	410,100*	471,200*	501,700*	120
125	68.4	253.6	161,700	267,800*	346,000*	390,000*	448,800*	478,100*	125
130	67.2	251.1	150,400	253,400*	329,100*	371,500*	428,000*	456,200*	130
135	66.0	248.4	140,000	240,200*	313,500*	354,300*	408,800*	436,000*	135
140	64.8	245.6	130,500	227,800*	299,000*	338,300*	390,900*	417,100*	140
145	63.5	242.6	121,600	216,400*	285,400*	323,400*	374,200*	399,500*	145
150	62.3	239.5	113,500	205,600*	272,700*	309,500*	358,600*	383,100*	150
155	61.0	236.3	105,800	195,600*	260,800*	296,400*	344,000*	367,700*	155
160	59.7	232.8	98,700	186,200*	249,600*	284,200*	330,200*	353,200*	160
165	58.4	229.3	92,100	177,400*	239,000*	272,600*	317,300*	339,600*	165
170	57.1	225.5	85,200*	169,100*	228,900*	261,700*	305,100*	326,800*	170
175	55.7	221.5	78,600*	161,200*	219,300*	251,500*	293,600*	314,600*	175
180	54.4	217.4	72,300*	153,800*	210,200*	241,700*	282,700*	303,200*	180
185	53.0	213.0	66,400*	146,800*	201,700*	232,500*	272,400*	292,300*	185
190	51.5	208.5	60,800*	140,100*	193,600*	223,700*	262,600*	281,900*	190
195	50.1	203.7	55,400*	133,800*	185,800*	215,400*	253,300*	269,100*	195
200	48.5	198.6	50,300*	127,700*	178,500*	207,500*	243,700*	256,900*	200
205	47.0	193.2	45,500*	120,900*	171,500*	199,900*	232,400*	245,300*	205
210	45.4	187.6	40,800*	114,300*	164,800*	192,700*	221,700*	234,200*	210
220	42.0	175.2	32,100*	102,100*	152,400*	177,900*	201,500*	213,300*	220
230	38.4	161.2	24,000*	90,800*	140,900*	160,400*	182,800*	193,900*	230
240	34.3	145.0	16,500*	80,400*	128,200*	144,000*	165,200*	175,700*	240
250	29.7	125.6		70,500*	113,400*	128,400*	148,300*	158,300*	250

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



200 Ft. Boom

90 Ft. Fixed Jib, 5 Degree Offset

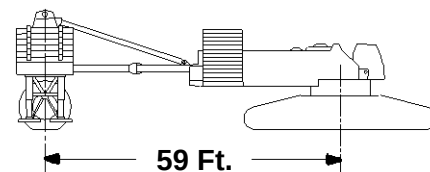
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	0 Lb. Wheeled Counterweight Jib Capacity Pounds	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
65	82.1	295.6	420,000*	598,300*	638,400*	638,400*	638,400*	638,400*	65
70	81.1	294.5	381,600*	549,800*	638,400*	638,400*	638,400*	638,400*	70
75	80.1	293.3	348,500*	507,500*	628,900*	638,400*	638,400*	638,400*	75
80	79.1	292.0	319,600*	470,400*	584,400*	638,400*	638,400*	638,400*	80
85	78.0	290.7	294,200*	437,500*	545,000*	609,200*	638,400*	638,400*	85
90	77.0	289.2	271,700*	408,200*	509,800*	570,600*	638,400*	638,400*	90
95	76.0	287.6	251,600*	381,200*	478,300*	535,900*	612,800*	638,400*	95
100	74.9	285.9	233,500*	356,500*	449,800*	504,700*	577,800*	614,300*	100
105	73.9	284.1	215,000	334,200*	424,000*	476,300*	546,000*	580,800*	105
110	72.8	282.2	198,400	313,900*	400,500*	450,400*	517,000*	550,300*	110
115	71.8	280.3	183,400	295,400*	379,000*	426,800*	490,500*	522,400*	115
120	70.7	278.2	169,800	278,500*	359,200*	405,100*	466,200*	496,700*	120
125	69.6	275.9	157,400	263,000*	341,000*	385,000*	443,800*	473,100*	125
130	68.5	273.6	146,100	248,600*	324,100*	366,500*	423,000*	451,200*	130
135	67.4	271.2	135,700	235,300*	308,500*	349,300*	403,800*	431,000*	135
140	66.3	268.6	126,200	223,000*	294,000*	333,400*	385,900*	412,100*	140
145	65.2	265.9	117,300	211,500*	280,400*	318,500*	369,200*	394,500*	145
150	64.1	263.1	109,100	200,800*	267,700*	304,500*	353,600*	378,100*	150
155	62.9	260.2	101,500	190,800*	255,800*	291,500*	339,000*	362,700*	155
160	61.8	257.1	94,200*	181,400*	244,700*	279,200*	325,300*	348,300*	160
165	60.6	253.9	86,700*	172,600*	234,200*	267,700*	312,400*	334,700*	165
170	59.4	250.5	79,700*	164,300*	224,100*	256,800*	300,200*	321,800*	170
175	58.2	247.0	73,100*	156,400*	214,500*	246,500*	288,700*	309,700*	175
180	57.0	243.3	66,800*	149,000*	205,500*	236,800*	277,800*	298,300*	180
185	55.7	239.4	60,900*	142,000*	196,900*	227,600*	267,500*	287,400*	185
190	54.5	235.4	55,200*	135,400*	188,800*	218,900*	257,800*	277,200*	190
195	53.2	231.1	49,900*	129,100*	181,100*	210,600*	248,500*	267,400*	195
200	51.9	226.7	44,800*	122,500*	173,800*	202,700*	239,600*	258,100*	200
205	50.5	222.1	40,000*	115,700*	166,800*	195,200*	231,200*	249,200*	205
210	49.1	217.2	35,300*	109,200*	160,200*	188,000*	223,200*	239,600*	210
220	46.3	206.8	26,700*	97,000*	147,800*	174,500*	206,200*	218,400*	220
230	43.3	195.2	18,700*	85,800*	136,400*	162,200*	187,300*	198,900*	230
240	40.0	182.2		75,500*	125,900*	148,000*	169,900*	180,800*	240
250	36.5	167.5		65,900*	116,200*	132,800*	153,500*	163,900*	250
260	32.6	150.6		56,900*	103,600*	118,400*	138,100*	147,900*	260
270	28.2	130.4		48,400*	90,500*	104,500*	123,200*	132,500*	270

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
492,000 Lb. Crane Counterweight
320,000 Lb. Carbody Counterweight
0 Lb. thru 860,000 Lb. Wheeled Counterweight
at 59 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements

18000 With 21000 MAX-ER



220 Ft. Boom

90 Ft. Fixed Jib, 5 Degree Offset

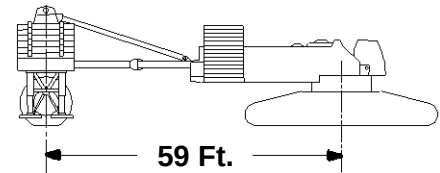
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
70	81.9	314.8	547,200*	547,600*	547,600*	547,600*	547,600*	70
75	80.9	313.7	504,800*	547,600*	547,600*	547,600*	547,600*	75
80	80.0	312.5	467,500*	547,600*	547,600*	547,600*	547,600*	80
85	79.0	311.2	434,500*	542,000*	547,600*	547,600*	547,600*	85
90	78.1	309.8	405,100*	506,700*	547,600*	547,600*	547,600*	90
95	77.1	308.3	378,200*	475,100*	532,700*	547,600*	547,600*	95
100	76.1	306.8	353,400*	446,500*	501,300*	547,600*	547,600*	100
105	75.2	305.1	331,000*	420,600*	472,900*	542,600*	547,600*	105
110	74.2	303.4	310,700*	397,000*	446,900*	513,500*	546,800*	110
115	73.2	301.5	292,100*	375,400*	423,200*	487,000*	518,800*	115
120	72.2	299.6	275,100*	355,600*	401,400*	462,600*	493,100*	120
125	71.2	297.5	259,500*	337,300*	381,300*	440,100*	469,400*	125
130	70.2	295.4	245,000*	320,400*	362,800*	419,300*	447,500*	130
135	69.2	293.1	231,700*	304,700*	345,500*	400,000*	427,200*	135
140	68.2	290.8	219,300*	290,100*	329,500*	382,000*	408,300*	140
145	67.1	288.3	207,800*	276,500*	314,600*	365,300*	390,600*	145
150	66.1	285.7	197,000*	263,800*	300,600*	349,700*	374,200*	150
155	65.1	283.0	187,000*	251,900*	287,500*	335,000*	358,700*	155
160	64.0	280.2	177,500*	240,700*	275,200*	321,300*	344,200*	160
165	62.9	277.3	168,700*	230,100*	263,600*	308,300*	330,600*	165
170	61.8	274.2	160,300*	220,100*	252,700*	296,100*	317,800*	170
175	60.7	271.0	152,500*	210,500*	242,400*	284,600*	305,600*	175
180	59.6	267.6	145,000*	201,500*	232,700*	273,700*	294,200*	180
185	58.5	264.1	138,000*	192,900*	223,500*	263,400*	283,300*	185
190	57.4	260.5	131,300*	184,800*	214,700*	253,600*	273,000*	190
195	56.2	256.7	125,000*	177,000*	206,400*	244,300*	263,200*	195
200	55.0	252.8	118,100*	169,700*	198,500*	235,400*	253,800*	200
205	53.8	248.6	111,200*	162,700*	190,900*	227,000*	245,000*	205
210	52.6	244.3	104,600*	156,000*	183,700*	218,900*	236,500*	210
220	50.1	235.1	92,400*	143,600*	170,300*	203,900*	220,700*	220
230	47.5	225.1	81,200*	132,200*	157,900*	190,100*	203,600*	230
240	44.7	214.0	70,900*	121,800*	146,600*	173,900*	185,200*	240
250	41.8	201.8	61,300*	112,100*	136,000*	157,500*	168,200*	250
260	38.7	188.2	52,400*	102,700*	121,700*	142,100*	152,300*	260
270	35.3	172.8	44,100*	92,400*	108,300*	127,700*	137,400*	270
280	31.6	155.1	36,200*	81,600*	95,400*	113,900*	123,100*	280
290	27.3	134.1	28,700*	69,700*	82,900*	100,500*	109,200*	290

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



240 Ft. Boom

90 Ft. Fixed Jib, 5 Degree Offset

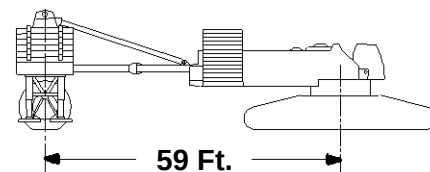
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
75	81.6	334.0	472,500*	472,500*	472,500*	472,500*	472,500*	75
80	80.7	332.9	465,700*	472,500*	472,500*	472,500*	472,500*	80
85	79.8	331.7	432,600*	472,500*	472,500*	472,500*	472,500*	85
90	78.9	330.4	403,100*	472,500*	472,500*	472,500*	472,500*	90
95	78.0	329.0	376,400*	472,500*	472,500*	472,500*	472,500*	95
100	77.1	327.6	351,400*	444,300*	472,500*	472,500*	472,500*	100
105	76.2	326.0	328,900*	418,300*	470,600*	472,500*	472,500*	105
110	75.3	324.4	308,500*	394,700*	444,600*	472,500*	472,500*	110
115	74.4	322.7	289,900*	373,000*	420,800*	472,500*	472,500*	115
120	73.5	320.8	272,800*	353,100*	399,000*	460,100*	472,500*	120
125	72.5	318.9	257,100*	334,800*	378,800*	437,600*	466,900*	125
130	71.6	316.9	242,700*	317,900*	360,200*	416,700*	445,000*	130
135	70.7	314.9	229,300*	302,100*	343,000*	397,400*	424,600*	135
140	69.7	312.7	216,900*	287,500*	326,900*	379,400*	405,700*	140
145	68.8	310.4	205,300*	273,900*	311,900*	362,700*	388,000*	145
150	67.8	308.0	194,500*	261,100*	297,900*	347,000*	371,500*	150
155	66.8	305.5	184,400*	249,200*	284,800*	332,300*	356,000*	155
160	65.9	302.9	175,000*	237,900*	272,500*	318,500*	341,500*	160
165	64.9	300.2	166,100*	227,400*	260,900*	305,600*	327,900*	165
170	63.9	297.3	157,700*	217,400*	250,000*	293,300*	315,000*	170
175	62.9	294.4	149,800*	207,900*	239,600*	281,800*	302,800*	175
180	61.8	291.3	142,300*	198,800*	229,900*	270,900*	291,400*	180
185	60.8	288.1	135,300*	190,200*	220,600*	260,600*	280,500*	185
190	59.8	284.8	128,600*	182,000*	211,900*	250,700*	270,100*	190
195	58.7	281.4	122,200*	174,300*	203,500*	241,400*	260,300*	195
200	57.7	277.8	115,300*	166,900*	195,600*	232,600*	251,000*	200
205	56.6	274.1	108,400*	159,900*	188,100*	224,100*	242,100*	205
210	55.5	270.2	101,800*	153,300*	180,900*	216,100*	233,600*	210
220	53.2	261.9	89,500*	140,800*	167,400*	201,000*	217,800*	220
230	50.9	253.0	78,200*	129,400*	155,100*	187,200*	203,300*	230
240	48.5	243.3	67,900*	118,900*	143,700*	174,500*	189,900*	240
250	45.9	232.7	58,300*	109,300*	133,200*	162,200*	173,200*	250
260	43.3	221.1	49,500*	99,900*	123,500*	146,700*	157,200*	260
270	40.5	208.3	41,200*	89,700*	112,300*	132,300*	142,300*	270
280	37.5	194.1	33,400*	80,100*	99,600*	118,700*	128,200*	280
290	34.2	178.0	26,100*	71,100*	87,600*	105,800*	114,900*	290
300	30.5	159.6	19,100*	62,500*	76,000*	93,400*	102,100*	300
310	26.4	137.8		52,400*	64,800*	81,300*	89,600*	310

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

18000 With 21000 MAX-ER



260 Ft. Boom

90 Ft. Fixed Jib, 5 Degree Offset

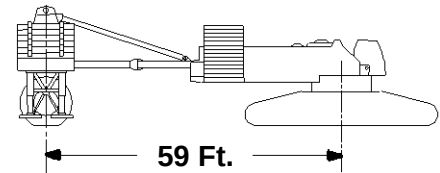
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
75	81.7	354.8	402,200*	402,200*	402,200*	402,200*	402,200*	75
80	80.9	353.7	402,200*	402,200*	402,200*	402,200*	402,200*	80
85	80.1	352.6	402,200*	402,200*	402,200*	402,200*	402,200*	85
90	79.2	351.4	397,300*	402,200*	402,200*	402,200*	402,200*	90
95	78.4	350.1	370,800*	402,200*	402,200*	402,200*	402,200*	95
100	77.5	348.7	345,900*	402,200*	402,200*	402,200*	402,200*	100
105	76.7	347.3	323,500*	402,200*	402,200*	402,200*	402,200*	105
110	75.8	345.7	303,100*	389,100*	402,200*	402,200*	402,200*	110
115	75.0	344.1	284,500*	367,400*	402,200*	402,200*	402,200*	115
120	74.1	342.4	267,400*	347,600*	393,400*	402,200*	402,200*	120
125	73.2	340.6	251,800*	329,300*	373,300*	402,200*	402,200*	125
130	72.4	338.8	237,300*	312,400*	354,700*	402,200*	402,200*	130
135	71.5	336.8	224,000*	296,700*	337,500*	392,000*	402,200*	135
140	70.6	334.8	211,600*	282,100*	321,500*	374,000*	400,200*	140
145	69.7	332.7	200,000*	268,500*	306,500*	357,300*	382,600*	145
150	68.8	330.4	189,300*	255,700*	292,500*	341,600*	366,100*	150
155	67.9	328.1	179,200*	243,800*	279,400*	327,000*	350,700*	155
160	67.0	325.7	169,700*	232,600*	267,100*	313,200*	336,200*	160
165	66.1	323.2	160,900*	222,100*	255,600*	300,300*	322,600*	165
170	65.2	320.6	152,500*	212,200*	244,700*	288,100*	309,700*	170
175	64.2	317.8	144,700*	202,700*	234,400*	276,500*	297,600*	175
180	63.3	315.0	137,200*	193,600*	224,700*	265,600*	286,100*	180
185	62.3	312.1	130,200*	185,100*	215,400*	255,300*	275,200*	185
190	61.4	309.0	123,500*	176,900*	206,700*	245,500*	264,900*	190
195	60.4	305.9	116,600*	169,200*	198,400*	236,300*	255,200*	195
200	59.4	302.6	109,300*	161,900*	190,500*	227,400*	245,800*	200
205	58.5	299.2	102,400*	154,900*	182,900*	219,000*	237,000*	205
210	57.5	295.6	95,800*	148,300*	175,800*	211,000*	228,500*	210
220	55.4	288.1	83,500*	135,800*	162,300*	196,000*	212,700*	220
230	53.3	280.1	72,300*	124,500*	150,000*	182,200*	198,300*	230
240	51.1	271.4	62,000*	114,100*	138,700*	169,600*	185,000*	240
250	48.9	262.0	52,500*	104,500*	128,300*	157,900*	172,700*	250
260	46.6	251.8	43,700*	94,300*	118,600*	147,100*	158,200*	260
270	44.1	240.7	35,500*	84,200*	109,700*	132,900*	143,200*	270
280	41.6	228.6	27,900*	74,700*	99,800*	119,400*	129,200*	280
290	38.8	215.3	20,700*	65,800*	88,000*	106,700*	116,000*	290
300	35.9	200.6		57,500*	76,800*	94,600*	103,600*	300
310	32.8	184.0		49,600*	66,100*	83,200*	91,700*	310
320	29.3	165.0		42,000*	55,800*	72,100*	80,300*	320
330	25.2	142.5		33,900*	45,600*	61,200*	69,000*	330

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



280 Ft. Boom

90 Ft. Fixed Jib, 5 Degree Offset

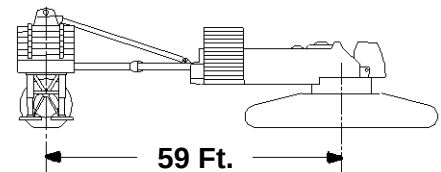
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
80	81.5	374.0	345,000*	345,000*	345,000*	345,000*	80
85	80.7	372.9	345,000*	345,000*	345,000*	345,000*	85
90	79.9	371.8	345,000*	345,000*	345,000*	345,000*	90
95	79.1	370.6	345,000*	345,000*	345,000*	345,000*	95
100	78.3	369.3	345,000*	345,000*	345,000*	345,000*	100
105	77.5	367.9	345,000*	345,000*	345,000*	345,000*	105
110	76.7	366.5	345,000*	345,000*	345,000*	345,000*	110
115	75.9	365.0	345,000*	345,000*	345,000*	345,000*	115
120	75.1	363.4	344,900*	345,000*	345,000*	345,000*	120
125	74.3	361.7	326,500*	345,000*	345,000*	345,000*	125
130	73.5	360.0	309,600*	345,000*	345,000*	345,000*	130
135	72.6	358.1	293,800*	334,700*	345,000*	345,000*	135
140	71.8	356.2	279,200*	318,600*	345,000*	345,000*	140
145	71.0	354.2	265,600*	303,600*	345,000*	345,000*	145
150	70.1	352.1	252,800*	289,600*	338,700*	345,000*	150
155	69.3	349.9	240,900*	276,500*	324,000*	345,000*	155
160	68.5	347.7	229,700*	264,200*	310,200*	333,200*	160
165	67.6	345.3	219,100*	252,600*	297,300*	319,600*	165
170	66.7	342.9	209,200*	241,700*	285,100*	306,700*	170
175	65.9	340.4	199,800*	231,400*	273,500*	294,600*	175
180	65.0	337.7	190,700*	221,600*	262,600*	283,100*	180
185	64.1	335.0	182,100*	212,400*	252,300*	272,200*	185
190	63.2	332.2	174,000*	203,600*	242,500*	261,900*	190
195	62.3	329.2	166,200*	195,300*	233,200*	252,100*	195
200	61.4	326.2	158,900*	187,400*	224,300*	242,800*	200
205	60.5	323.0	151,900*	179,800*	215,900*	233,900*	205
210	59.6	319.8	145,200*	172,700*	207,900*	225,400*	210
220	57.7	312.9	132,800*	159,200*	192,800*	209,600*	220
230	55.8	305.5	121,500*	146,900*	179,100*	195,100*	230
240	53.8	297.6	111,000*	135,600*	166,500*	181,800*	240
250	51.8	289.1	101,400*	125,200*	154,800*	169,600*	250
260	49.7	279.9	91,000*	115,500*	144,000*	158,200*	260
270	47.5	270.0	80,800*	106,500*	134,000*	146,000*	270
280	45.2	259.4	71,400*	98,200*	121,900*	131,900*	280
290	42.9	247.8	62,500*	89,500*	109,100*	118,600*	290
300	40.4	235.2	54,200*	78,700*	97,100*	106,200*	300
310	37.8	221.4	46,400*	68,100*	85,700*	94,500*	310
320	34.9	206.1	39,000*	58,100*	74,900*	83,300*	320
330	31.8	188.9	31,900*	48,400*	64,600*	72,600*	330
340	28.4	169.2	25,200*	39,100*	54,500*	62,300*	340
350	24.5	145.9	18,700*	29,800*	44,600*	52,000*	350

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

18000 With 21000 MAX-ER



300 Ft. Boom

90 Ft. Fixed Jib, 5 Degree Offset

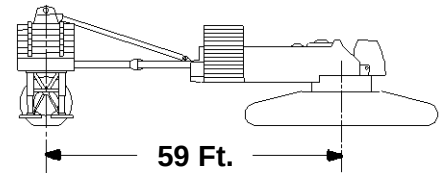
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
80	82.0	394.3	296,700*	296,700*	296,700*	296,700*	80
85	81.3	393.3	296,700*	296,700*	296,700*	296,700*	85
90	80.5	392.2	296,700*	296,700*	296,700*	296,700*	90
95	79.8	391.1	296,700*	296,700*	296,700*	296,700*	95
100	79.0	389.8	296,700*	296,700*	296,700*	296,700*	100
105	78.3	388.6	296,700*	296,700*	296,700*	296,700*	105
110	77.5	387.2	296,700*	296,700*	296,700*	296,700*	110
115	76.7	385.8	296,700*	296,700*	296,700*	296,700*	115
120	76.0	384.3	296,700*	296,700*	296,700*	296,700*	120
125	75.2	382.7	296,700*	296,700*	296,700*	296,700*	125
130	74.4	381.0	296,700*	296,700*	296,700*	296,700*	130
135	73.6	379.3	289,900*	296,700*	296,700*	296,700*	135
140	72.9	377.5	275,200*	296,700*	296,700*	296,700*	140
145	72.1	375.6	261,500*	296,700*	296,700*	296,700*	145
150	71.3	373.6	248,700*	285,500*	296,700*	296,700*	150
155	70.5	371.6	236,800*	272,400*	296,700*	296,700*	155
160	69.7	369.5	225,500*	260,100*	296,700*	296,700*	160
165	68.9	367.3	214,900*	248,400*	293,100*	296,700*	165
170	68.1	365.0	205,000*	237,500*	280,900*	296,700*	170
175	67.3	362.6	195,600*	227,200*	269,300*	290,400*	175
180	66.5	360.1	186,600*	217,400*	258,400*	278,900*	180
185	65.6	357.6	178,000*	208,100*	248,000*	268,000*	185
190	64.8	354.9	169,800*	199,400*	238,200*	257,600*	190
195	64.0	352.2	162,100*	191,000*	228,900*	247,800*	195
200	63.1	349.4	154,700*	183,100*	220,000*	238,500*	200
205	62.3	346.4	147,700*	175,500*	211,600*	229,600*	205
210	61.4	343.4	141,000*	168,300*	203,500*	221,100*	210
220	59.7	337.0	128,600*	154,900*	188,500*	205,300*	220
230	57.9	330.2	117,200*	142,600*	174,700*	190,800*	230
240	56.1	322.9	106,800*	131,300*	162,100*	177,500*	240
250	54.2	315.1	96,000*	120,800*	150,400*	165,200*	250
260	52.3	306.7	85,600*	111,100*	139,600*	153,800*	260
270	50.3	297.8	75,800*	102,200*	129,600*	143,300*	270
280	48.3	288.2	66,300*	93,300*	120,200*	132,400*	280
290	46.2	277.9	57,400*	84,000*	109,300*	119,000*	290
300	44.0	266.8	49,100*	75,200*	97,100*	106,500*	300
310	41.7	254.8	41,300*	66,600*	85,800*	94,700*	310
320	39.3	241.7	34,000*	57,700*	75,000*	83,600*	320
330	36.7	227.3	27,000*	48,200*	64,800*	73,100*	330
340	34.0	211.5	20,400*	39,100*	55,100*	63,000*	340
350	31.0	193.7		30,400*	45,700*	53,300*	350
360	27.6	173.4		21,800*	36,500*	43,800*	360
370	23.8	149.4			27,400*	34,400*	370

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



320 Ft. Boom

90 Ft. Fixed Jib, 5 Degree Offset

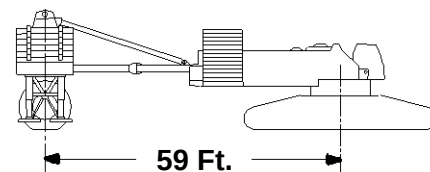
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
85	81.8	413.6	252,000*	252,000*	252,000*	85
90	81.1	412.6	252,000*	252,000*	252,000*	90
95	80.3	411.5	252,000*	252,000*	252,000*	95
100	79.6	410.3	252,000*	252,000*	252,000*	100
105	78.9	409.1	252,000*	252,000*	252,000*	105
110	78.2	407.8	252,000*	252,000*	252,000*	110
115	77.5	406.5	252,000*	252,000*	252,000*	115
120	76.7	405.0	252,000*	252,000*	252,000*	120
125	76.0	403.5	252,000*	252,000*	252,000*	125
130	75.3	402.0	252,000*	252,000*	252,000*	130
135	74.5	400.3	252,000*	252,000*	252,000*	135
140	73.8	398.6	252,000*	252,000*	252,000*	140
145	73.1	396.8	252,000*	252,000*	252,000*	145
150	72.3	395.0	252,000*	252,000*	252,000*	150
155	71.6	393.1	252,000*	252,000*	252,000*	155
160	70.8	391.1	252,000*	252,000*	252,000*	160
165	70.1	389.0	247,600*	252,000*	252,000*	165
170	69.3	386.8	236,600*	252,000*	252,000*	170
175	68.5	384.6	226,300*	252,000*	252,000*	175
180	67.8	382.3	216,500*	252,000*	252,000*	180
185	67.0	379.9	207,300*	247,200*	252,000*	185
190	66.2	377.4	198,500*	237,300*	252,000*	190
195	65.4	374.8	190,100*	228,000*	246,900*	195
200	64.6	372.2	182,200*	219,100*	237,600*	200
205	63.8	369.4	174,600*	210,700*	228,700*	205
210	63.0	366.6	167,400*	202,600*	220,200*	210
220	61.4	360.6	154,000*	187,600*	204,400*	220
230	59.7	354.2	141,700*	173,800*	189,900*	230
240	58.1	347.5	130,300*	161,200*	176,600*	240
250	56.3	340.3	119,900*	149,500*	164,300*	250
260	54.6	332.6	110,200*	138,700*	152,900*	260
270	52.8	324.4	101,300*	128,700*	142,400*	270
280	50.9	315.6	92,100*	119,400*	132,600*	280
290	49.0	306.3	82,800*	110,600*	123,400*	290
300	47.0	296.3	74,000*	101,400*	110,900*	300
310	45.0	285.5	65,800*	89,900*	99,100*	310
320	42.8	274.0	58,000*	79,100*	87,900*	320
330	40.6	261.5	50,300*	69,000*	77,400*	330
340	38.2	247.9	43,000*	59,300*	67,400*	340
350	35.7	233.1	34,400*	50,100*	57,900*	350
360	33.1	216.7	26,200*	41,200*	48,700*	360
370	30.1	198.4	18,200*	32,700*	39,900*	370
380	26.9	177.4		24,300*	31,200*	380

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
ANSI B30.5
Requirements

**18000 With
21000 MAX-ER**



340 Ft. Boom

90 Ft. Fixed Jib, 5 Degree Offset

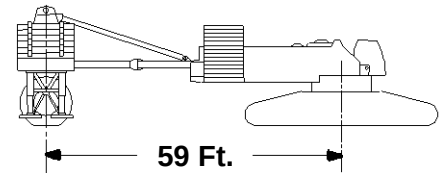
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds
90	81.5	432.9	220,000*	220,000*
95	80.9	431.9	220,000*	220,000*
100	80.2	430.8	220,000*	220,000*
105	79.5	429.6	220,000*	220,000*
110	78.8	428.4	220,000*	220,000*
115	78.1	427.1	220,000*	220,000*
120	77.4	425.7	220,000*	220,000*
125	76.7	424.3	220,000*	220,000*
130	76.0	422.8	220,000*	220,000*
135	75.3	421.3	220,000*	220,000*
140	74.6	419.6	220,000*	220,000*
145	73.9	417.9	220,000*	220,000*
150	73.2	416.2	220,000*	220,000*
155	72.5	414.4	220,000*	220,000*
160	71.8	412.5	220,000*	220,000*
165	71.1	410.5	220,000*	220,000*
170	70.4	408.5	220,000*	220,000*
175	69.7	406.3	220,000*	220,000*
180	68.9	404.2	220,000*	220,000*
185	68.2	401.9	220,000*	220,000*
190	67.5	399.5	220,000*	220,000*
195	66.7	397.1	220,000*	220,000*
200	66.0	394.6	214,900*	220,000*
205	65.2	392.0	206,400*	220,000*
210	64.5	389.4	198,400*	215,900*
220	62.9	383.8	183,300*	200,100*
230	61.4	377.8	169,500*	185,600*
240	59.8	371.5	156,900*	172,200*
250	58.2	364.8	145,200*	160,000*
260	56.6	357.6	134,400*	148,600*
270	54.9	350.0	124,300*	138,000*
280	53.2	341.9	115,000*	128,200*
290	51.4	333.4	106,300*	119,000*
300	49.6	324.2	98,100*	110,400*
310	47.8	314.5	89,100*	98,400*
320	45.8	304.1	78,200*	87,200*
330	43.8	292.9	68,000*	76,600*
340	41.8	281.0	58,300*	66,600*
350	39.6	268.0	49,100*	57,100*
360	37.3	254.0	40,400*	48,100*
370	34.9	238.7	32,000*	39,400*
380	32.2	221.8	23,900*	31,000*
390	29.4	202.9	16,100*	22,900*
400	26.2	181.3		15,000*

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



140 Ft. Boom

90 Ft. Fixed Jib, 20 Degree Offset

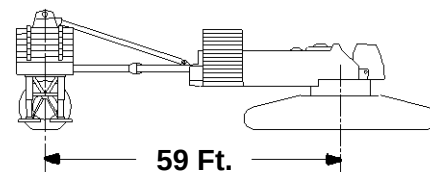
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	0 Lb. Wheeled Counterweight Jib Capacity Pounds	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
75	81.5	228.0	370,700*	529,900*	547,300*	547,300*	547,300*	547,300*	75
80	80.1	226.4	341,200*	492,200*	527,000*	527,000*	527,000*	527,000*	80
85	78.8	224.6	315,300*	458,800*	507,200*	507,200*	507,200*	507,200*	85
90	77.4	222.6	292,200*	429,000*	488,100*	488,100*	488,100*	488,100*	90
95	76.1	220.5	271,600*	401,200*	470,400*	470,400*	470,400*	470,400*	95
100	74.7	218.3	252,300	376,100*	453,900*	453,900*	453,900*	453,900*	100
105	73.3	215.9	233,400	353,400*	438,600*	438,600*	438,600*	438,600*	105
110	71.9	213.4	216,400	332,800*	419,700*	424,200*	424,200*	424,200*	110
115	70.5	210.7	201,000	314,000*	397,800*	410,800*	410,800*	410,800*	115
120	69.0	207.9	187,100	296,800*	377,800*	398,200*	398,200*	398,200*	120
125	67.6	204.9	174,500	280,900*	359,200*	386,300*	386,300*	386,300*	125
130	66.1	201.7	162,900	266,300*	342,100*	375,200*	375,200*	375,200*	130
135	64.5	198.3	152,200	252,700*	326,200*	364,700*	364,700*	364,700*	135
140	63.0	194.7	142,400	240,100*	311,400*	350,800*	354,800*	354,800*	140
145	61.4	190.9	133,300	228,400*	297,500*	335,600*	345,400*	345,400*	145
150	59.8	186.9	124,900	217,400*	284,600*	321,400*	336,600*	336,600*	150
155	58.2	182.7	117,000	207,200*	272,500*	308,100*	328,200*	328,200*	155
160	56.5	178.2	109,600	197,500*	261,000*	295,600*	320,300*	320,300*	160
165	54.7	173.4	102,700	188,400*	250,100*	283,800*	312,800*	312,800*	165
170	52.9	168.3	96,200	179,900*	239,700*	272,700*	305,800*	305,800*	170
175	51.1	162.9	90,100	171,800*	229,800*	262,100*	292,900*	299,100*	175
180	49.1	157.1	84,200*	164,100*	220,500*	251,100*	279,000*	292,700*	180
185	47.1	150.8	77,900*	156,800*	211,700*	238,700*	265,800*	279,300*	185
190	45.0	144.1	72,000*	149,900*	203,300*	227,000*	253,200*	266,300*	190
195	42.8	136.9	66,300*	143,300*	195,300*	215,600*	241,000*	253,700*	195
200	40.4	128.9	60,800*	136,900*	186,200*	204,700*	229,300*	241,600*	200
205	37.9	120.2	55,500*	130,100*	176,200*	194,000*	217,900*	229,800*	205
210	35.2	110.5	50,300*	123,100*	166,300*	183,600*	206,700*	218,200*	210

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

18000 With 21000 MAX-ER



160 Ft. Boom

90 Ft. Fixed Jib, 20 Degree Offset

Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	0 Lb. Wheeled Counterweight Jib Capacity Pounds	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
80	81.4	246.6	340,000*	490,600*	518,300*	518,300*	518,300*	518,300*	80
85	80.2	245.0	313,800*	457,000*	501,600*	501,600*	501,600*	501,600*	85
90	79.0	243.2	290,600*	427,000*	486,000*	486,000*	486,000*	486,000*	90
95	77.7	241.3	269,800*	399,400*	471,300*	471,300*	471,300*	471,300*	95
100	76.5	239.3	251,100*	374,100*	457,500*	457,500*	457,500*	457,500*	100
105	75.2	237.1	232,200	351,300*	441,100*	444,500*	444,500*	444,500*	105
110	73.9	234.8	215,000	330,500*	417,100*	432,200*	432,200*	432,200*	110
115	72.6	232.4	199,500	311,600*	395,200*	420,600*	420,600*	420,600*	115
120	71.3	229.9	185,400	294,200*	375,000*	409,500*	409,500*	409,500*	120
125	70.0	227.2	172,600	278,300*	356,400*	399,200*	399,200*	399,200*	125
130	68.7	224.3	160,900	263,600*	339,200*	381,500*	389,300*	389,300*	130
135	67.3	221.3	150,100	249,900*	323,200*	364,000*	380,000*	380,000*	135
140	66.0	218.1	140,200	237,300*	308,300*	347,700*	371,000*	371,000*	140
145	64.6	214.7	131,000	225,500*	294,400*	332,500*	362,800*	362,800*	145
150	63.1	211.2	122,500	214,400*	281,400*	318,200*	354,800*	354,800*	150
155	61.7	207.5	114,500	204,100*	269,300*	304,900*	347,600*	347,600*	155
160	60.2	203.6	107,100	194,400*	257,800*	292,300*	338,400*	339,800*	160
165	58.7	199.4	100,100	185,300*	247,000*	280,500*	325,200*	333,000*	165
170	57.2	195.0	93,600	176,700*	236,500*	269,400*	312,700*	325,800*	170
175	55.6	190.4	87,500	168,600*	226,700*	258,800*	301,000*	319,100*	175
180	54.0	185.5	81,200*	160,900*	217,400*	248,800*	289,800*	307,100*	180
185	52.3	180.4	74,900*	153,700*	208,500*	239,400*	278,700*	292,900*	185
190	50.6	174.9	68,900*	146,700*	200,200*	230,400*	265,600*	279,300*	190
195	48.8	169.0	63,200*	140,100*	192,200*	221,800*	253,200*	266,400*	195
200	46.9	162.8	57,800*	133,900*	184,600*	213,600*	241,200*	254,100*	200
205	45.0	156.2	52,600*	127,700*	177,300*	204,700*	229,800*	242,200*	205
210	43.0	149.0	47,600*	120,800*	170,400*	194,400*	218,700*	230,800*	210
220	38.5	132.8	38,000*	107,700*	157,300*	174,800*	197,700*	209,100*	220

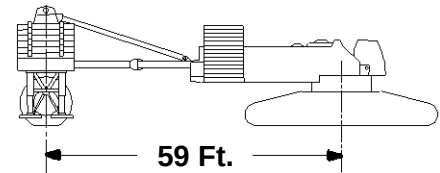


Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



180 Ft. Boom

90 Ft. Fixed Jib, 20 Degree Offset

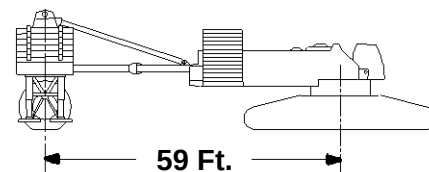
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	0 Lb. Wheeled Counterweight Jib Capacity Pounds	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
85	81.3	265.3	312,700*	455,600*	493,500*	493,500*	493,500*	493,500*	85
90	80.1	263.7	289,300*	425,500*	479,700*	479,700*	479,700*	479,700*	90
95	79.0	261.9	268,400*	398,000*	466,600*	466,600*	466,600*	466,600*	95
100	77.8	260.1	249,500*	372,500*	454,300*	454,300*	454,300*	454,300*	100
105	76.7	258.1	231,200	349,600*	439,200*	442,500*	442,500*	442,500*	105
110	75.5	256.0	213,900	328,700*	415,100*	431,400*	431,400*	431,400*	110
115	74.3	253.8	198,200	309,700*	393,100*	420,800*	420,800*	420,800*	115
120	73.2	251.5	184,000	292,200*	372,800*	410,600*	410,600*	410,600*	120
125	72.0	249.0	171,100	276,200*	354,100*	398,200*	401,100*	401,100*	125
130	70.7	246.4	159,200	261,400*	336,800*	379,200*	392,000*	392,000*	130
135	69.5	243.7	148,400	247,700*	320,800*	361,600*	383,400*	383,400*	135
140	68.3	240.8	138,300	235,000*	305,900*	345,300*	375,300*	375,300*	140
145	67.0	237.8	129,100	223,100*	291,900*	330,000*	367,400*	367,400*	145
150	65.7	234.7	120,500	212,000*	278,900*	315,700*	359,900*	359,900*	150
155	64.5	231.3	112,500	201,700*	266,700*	302,300*	349,800*	352,700*	155
160	63.1	227.8	105,000	192,000*	255,200*	289,700*	335,800*	345,800*	160
165	61.8	224.2	98,000	182,800*	244,400*	277,900*	322,600*	339,300*	165
170	60.4	220.3	91,400	174,200*	234,000*	266,700*	310,100*	331,800*	170
175	59.1	216.3	85,200	166,100*	224,100*	256,200*	298,300*	319,400*	175
180	57.6	212.0	78,800*	158,400*	214,800*	246,200*	287,200*	307,600*	180
185	56.2	207.5	72,400*	151,100*	206,000*	236,700*	276,600*	296,500*	185
190	54.7	202.8	66,500*	144,200*	197,600*	227,700*	266,600*	286,000*	190
195	53.2	197.9	60,800*	137,600*	189,600*	219,100*	257,000*	275,900*	195
200	51.7	192.6	55,300*	131,300*	182,000*	211,000*	247,900*	265,300*	200
205	50.0	187.1	50,100*	125,300*	174,800*	203,200*	239,200*	253,100*	205
210	48.4	181.2	45,100*	118,700*	167,900*	195,700*	228,900*	241,500*	210
220	44.9	168.4	35,700*	105,800*	154,900*	181,700*	207,800*	219,600*	220
230	41.1	153.7	27,000*	93,900*	143,000*	165,500*	188,100*	199,300*	230
240	36.8	136.5	18,700*	82,700*	131,900*	148,200*	169,500*	180,100*	240

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

18000 With 21000 MAX-ER



200 Ft. Boom

90 Ft. Fixed Jib, 20 Degree Offset

Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	0 Lb. Wheeled Counterweight Jib Capacity Pounds	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
85	81.6	286.5	309,200*	451,800*	504,400*	504,400*	504,400*	504,400*	85
90	80.5	285.0	285,700*	421,600*	491,300*	491,300*	491,300*	491,300*	90
95	79.5	283.4	264,700*	394,300*	478,700*	478,700*	478,700*	478,700*	95
100	78.4	281.7	245,800*	368,800*	461,700*	466,800*	466,800*	466,800*	100
105	77.3	279.9	228,300	345,800*	435,200*	455,400*	455,400*	455,400*	105
110	76.3	278.0	210,800	324,900*	411,100*	444,600*	444,600*	444,600*	110
115	75.2	276.0	195,100	305,800*	389,000*	433,600*	433,600*	433,600*	115
120	74.1	273.8	180,800	288,300*	368,700*	414,500*	423,700*	423,700*	120
125	73.0	271.6	167,800	272,200*	350,000*	394,000*	414,300*	414,300*	125
130	71.9	269.2	155,900	257,400*	332,700*	375,100*	405,700*	405,700*	130
135	70.8	266.7	145,000	243,700*	316,600*	357,400*	397,100*	397,100*	135
140	69.7	264.1	134,900	230,900*	301,700*	341,100*	388,800*	388,800*	140
145	68.5	261.4	125,600	219,100*	287,700*	325,800*	376,500*	380,900*	145
150	67.4	258.5	117,000	208,000*	274,700*	311,500*	360,600*	373,400*	150
155	66.2	255.5	108,900	197,600*	262,500*	298,100*	345,600*	366,100*	155
160	65.0	252.4	101,400	187,900*	251,000*	285,500*	331,600*	354,600*	160
165	63.8	249.1	94,400	178,800*	240,200*	273,700*	318,400*	340,700*	165
170	62.6	245.7	87,800	170,100*	229,900*	262,500*	305,900*	327,600*	170
175	61.4	242.1	80,900*	162,000*	220,100*	252,000*	294,100*	315,200*	175
180	60.1	238.3	74,200*	154,300*	210,800*	242,000*	283,000*	303,400*	180
185	58.9	234.3	67,900*	147,000*	201,900*	232,500*	272,400*	292,300*	185
190	57.6	230.2	61,900*	140,100*	193,600*	223,500*	262,400*	281,800*	190
195	56.2	225.9	56,200*	133,600*	185,600*	215,000*	252,900*	271,800*	195
200	54.9	221.4	50,800*	127,300*	178,000*	206,800*	243,800*	262,200*	200
205	53.5	216.6	45,600*	121,300*	170,800*	199,100*	235,100*	253,100*	205
210	52.1	211.6	40,600*	114,600*	163,900*	191,700*	226,900*	244,400*	210
220	49.2	200.8	31,300*	101,700*	151,100*	177,800*	211,400*	226,100*	220
230	46.0	188.8	22,700*	89,900*	139,200*	165,000*	194,100*	205,700*	230
240	42.7	175.4		79,000*	128,300*	153,200*	175,700*	186,700*	240
250	39.0	160.0		68,700*	118,200*	137,500*	158,400*	168,900*	250

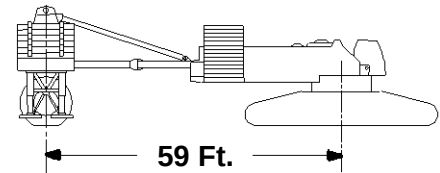


Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



220 Ft. Boom

90 Ft. Fixed Jib, 20 Degree Offset

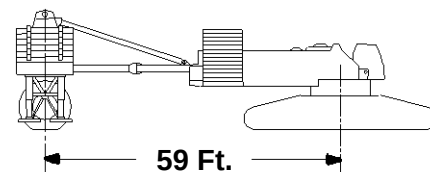
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
90	81.3	305.4	419,500*	484,000*	484,000*	484,000*	484,000*	90
95	80.4	303.9	392,200*	473,000*	473,000*	473,000*	473,000*	95
100	79.4	302.3	366,700*	459,200*	462,400*	462,400*	462,400*	100
105	78.4	300.6	343,500*	432,600*	452,200*	452,200*	452,200*	105
110	77.4	298.9	322,500*	408,400*	442,500*	442,500*	442,500*	110
115	76.4	297.0	303,300*	386,200*	432,900*	432,900*	432,900*	115
120	75.4	295.0	285,700*	365,800*	411,700*	423,800*	423,800*	120
125	74.4	292.9	269,500*	347,000*	391,100*	415,200*	415,200*	125
130	73.4	290.8	254,600*	329,600*	372,000*	406,900*	406,900*	130
135	72.3	288.5	240,800*	313,500*	354,300*	398,900*	398,900*	135
140	71.3	286.1	228,000*	298,500*	337,900*	390,400*	391,300*	140
145	70.2	283.5	216,000*	284,500*	322,500*	373,300*	383,900*	145
150	69.2	280.9	204,900*	271,400*	308,200*	357,300*	376,800*	150
155	68.1	278.2	194,400*	259,100*	294,700*	342,300*	366,000*	155
160	67.0	275.3	184,700*	247,600*	282,100*	328,200*	351,200*	160
165	65.9	272.3	175,500*	236,700*	270,200*	314,900*	337,200*	165
170	64.8	269.2	166,800*	226,500*	259,000*	302,400*	324,100*	170
175	63.7	265.9	158,600*	216,700*	248,400*	290,600*	311,600*	175
180	62.6	262.5	150,900*	207,300*	238,400*	279,400*	299,900*	180
185	61.4	258.9	143,600*	198,500*	228,900*	268,800*	288,700*	185
190	60.3	255.2	136,600*	190,100*	219,900*	258,800*	278,200*	190
195	59.1	251.3	130,000*	182,100*	211,300*	249,200*	268,100*	195
200	57.9	247.3	123,800*	174,500*	203,200*	240,100*	258,500*	200
205	56.7	243.1	117,700*	167,300*	195,400*	231,400*	249,400*	205
210	55.4	238.6	110,800*	160,400*	188,000*	223,200*	240,700*	210
220	52.8	229.2	97,900*	147,500*	174,100*	207,700*	224,400*	220
230	50.1	218.9	86,100*	135,600*	161,300*	193,500*	209,500*	230
240	47.3	207.5	75,100*	124,700*	149,500*	180,400*	192,100*	240
250	44.3	194.8	65,000*	114,600*	138,600*	163,500*	174,300*	250
260	41.0	180.6	55,500*	105,200*	126,700*	147,300*	157,500*	260
270	37.5	164.5	46,500*	94,900*	112,400*	131,900*	141,700*	270

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
492,000 Lb. Crane Counterweight
320,000 Lb. Carbody Counterweight
0 Lb. thru 860,000 Lb. Wheeled Counterweight
at 59 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements

**18000 With
21000 MAX-ER**



240 Ft. Boom

90 Ft. Fixed Jib, 20 Degree Offset

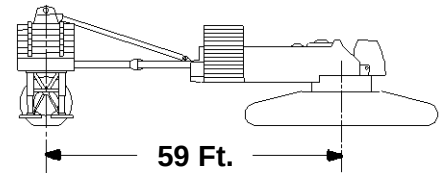
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
90	82.0	325.8	418,200*	434,600*	434,600*	434,600*	434,600*	90
95	81.1	324.4	390,800*	434,600*	434,600*	434,600*	434,600*	95
100	80.2	322.9	365,400*	434,600*	434,600*	434,600*	434,600*	100
105	79.3	321.3	342,100*	431,000*	434,600*	434,600*	434,600*	105
110	78.3	319.6	321,000*	406,700*	434,600*	434,600*	434,600*	110
115	77.4	317.9	301,700*	384,400*	427,300*	427,300*	427,300*	115
120	76.5	316.1	284,000*	363,900*	409,800*	419,300*	419,300*	120
125	75.5	314.1	267,800*	345,100*	389,100*	411,500*	411,500*	125
130	74.6	312.1	252,800*	327,600*	370,000*	404,000*	404,000*	130
135	73.6	310.0	238,900*	311,400*	352,300*	396,800*	396,800*	135
140	72.6	307.7	226,000*	296,400*	335,800*	388,300*	389,800*	140
145	71.7	305.4	214,000*	282,300*	320,400*	371,100*	383,100*	145
150	70.7	303.0	202,800*	269,200*	306,000*	355,100*	376,600*	150
155	69.7	300.4	192,400*	256,900*	292,500*	340,000*	363,800*	155
160	68.7	297.8	182,500*	245,300*	279,900*	325,900*	348,900*	160
165	67.7	295.0	173,300*	234,400*	267,900*	312,600*	334,900*	165
170	66.7	292.1	164,600*	224,200*	256,700*	300,100*	321,700*	170
175	65.7	289.1	156,400*	214,500*	246,100*	288,200*	309,300*	175
180	64.6	286.0	148,600*	205,100*	236,000*	277,000*	297,500*	180
185	63.6	282.8	141,300*	196,200*	226,500*	266,400*	286,300*	185
190	62.5	279.4	134,300*	187,800*	217,500*	256,400*	275,800*	190
195	61.4	275.9	127,700*	179,800*	208,900*	246,800*	265,700*	195
200	60.4	272.2	121,400*	172,200*	200,700*	237,700*	256,100*	200
205	59.3	268.4	115,400*	164,900*	192,900*	229,000*	247,000*	205
210	58.1	264.4	108,500*	158,000*	185,500*	220,700*	238,300*	210
220	55.8	256.0	95,600*	145,100*	171,600*	205,200*	222,000*	220
230	53.4	246.8	83,700*	133,300*	158,800*	191,000*	207,100*	230
240	51.0	236.8	72,800*	122,400*	147,100*	177,900*	193,300*	240
250	48.3	225.9	62,700*	112,300*	136,200*	165,800*	180,200*	250
260	45.6	213.9	53,200*	103,000*	126,100*	152,700*	163,300*	260
270	42.7	200.7	44,400*	93,000*	116,600*	137,500*	147,600*	270
280	39.5	185.8	36,100*	82,800*	103,900*	123,100*	132,700*	280

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



260 Ft. Boom

90 Ft. Fixed Jib, 20 Degree Offset

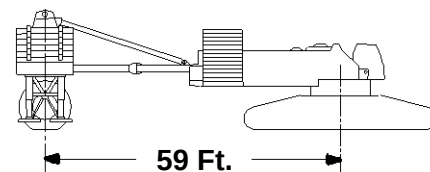
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
95	81.3	345.7	386,100*	392,900*	392,900*	392,900*	392,900*	95
100	80.4	344.3	361,000*	392,900*	392,900*	392,900*	392,900*	100
105	79.6	342.9	337,700*	392,900*	392,900*	392,900*	392,900*	105
110	78.7	341.3	316,500*	392,900*	392,900*	392,900*	392,900*	110
115	77.8	339.7	297,200*	379,700*	392,900*	392,900*	392,900*	115
120	77.0	338.0	279,500*	359,300*	392,900*	392,900*	392,900*	120
125	76.1	336.2	263,300*	340,400*	384,400*	392,900*	392,900*	125
130	75.2	334.3	248,300*	323,000*	365,300*	392,900*	392,900*	130
135	74.3	332.3	234,400*	306,800*	347,600*	392,900*	392,900*	135
140	73.4	330.2	221,500*	291,700*	331,100*	383,700*	392,900*	140
145	72.5	328.0	209,500*	277,700*	315,700*	366,500*	391,200*	145
150	71.6	325.8	198,300*	264,600*	301,400*	350,400*	374,900*	150
155	70.7	323.4	187,900*	252,300*	287,900*	335,400*	359,100*	155
160	69.8	321.0	178,100*	240,700*	275,200*	321,300*	344,300*	160
165	68.8	318.4	168,800*	229,800*	263,300*	308,000*	330,300*	165
170	67.9	315.8	160,100*	219,600*	252,100*	295,500*	317,100*	170
175	66.9	313.0	151,900*	209,900*	241,500*	283,700*	304,700*	175
180	66.0	310.1	144,200*	200,600*	231,500*	272,500*	292,900*	180
185	65.0	307.1	136,900*	191,800*	222,000*	261,900*	281,800*	185
190	64.1	304.0	129,900*	183,300*	212,900*	251,800*	271,200*	190
195	63.1	300.8	123,300*	175,400*	204,400*	242,200*	261,200*	195
200	62.1	297.5	117,000*	167,800*	196,200*	233,200*	251,600*	200
205	61.1	294.0	110,400*	160,500*	188,400*	224,500*	242,500*	205
210	60.1	290.4	103,400*	153,600*	181,000*	216,200*	233,800*	210
220	58.0	282.8	90,500*	140,800*	167,200*	200,800*	217,600*	220
230	55.8	274.5	78,700*	129,000*	154,400*	186,600*	202,700*	230
240	53.6	265.7	67,800*	118,100*	142,700*	173,600*	189,000*	240
250	51.3	256.0	57,700*	108,100*	131,900*	161,500*	176,300*	250
260	48.9	245.6	48,400*	98,900*	121,900*	150,400*	164,600*	260
270	46.4	234.2	39,700*	88,400*	112,500*	139,300*	149,600*	270
280	43.8	221.8	31,500*	78,400*	103,800*	125,000*	134,900*	280
290	41.0	208.0	23,800*	69,000*	92,700*	111,600*	121,000*	290
300	37.9	192.6	16,500*	60,100*	80,800*	98,900*	107,800*	300

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

18000 With 21000 MAX-ER



280 Ft. Boom

90 Ft. Fixed Jib, 20 Degree Offset

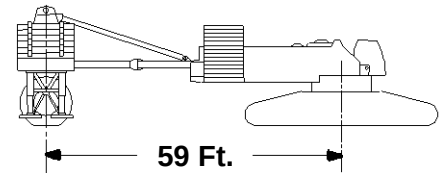
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
95	81.9	366.1	343,900*	343,900*	343,900*	343,900*	95
100	81.1	364.8	343,900*	343,900*	343,900*	343,900*	100
105	80.2	363.4	343,900*	343,900*	343,900*	343,900*	105
110	79.4	361.9	343,900*	343,900*	343,900*	343,900*	110
115	78.6	360.4	343,900*	343,900*	343,900*	343,900*	115
120	77.8	358.8	343,900*	343,900*	343,900*	343,900*	120
125	77.0	357.1	338,200*	343,900*	343,900*	343,900*	125
130	76.1	355.3	320,700*	343,900*	343,900*	343,900*	130
135	75.3	353.4	304,500*	343,900*	343,900*	343,900*	135
140	74.5	351.5	289,400*	328,800*	343,900*	343,900*	140
145	73.6	349.5	275,300*	313,300*	343,900*	343,900*	145
150	72.8	347.4	262,100*	298,900*	343,900*	343,900*	150
155	71.9	345.2	249,800*	285,400*	332,900*	343,900*	155
160	71.0	342.9	238,200*	272,700*	318,800*	341,800*	160
165	70.2	340.5	227,300*	260,800*	305,500*	327,800*	165
170	69.3	338.0	217,000*	249,500*	292,900*	314,600*	170
175	68.4	335.4	207,300*	238,900*	281,100*	302,100*	175
180	67.5	332.7	198,100*	228,900*	269,900*	290,300*	180
185	66.6	330.0	189,200*	219,300*	259,200*	279,100*	185
190	65.7	327.1	180,800*	210,300*	249,200*	268,600*	190
195	64.8	324.1	172,800*	201,700*	239,600*	258,500*	195
200	63.9	321.0	165,200*	193,500*	230,500*	248,900*	200
205	63.0	317.8	157,900*	185,700*	221,800*	239,800*	205
210	62.0	314.5	151,000*	178,300*	213,500*	231,100*	210
220	60.1	307.5	138,100*	164,400*	198,100*	214,800*	220
230	58.2	300.0	126,300*	151,700*	183,900*	199,900*	230
240	56.1	291.9	115,500*	140,000*	170,800*	186,200*	240
250	54.1	283.2	105,500*	129,200*	158,800*	173,600*	250
260	51.9	273.8	96,200*	119,200*	147,600*	161,900*	260
270	49.7	263.7	85,600*	109,800*	137,300*	150,900*	270
280	47.4	252.8	75,600*	101,100*	127,600*	138,400*	280
290	44.9	240.9	66,300*	92,900*	114,800*	124,400*	290
300	42.4	227.9	57,500*	83,600*	102,100*	111,300*	300
310	39.6	213.6	49,200*	72,400*	90,100*	98,900*	310
320	36.7	197.6	41,300*	61,600*	78,600*	87,100*	320

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



300 Ft. Boom

90 Ft. Fixed Jib, 20 Degree Offset

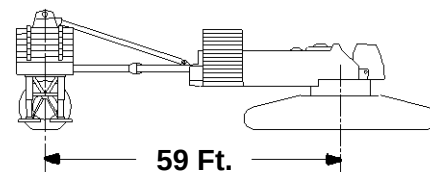
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
100	81.6	385.1	304,500*	304,500*	304,500*	304,500*	100
105	80.8	383.8	304,500*	304,500*	304,500*	304,500*	105
110	80.1	382.4	304,500*	304,500*	304,500*	304,500*	110
115	79.3	381.0	304,500*	304,500*	304,500*	304,500*	115
120	78.5	379.5	304,500*	304,500*	304,500*	304,500*	120
125	77.7	377.9	304,500*	304,500*	304,500*	304,500*	125
130	77.0	376.2	304,500*	304,500*	304,500*	304,500*	130
135	76.2	374.4	301,200*	304,500*	304,500*	304,500*	135
140	75.4	372.6	286,000*	304,500*	304,500*	304,500*	140
145	74.6	370.7	271,900*	304,500*	304,500*	304,500*	145
150	73.8	368.7	258,700*	295,500*	304,500*	304,500*	150
155	73.0	366.6	246,300*	281,900*	304,500*	304,500*	155
160	72.2	364.5	234,600*	269,200*	304,500*	304,500*	160
165	71.4	362.2	223,700*	257,200*	301,900*	304,500*	165
170	70.5	359.9	213,400*	245,900*	289,300*	304,500*	170
175	69.7	357.5	203,600*	235,200*	277,400*	298,400*	175
180	68.9	355.0	194,400*	225,200*	266,200*	286,600*	180
185	68.1	352.4	185,700*	215,600*	255,500*	275,400*	185
190	67.2	349.7	177,200*	206,500*	245,400*	264,800*	190
195	66.4	346.9	169,100*	197,900*	235,800*	254,700*	195
200	65.5	344.1	161,500*	189,700*	226,700*	245,100*	200
205	64.6	341.1	154,200*	181,900*	218,000*	236,000*	205
210	63.8	338.0	147,300*	174,500*	209,700*	227,200*	210
220	62.0	331.5	134,400*	160,600*	194,200*	211,000*	220
230	60.2	324.6	122,500*	147,800*	180,000*	196,000*	230
240	58.3	317.1	111,700*	136,100*	166,900*	182,300*	240
250	56.4	309.2	101,600*	125,300*	154,900*	169,600*	250
260	54.5	300.7	91,000*	115,200*	143,700*	157,900*	260
270	52.5	291.5	80,800*	105,900*	133,300*	147,000*	270
280	50.4	281.7	71,200*	97,200*	123,600*	136,800*	280
290	48.2	271.2	61,800*	88,000*	114,500*	125,600*	290
300	46.0	259.7	53,100*	78,800*	102,900*	112,400*	300
310	43.6	247.4	44,800*	70,100*	90,900*	100,000*	310
320	41.1	233.8	37,000*	61,400*	79,500*	88,200*	320
330	38.4	218.9	29,600*	52,000*	68,700*	77,000*	330

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

18000 With 21000 MAX-ER



320 Ft. Boom

90 Ft. Fixed Jib, 20 Degree Offset

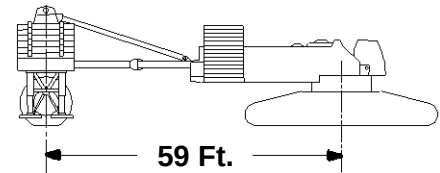
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
100	82.1	405.5	263,000*	263,000*	263,000*	100
105	81.4	404.2	263,000*	263,000*	263,000*	105
110	80.6	402.9	263,000*	263,000*	263,000*	110
115	79.9	401.5	263,000*	263,000*	263,000*	115
120	79.2	400.1	263,000*	263,000*	263,000*	120
125	78.4	398.6	263,000*	263,000*	263,000*	125
130	77.7	397.0	263,000*	263,000*	263,000*	130
135	76.9	395.3	263,000*	263,000*	263,000*	135
140	76.2	393.6	263,000*	263,000*	263,000*	140
145	75.4	391.8	263,000*	263,000*	263,000*	145
150	74.7	389.9	263,000*	263,000*	263,000*	150
155	73.9	388.0	263,000*	263,000*	263,000*	155
160	73.2	385.9	263,000*	263,000*	263,000*	160
165	72.4	383.8	256,500*	263,000*	263,000*	165
170	71.6	381.6	245,200*	263,000*	263,000*	170
175	70.9	379.4	234,600*	263,000*	263,000*	175
180	70.1	377.0	224,500*	263,000*	263,000*	180
185	69.3	374.6	214,900*	254,800*	263,000*	185
190	68.5	372.1	205,900*	244,700*	263,000*	190
195	67.7	369.5	197,200*	235,100*	254,000*	195
200	66.9	366.8	189,000*	226,000*	244,400*	200
205	66.1	364.0	181,200*	217,300*	235,300*	205
210	65.3	361.1	173,800*	209,000*	226,500*	210
220	63.6	355.0	159,900*	193,500*	210,300*	220
230	61.9	348.6	147,100*	179,300*	195,300*	230
240	60.2	341.7	135,400*	166,200*	181,600*	240
250	58.5	334.3	124,600*	154,200*	169,000*	250
260	56.7	326.5	114,500*	143,000*	157,200*	260
270	54.8	318.1	105,200*	132,700*	146,300*	270
280	52.9	309.2	96,500*	123,000*	136,200*	280
290	51.0	299.7	87,200*	113,900*	126,700*	290
300	49.0	289.4	78,100*	105,500*	117,400*	300
310	46.9	278.4	69,400*	95,600*	104,900*	310
320	44.7	266.5	61,300*	84,200*	93,100*	320
330	42.4	253.7	53,400*	73,500*	82,000*	330
340	39.9	239.6	45,600*	63,200*	71,400*	340
350	37.3	224.2	37,700*	53,500*	61,300*	350

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



340 Ft. Boom

90 Ft. Fixed Jib, 20 Degree Offset

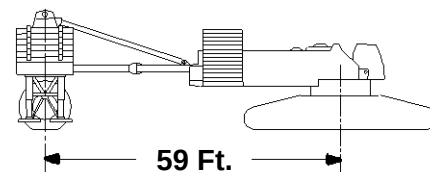
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds
105	81.8	424.6	230,000*	230,000*
110	81.1	423.3	230,000*	230,000*
115	80.4	422.0	230,000*	230,000*
120	79.7	420.7	230,000*	230,000*
125	79.0	419.2	230,000*	230,000*
130	78.3	417.7	230,000*	230,000*
135	77.6	416.1	230,000*	230,000*
140	76.9	414.5	230,000*	230,000*
145	76.2	412.8	230,000*	230,000*
150	75.5	411.0	230,000*	230,000*
155	74.8	409.2	230,000*	230,000*
160	74.1	407.2	230,000*	230,000*
165	73.3	405.2	230,000*	230,000*
170	72.6	403.2	230,000*	230,000*
175	71.9	401.0	230,000*	230,000*
180	71.1	398.8	229,500*	229,500*
185	70.4	396.5	229,300*	229,300*
190	69.6	394.1	229,100*	229,100*
195	68.9	391.7	228,700*	228,700*
200	68.1	389.1	222,200*	228,600*
205	67.4	386.5	213,500*	224,600*
210	66.6	383.8	205,200*	220,500*
220	65.1	378.1	189,600*	206,400*
230	63.5	372.1	175,400*	191,400*
240	61.9	365.6	162,300*	177,700*
250	60.3	358.8	150,300*	165,000*
260	58.6	351.5	139,100*	153,300*
270	56.9	343.8	128,700*	142,400*
280	55.1	335.6	119,000*	132,200*
290	53.3	326.8	110,000*	122,700*
300	51.5	317.5	101,500*	113,800*
310	49.6	307.5	93,500*	104,900*
320	47.6	296.9	84,000*	93,000*
330	45.6	285.4	73,200*	81,900*
340	43.4	273.1	62,900*	71,300*
350	41.2	259.8	53,200*	61,300*
360	38.8	245.3	43,900*	51,700*
370	36.3	229.3	35,000*	42,500*

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
492,000 Lb. Crane Counterweight
320,000 Lb. Carbody Counterweight
0 Lb. thru 860,000 Lb. Wheeled Counterweight
at 59 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements

18000 With 21000 MAX-ER



140 Ft. Boom

110 Ft. Fixed Jib, 5 Degree Offset

Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	0 Lb. Wheeled Counterweight Jib Capacity Pounds	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
60	81.7	256.3	473,000*	663,500*	710,800*	710,800*	710,800*	710,800*	60
65	80.5	255.1	428,700*	607,800*	707,000*	707,000*	707,000*	707,000*	65
70	79.4	253.9	390,800*	559,700*	689,500*	703,300*	703,300*	703,300*	70
75	78.2	252.5	358,200*	517,900*	639,200*	699,700*	699,700*	699,700*	75
80	77.0	250.9	329,700*	481,100*	595,100*	663,300*	679,000*	679,000*	80
85	75.8	249.3	304,700*	448,600*	556,000*	620,300*	648,300*	648,300*	85
90	74.6	247.6	282,500*	419,500*	521,100*	581,900*	620,100*	620,100*	90
95	73.4	245.7	262,700*	392,300*	489,900*	547,500*	593,900*	593,900*	95
100	72.1	243.7	243,400	367,800*	461,600*	516,500*	569,700*	569,700*	100
105	70.9	241.6	225,200	345,800*	436,100*	488,300*	547,200*	547,200*	105
110	69.6	239.4	208,900	325,700*	412,700*	462,700*	526,200*	526,200*	110
115	68.4	237.0	194,200	307,500*	391,400*	439,200*	502,900*	506,500*	115
120	67.1	234.5	180,900	290,700*	371,800*	417,600*	478,800*	488,000*	120
125	65.8	231.9	168,700	275,300*	353,700*	397,700*	456,500*	471,300*	125
130	64.5	229.1	157,600	261,200*	337,000*	379,400*	435,900*	455,200*	130
135	63.2	226.1	147,400	248,000*	321,500*	362,300*	416,800*	440,000*	135
140	61.8	223.0	138,100	235,800*	307,100*	346,500*	399,000*	425,200*	140
145	60.5	219.7	129,400	224,500*	293,600*	331,700*	382,400*	405,500*	145
150	59.1	216.3	121,300	213,900*	281,000*	317,800*	366,900*	386,100*	150
155	57.7	212.7	113,800	204,000*	269,200*	304,900*	351,400*	368,000*	155
160	56.2	208.8	106,900	194,700*	258,200*	292,700*	334,900*	350,900*	160
165	54.8	204.8	100,300	185,900*	247,600*	281,200*	319,400*	334,900*	165
170	53.3	200.6	94,200	177,700*	237,500*	270,400*	304,800*	319,800*	170
175	51.8	196.1	88,300*	169,900*	228,000*	260,200*	291,000*	305,500*	175
180	50.2	191.4	82,300*	162,600*	219,000*	249,900*	277,900*	291,900*	180
185	48.6	186.4	76,500*	155,600*	210,500*	238,300*	265,500*	279,000*	185
190	46.9	181.1	71,000*	149,100*	202,500*	227,300*	253,600*	266,800*	190
195	45.2	175.5	65,800*	142,800*	194,800*	216,800*	242,300*	255,100*	195
200	43.4	169.5	60,800*	136,800*	187,500*	206,700*	231,500*	243,900*	200
205	41.6	163.1	56,100*	130,800*	179,100*	197,100*	221,200*	233,100*	205
210	39.6	156.3	51,500*	124,400*	170,300*	187,800*	211,200*	222,800*	210
220	35.5	141.0	43,000*	112,300*	153,700*	170,200*	192,200*	203,200*	220
230	30.7	122.7	35,000*	101,100*	137,900*	153,400*	174,200*	184,600*	230
240	25.0	99.7	27,300*	90,600*	122,400*	137,000*	156,600*	166,400*	240

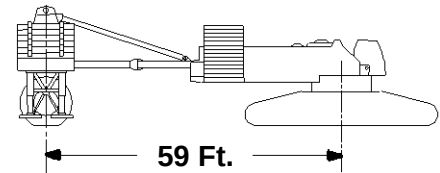


Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



160 Ft. Boom

110 Ft. Fixed Jib, 5 Degree Offset

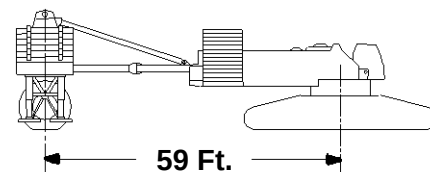
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	0 Lb. Wheeled Counterweight Jib Capacity Pounds	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
65	81.8	275.4	427,300*	605,900*	687,400*	687,400*	687,400*	687,400*	65
70	80.7	274.2	389,200*	557,600*	684,900*	684,900*	684,900*	684,900*	70
75	79.6	272.9	356,300*	515,600*	636,900*	682,300*	682,300*	682,300*	75
80	78.5	271.5	327,600*	478,600*	592,600*	660,800*	673,500*	673,500*	80
85	77.4	270.0	302,400*	445,900*	553,300*	617,600*	646,300*	646,300*	85
90	76.3	268.4	280,000*	416,800*	518,400*	579,100*	621,400*	621,400*	90
95	75.2	266.7	260,000*	389,600*	487,000*	544,600*	598,400*	598,400*	95
100	74.0	264.9	241,600	365,100*	458,600*	513,400*	576,500*	576,500*	100
105	72.9	263.0	223,200	342,900*	432,900*	485,200*	554,900*	555,400*	105
110	71.8	260.9	206,700	322,700*	409,500*	459,400*	526,000*	536,000*	110
115	70.6	258.8	191,900	304,400*	388,100*	435,900*	499,600*	518,200*	115
120	69.4	256.5	178,400	287,500*	368,400*	414,200*	475,400*	501,100*	120
125	68.3	254.1	166,100	272,100*	350,200*	394,300*	453,000*	482,300*	125
130	67.1	251.6	154,900	257,800*	333,500*	375,800*	432,300*	460,600*	130
135	65.9	248.9	144,600	244,600*	317,900*	358,700*	413,200*	440,400*	135
140	64.7	246.1	135,100	232,300*	303,400*	342,800*	395,300*	421,600*	140
145	63.4	243.1	126,400	220,900*	289,900*	328,000*	378,700*	404,000*	145
150	62.2	240.0	118,300	210,300*	277,300*	314,100*	363,200*	387,700*	150
155	60.9	236.8	110,700	200,300*	265,400*	301,100*	348,600*	372,300*	155
160	59.7	233.4	103,600	191,000*	254,300*	288,900*	334,900*	357,900*	160
165	58.4	229.8	97,000	182,200*	243,800*	277,400*	322,000*	344,300*	165
170	57.0	226.1	90,900	173,900*	233,700*	266,500*	309,900*	331,600*	170
175	55.7	222.1	84,500*	166,100*	224,200*	256,300*	298,500*	318,800*	175
180	54.3	218.0	78,300*	158,800*	215,200*	246,600*	287,600*	304,500*	180
185	52.9	213.6	72,500*	151,800*	206,700*	237,400*	276,900*	291,000*	185
190	51.5	209.1	66,900*	145,200*	198,600*	228,700*	264,500*	278,200*	190
195	50.0	204.3	61,700*	138,900*	190,900*	220,500*	252,700*	266,000*	195
200	48.5	199.2	56,700*	132,900*	183,600*	212,600*	241,400*	254,300*	200
205	47.0	193.9	51,900*	127,100*	176,700*	205,100*	230,700*	243,200*	205
210	45.4	188.3	47,300*	120,600*	170,000*	196,000*	220,400*	232,600*	210
220	42.0	176.0	38,700*	108,500*	157,700*	178,000*	201,100*	212,600*	220
230	38.4	162.0	30,800*	97,400*	145,000*	161,400*	183,200*	194,100*	230
240	34.4	145.9	23,400*	87,100*	130,200*	145,700*	166,300*	176,600*	240
250	29.8	126.6	16,500*	77,400*	116,000*	130,600*	150,200*	160,000*	250
260	24.2	102.4		68,200*	101,900*	115,800*	134,300*	143,500*	260

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
492,000 Lb. Crane Counterweight
320,000 Lb. Carbody Counterweight
0 Lb. thru 860,000 Lb. Wheeled Counterweight
at 59 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements

18000 With 21000 MAX-ER



180 Ft. Boom

110 Ft. Fixed Jib, 5 Degree Offset

Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	0 Lb. Wheeled Counterweight Jib Capacity Pounds	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
70	81.7	294.5	387,900*	556,000*	636,900*	636,900*	636,900*	636,900*	70
75	80.7	293.3	354,800*	513,800*	635,100*	636,900*	636,900*	636,900*	75
80	79.7	292.0	325,900*	476,700*	590,600*	636,900*	636,900*	636,900*	80
85	78.7	290.6	300,500*	443,800*	551,200*	615,500*	634,200*	634,200*	85
90	77.6	289.2	278,000*	414,500*	516,100*	576,900*	612,700*	612,700*	90
95	76.6	287.6	257,900*	387,500*	484,600*	542,300*	592,200*	592,200*	95
100	75.6	285.9	239,800*	362,800*	456,200*	511,000*	572,800*	572,800*	100
105	74.5	284.1	221,500	340,500*	430,400*	482,600*	552,400*	554,400*	105
110	73.5	282.2	204,900	320,300*	406,900*	456,800*	523,400*	536,200*	110
115	72.4	280.2	189,900	301,800*	385,400*	433,200*	496,900*	520,100*	115
120	71.3	278.1	176,300	284,900*	365,600*	411,500*	472,600*	503,100*	120
125	70.2	275.9	163,900	269,400*	347,400*	391,500*	450,200*	479,500*	125
130	69.2	273.6	152,600	255,100*	330,600*	372,900*	429,500*	457,700*	130
135	68.1	271.2	142,300	241,800*	315,000*	355,800*	410,200*	437,400*	135
140	66.9	268.6	132,700	229,500*	300,400*	339,800*	392,400*	418,600*	140
145	65.8	265.9	123,900	218,000*	286,900*	324,900*	375,700*	401,000*	145
150	64.7	263.1	115,700	207,300*	274,200*	311,000*	360,100*	384,600*	150
155	63.6	260.1	108,100	197,300*	262,300*	298,000*	345,500*	369,200*	155
160	62.4	257.1	100,900	187,900*	251,200*	285,700*	331,800*	354,800*	160
165	61.2	253.8	94,300	179,100*	240,700*	274,200*	318,900*	341,200*	165
170	60.0	250.5	87,900*	170,800*	230,600*	263,300*	306,700*	328,400*	170
175	58.8	246.9	81,300*	163,000*	221,100*	253,100*	295,200*	316,300*	175
180	57.6	243.2	75,100*	155,600*	212,000*	243,400*	284,400*	304,800*	180
185	56.4	239.4	69,200*	148,600*	203,500*	234,200*	274,100*	294,000*	185
190	55.1	235.3	63,600*	142,000*	195,400*	225,500*	264,300*	283,700*	190
195	53.8	231.1	58,300*	135,700*	187,700*	217,200*	255,000*	273,900*	195
200	52.5	226.7	53,200*	129,700*	180,400*	209,300*	246,200*	264,100*	200
205	51.1	222.1	48,400*	123,900*	173,400*	201,800*	237,800*	252,500*	205
210	49.8	217.2	43,800*	117,500*	166,800*	194,600*	228,900*	241,500*	210
220	46.9	206.7	35,200*	105,300*	154,400*	181,200*	209,000*	221,000*	220
230	43.9	195.1	27,300*	94,200*	143,000*	168,000*	190,700*	202,100*	230
240	40.6	182.1	19,900*	84,000*	132,600*	152,300*	173,800*	184,500*	240
250	37.1	167.5		74,400*	122,200*	137,500*	157,900*	168,100*	250
260	33.3	150.5		65,500*	108,900*	123,500*	142,900*	152,500*	260
270	28.8	130.4		57,100*	96,100*	110,000*	128,400*	137,500*	270
280	23.4	105.0		48,900*	83,400*	96,500*	113,900*	122,600*	280

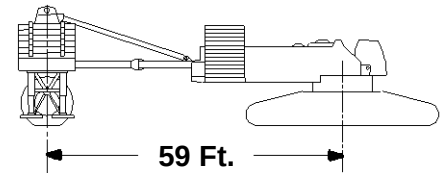


Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



200 Ft. Boom

110 Ft. Fixed Jib, 5 Degree Offset

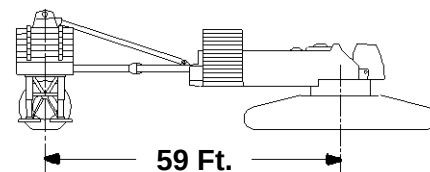
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
70	81.8	315.2	541,800*	541,800*	541,800*	541,800*	541,800*	70
75	80.9	314.1	508,500*	541,800*	541,800*	541,800*	541,800*	75
80	79.9	312.9	471,500*	541,800*	541,800*	541,800*	541,800*	80
85	79.0	311.6	438,600*	541,800*	541,800*	541,800*	541,800*	85
90	78.0	310.2	409,300*	510,900*	541,800*	541,800*	541,800*	90
95	77.1	308.7	382,500*	479,400*	537,100*	541,800*	541,800*	95
100	76.1	307.2	357,800*	451,000*	505,800*	541,800*	541,800*	100
105	75.1	305.5	335,500*	425,200*	477,500*	541,800*	541,800*	105
110	74.2	303.8	315,300*	401,700*	451,600*	518,200*	541,800*	110
115	73.2	301.9	296,800*	380,200*	428,000*	491,700*	523,600*	115
120	72.2	300.0	279,900*	360,400*	406,300*	467,400*	498,000*	120
125	71.2	298.0	264,400*	342,200*	386,300*	445,000*	474,300*	125
130	70.2	295.8	250,100*	325,400*	367,800*	424,300*	452,500*	130
135	69.2	293.6	236,800*	309,800*	350,600*	405,100*	432,300*	135
140	68.2	291.2	224,500*	295,300*	334,700*	387,200*	413,400*	140
145	67.1	288.7	213,000*	281,700*	319,800*	370,500*	395,900*	145
150	66.1	286.2	202,300*	269,100*	305,900*	355,000*	379,500*	150
155	65.1	283.5	192,300*	257,200*	292,800*	340,400*	364,100*	155
160	64.0	280.6	183,000*	246,100*	280,600*	326,700*	349,700*	160
165	62.9	277.7	174,100*	235,600*	269,100*	313,800*	336,100*	165
170	61.8	274.6	165,900*	225,600*	258,200*	301,600*	323,300*	170
175	60.7	271.4	158,000*	216,100*	248,000*	290,200*	311,200*	175
180	59.6	268.1	150,600*	207,100*	238,300*	279,300*	299,800*	180
185	58.5	264.6	143,700*	198,500*	229,100*	269,000*	288,900*	185
190	57.4	261.0	137,000*	190,500*	220,400*	259,300*	278,700*	190
195	56.2	257.2	130,700*	182,800*	212,100*	250,000*	268,900*	195
200	55.0	253.2	124,800*	175,500*	204,300*	241,200*	259,600*	200
205	53.8	249.1	118,400*	168,500*	196,800*	232,800*	250,800*	205
210	52.6	244.8	111,900*	161,900*	189,600*	224,800*	242,400*	210
220	50.1	235.7	99,900*	149,600*	176,200*	209,800*	225,300*	220
230	47.5	225.6	88,800*	138,300*	164,000*	194,300*	206,000*	230
240	44.8	214.6	78,600*	127,900*	152,700*	177,100*	188,200*	240
250	41.9	202.4	69,200*	118,300*	140,100*	161,200*	171,700*	250
260	38.8	188.9	60,400*	109,300*	126,200*	146,300*	156,300*	260
270	35.4	173.6	52,200*	98,800*	113,200*	132,300*	141,800*	270
280	31.7	156.0	44,400*	87,000*	100,700*	118,900*	128,000*	280
290	27.4	135.1	37,000*	75,600*	88,600*	105,900*	114,600*	290
300	22.2	108.9	29,900*	64,100*	76,500*	92,900*	101,100*	300

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
492,000 Lb. Crane Counterweight
320,000 Lb. Carbody Counterweight
0 Lb. thru 860,000 Lb. Wheeled Counterweight
at 59 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements

18000 With 21000 MAX-ER



220 Ft. Boom

110 Ft. Fixed Jib, 5 Degree Offset

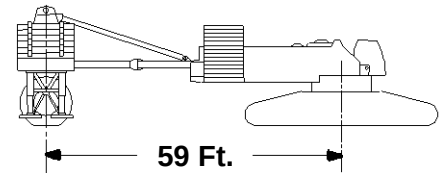
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
75	81.7	334.4	472,200*	472,200*	472,200*	472,200*	472,200*	75
80	80.8	333.2	468,800*	472,200*	472,200*	472,200*	472,200*	80
85	79.9	332.0	435,800*	472,200*	472,200*	472,200*	472,200*	85
90	79.0	330.8	406,400*	472,200*	472,200*	472,200*	472,200*	90
95	78.1	329.4	379,800*	472,200*	472,200*	472,200*	472,200*	95
100	77.2	327.9	354,900*	447,800*	472,200*	472,200*	472,200*	100
105	76.3	326.4	332,500*	421,900*	472,200*	472,200*	472,200*	105
110	75.4	324.7	312,200*	398,300*	448,300*	472,200*	472,200*	110
115	74.5	323.0	293,600*	376,700*	424,500*	472,200*	472,200*	115
120	73.6	321.2	276,600*	356,900*	402,800*	463,900*	472,200*	120
125	72.6	319.3	261,000*	338,600*	382,700*	441,400*	470,700*	125
130	71.7	317.3	246,600*	321,800*	364,100*	420,600*	448,800*	130
135	70.8	315.2	233,300*	306,100*	346,900*	401,400*	428,500*	135
140	69.8	313.0	220,900*	291,500*	330,900*	383,400*	409,700*	140
145	68.9	310.8	209,400*	277,900*	316,000*	366,700*	392,000*	145
150	67.9	308.4	198,600*	265,200*	302,000*	351,100*	375,600*	150
155	66.9	305.9	188,600*	253,300*	288,900*	336,400*	360,200*	155
160	65.9	303.3	179,200*	242,100*	276,600*	322,700*	345,700*	160
165	65.0	300.6	170,300*	231,600*	265,100*	309,800*	332,100*	165
170	64.0	297.7	162,000*	221,700*	254,200*	297,600*	319,200*	170
175	63.0	294.8	154,100*	212,200*	243,900*	286,100*	307,100*	175
180	61.9	291.7	146,700*	203,100*	234,200*	275,200*	295,700*	180
185	60.9	288.6	139,700*	194,500*	225,000*	264,900*	284,800*	185
190	59.9	285.2	133,000*	186,400*	216,300*	255,100*	274,500*	190
195	58.8	281.8	126,700*	178,700*	208,000*	245,800*	264,700*	195
200	57.8	278.2	120,700*	171,400*	200,100*	237,000*	255,400*	200
205	56.7	274.5	113,900*	164,400*	192,500*	228,600*	246,600*	205
210	55.6	270.6	107,400*	157,800*	185,400*	220,600*	238,100*	210
220	53.3	262.4	95,200*	145,400*	172,000*	205,600*	222,300*	220
230	51.0	253.5	84,000*	134,100*	159,700*	191,800*	207,900*	230
240	48.6	243.8	73,800*	123,600*	148,400*	179,200*	192,100*	240
250	46.1	233.2	64,300*	114,000*	137,900*	164,500*	175,300*	250
260	43.4	221.6	55,600*	105,100*	128,200*	149,400*	159,700*	260
270	40.6	208.9	47,400*	95,800*	115,500*	135,300*	145,100*	270
280	37.6	194.7	39,700*	86,300*	103,200*	122,000*	131,400*	280
290	34.3	178.7	32,500*	77,400*	91,500*	109,500*	118,400*	290
300	30.7	160.4	25,600*	67,300*	80,200*	97,400*	106,000*	300
310	26.6	138.7	19,000*	56,900*	69,200*	85,600*	93,800*	310

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



240 Ft. Boom

110 Ft. Fixed Jib, 5 Degree Offset

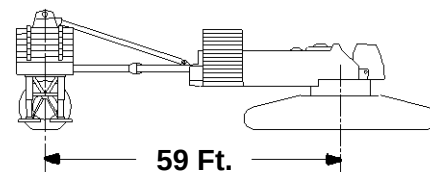
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
80	81.5	353.6	411,500*	411,500*	411,500*	411,500*	411,500*	80
85	80.7	352.4	411,500*	411,500*	411,500*	411,500*	411,500*	85
90	79.8	351.2	404,400*	411,500*	411,500*	411,500*	411,500*	90
95	79.0	349.9	377,900*	411,500*	411,500*	411,500*	411,500*	95
100	78.1	348.6	353,000*	411,500*	411,500*	411,500*	411,500*	100
105	77.3	347.1	330,500*	411,500*	411,500*	411,500*	411,500*	105
110	76.4	345.6	310,100*	396,000*	411,500*	411,500*	411,500*	110
115	75.6	344.0	291,500*	374,400*	411,500*	411,500*	411,500*	115
120	74.7	342.3	274,400*	354,500*	400,300*	411,500*	411,500*	120
125	73.8	340.5	258,700*	336,200*	380,200*	411,500*	411,500*	125
130	73.0	338.6	244,200*	319,200*	361,600*	411,500*	411,500*	130
135	72.1	336.7	230,900*	303,500*	344,300*	398,800*	411,500*	135
140	71.2	334.6	218,400*	288,900*	328,300*	380,800*	407,100*	140
145	70.3	332.5	206,900*	275,300*	313,300*	364,100*	389,400*	145
150	69.4	330.3	196,100*	262,500*	299,300*	348,400*	372,900*	150
155	68.5	327.9	186,000*	250,600*	286,200*	333,700*	357,500*	155
160	67.6	325.5	176,500*	239,400*	273,900*	320,000*	342,900*	160
165	66.7	323.0	167,600*	228,800*	262,300*	307,000*	329,300*	165
170	65.8	320.4	159,300*	218,900*	251,400*	294,800*	316,400*	170
175	64.8	317.7	151,400*	209,500*	241,100*	283,300*	304,300*	175
180	63.9	314.8	143,900*	200,400*	231,400*	272,400*	292,800*	180
185	63.0	311.9	136,900*	191,800*	222,100*	262,000*	282,000*	185
190	62.0	308.8	130,200*	183,600*	213,400*	252,200*	271,600*	190
195	61.0	305.7	123,900*	175,900*	205,100*	242,900*	261,800*	195
200	60.1	302.4	117,800*	168,600*	197,100*	234,100*	252,500*	200
205	59.1	299.0	111,000*	161,600*	189,600*	225,700*	243,600*	205
210	58.1	295.4	104,400*	154,900*	182,400*	217,600*	235,200*	210
220	56.0	287.9	92,100*	142,500*	169,000*	202,600*	219,400*	220
230	53.9	279.9	80,900*	131,100*	156,700*	188,800*	204,900*	230
240	51.7	271.2	70,600*	120,700*	145,400*	176,200*	191,600*	240
250	49.5	261.8	61,100*	111,100*	134,900*	164,500*	179,300*	250
260	47.2	251.6	52,300*	102,200*	125,200*	153,300*	163,900*	260
270	44.7	240.5	44,100*	92,700*	116,200*	139,000*	149,200*	270
280	42.2	228.4	36,500*	83,300*	106,300*	125,700*	135,400*	280
290	39.4	215.1	29,300*	74,400*	94,600*	113,100*	122,400*	290
300	36.5	200.3	22,600*	66,000*	83,500*	101,300*	110,100*	300
310	33.3	183.7	16,100*	58,100*	73,000*	90,000*	98,400*	310
320	29.8	164.6		50,600*	62,800*	79,000*	87,100*	320
330	25.8	142.1		41,200*	52,800*	68,300*	76,000*	330

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

18000 With 21000 MAX-ER



260 Ft. Boom

110 Ft. Fixed Jib, 5 Degree Offset

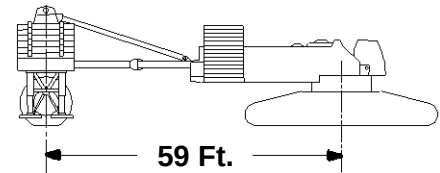
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
80	81.6	374.3	349,300*	349,300*	349,300*	349,300*	80
85	80.8	373.3	349,300*	349,300*	349,300*	349,300*	85
90	80.0	372.1	349,300*	349,300*	349,300*	349,300*	90
95	79.2	370.9	349,300*	349,300*	349,300*	349,300*	95
100	78.4	369.6	349,300*	349,300*	349,300*	349,300*	100
105	77.6	368.2	349,300*	349,300*	349,300*	349,300*	105
110	76.8	366.8	349,300*	349,300*	349,300*	349,300*	110
115	76.0	365.3	349,300*	349,300*	349,300*	349,300*	115
120	75.1	363.7	348,700*	349,300*	349,300*	349,300*	120
125	74.3	362.0	330,400*	349,300*	349,300*	349,300*	125
130	73.5	360.3	313,500*	349,300*	349,300*	349,300*	130
135	72.7	358.4	297,800*	338,600*	349,300*	349,300*	135
140	71.9	356.5	283,200*	322,600*	349,300*	349,300*	140
145	71.0	354.5	269,600*	307,700*	349,300*	349,300*	145
150	70.2	352.4	256,900*	293,700*	342,800*	349,300*	150
155	69.4	350.3	245,000*	280,600*	328,100*	349,300*	155
160	68.5	348.0	233,800*	268,300*	314,400*	337,400*	160
165	67.6	345.7	223,300*	256,800*	301,500*	323,800*	165
170	66.8	343.2	213,400*	245,900*	289,300*	310,900*	170
175	65.9	340.7	204,000*	235,600*	277,800*	298,800*	175
180	65.0	338.1	195,000*	225,900*	266,900*	287,400*	180
185	64.2	335.3	186,500*	216,700*	256,600*	276,500*	185
190	63.3	332.5	178,300*	208,000*	246,800*	266,200*	190
195	62.4	329.6	170,600*	199,700*	237,500*	256,500*	195
200	61.5	326.5	163,300*	191,800*	228,700*	247,200*	200
205	60.6	323.4	156,300*	184,300*	220,300*	238,300*	205
210	59.6	320.1	149,700*	177,100*	212,300*	229,900*	210
220	57.8	313.3	137,300*	163,700*	197,300*	214,100*	220
230	55.8	305.9	126,000*	151,500*	183,600*	199,700*	230
240	53.9	298.0	115,600*	140,200*	171,000*	186,400*	240
250	51.8	289.5	106,000*	129,800*	159,400*	174,200*	250
260	49.8	280.3	96,900*	120,200*	148,700*	162,900*	260
270	47.6	270.5	86,900*	111,200*	138,700*	149,300*	270
280	45.3	259.8	77,500*	102,900*	125,500*	135,400*	280
290	43.0	248.3	68,700*	93,900*	112,900*	122,400*	290
300	40.5	235.7	60,400*	83,000*	101,200*	110,200*	300
310	37.8	221.9	52,700*	72,600*	90,000*	98,700*	310
320	35.0	206.7	45,300*	62,700*	79,400*	87,800*	320
330	32.0	189.5	38,300*	53,300*	69,300*	77,300*	330
340	28.6	169.9	31,700*	44,100*	59,500*	67,100*	340
350	24.7	146.8	24,000*	35,000*	49,700*	57,100*	350

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



280 Ft. Boom

110 Ft. Fixed Jib, 5 Degree Offset

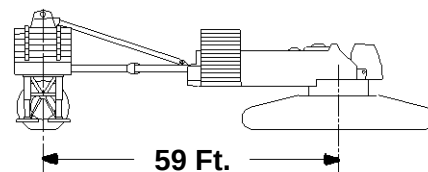
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
80	82.1	394.6	302,200*	302,200*	302,200*	302,200*	80
85	81.4	393.6	302,200*	302,200*	302,200*	302,200*	85
90	80.6	392.5	302,200*	302,200*	302,200*	302,200*	90
95	79.8	391.4	302,200*	302,200*	302,200*	302,200*	95
100	79.1	390.1	302,200*	302,200*	302,200*	302,200*	100
105	78.3	388.8	302,200*	302,200*	302,200*	302,200*	105
110	77.6	387.5	302,200*	302,200*	302,200*	302,200*	110
115	76.8	386.1	302,200*	302,200*	302,200*	302,200*	115
120	76.0	384.6	302,200*	302,200*	302,200*	302,200*	120
125	75.3	383.0	302,200*	302,200*	302,200*	302,200*	125
130	74.5	381.3	302,200*	302,200*	302,200*	302,200*	130
135	73.7	379.6	295,000*	302,200*	302,200*	302,200*	135
140	72.9	377.8	280,400*	302,200*	302,200*	302,200*	140
145	72.2	375.9	266,700*	302,200*	302,200*	302,200*	145
150	71.4	373.9	254,000*	290,800*	302,200*	302,200*	150
155	70.6	371.9	242,000*	277,700*	302,200*	302,200*	155
160	69.8	369.8	230,800*	265,400*	302,200*	302,200*	160
165	69.0	367.6	220,300*	253,800*	298,500*	302,200*	165
170	68.2	365.3	210,400*	242,900*	286,300*	302,200*	170
175	67.4	362.9	201,000*	232,600*	274,700*	295,800*	175
180	66.5	360.5	192,100*	222,800*	263,800*	284,300*	180
185	65.7	357.9	183,500*	213,600*	253,500*	273,400*	185
190	64.9	355.3	175,300*	204,900*	243,700*	263,100*	190
195	64.1	352.5	167,600*	196,600*	234,400*	253,300*	195
200	63.2	349.7	160,300*	188,700*	225,600*	244,000*	200
205	62.4	346.8	153,300*	181,100*	217,200*	235,200*	205
210	61.5	343.7	146,600*	173,900*	209,100*	226,700*	210
220	59.8	337.4	134,200*	160,500*	194,200*	210,900*	220
230	58.0	330.5	122,900*	148,300*	180,400*	196,500*	230
240	56.2	323.2	112,500*	137,000*	167,800*	183,200*	240
250	54.3	315.4	102,900*	126,600*	156,200*	171,000*	250
260	52.4	307.1	93,300*	117,000*	145,400*	159,700*	260
270	50.4	298.2	83,300*	108,000*	135,400*	149,100*	270
280	48.4	288.6	73,900*	99,700*	126,100*	137,700*	280
290	46.3	278.3	65,100*	91,900*	114,800*	124,500*	290
300	44.1	267.2	56,900*	83,000*	102,900*	112,200*	300
310	41.8	255.2	49,100*	73,900*	91,700*	100,600*	310
320	39.4	242.2	41,800*	64,000*	81,200*	89,700*	320
330	36.8	227.9	34,900*	54,700*	71,200*	79,300*	330
340	34.1	212.0	28,400*	45,800*	61,600*	69,400*	340
350	31.1	194.3	22,100*	37,200*	52,300*	59,900*	350
360	27.8	174.1	16,100*	28,800*	43,300*	50,600*	360
370	24.0	150.2		20,400*	34,400*	41,400*	370

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
492,000 Lb. Crane Counterweight
320,000 Lb. Carbody Counterweight
0 Lb. thru 860,000 Lb. Wheeled Counterweight
at 59 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements

**18000 With
21000 MAX-ER**



300 Ft. Boom

110 Ft. Fixed Jib, 5 Degree Offset

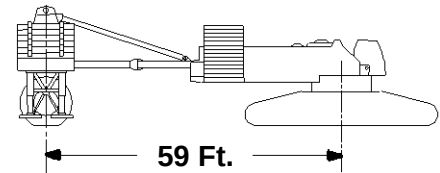
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
85	81.9	413.9	264,100*	264,100*	264,100*	264,100*	85
90	81.1	412.9	264,100*	264,100*	264,100*	264,100*	90
95	80.4	411.8	264,100*	264,100*	264,100*	264,100*	95
100	79.7	410.6	264,100*	264,100*	264,100*	264,100*	100
105	79.0	409.4	264,100*	264,100*	264,100*	264,100*	105
110	78.3	408.1	264,100*	264,100*	264,100*	264,100*	110
115	77.6	406.8	264,100*	264,100*	264,100*	264,100*	115
120	76.8	405.3	264,100*	264,100*	264,100*	264,100*	120
125	76.1	403.8	264,100*	264,100*	264,100*	264,100*	125
130	75.4	402.3	264,100*	264,100*	264,100*	264,100*	130
135	74.6	400.6	264,100*	264,100*	264,100*	264,100*	135
140	73.9	398.9	264,100*	264,100*	264,100*	264,100*	140
145	73.2	397.1	262,700*	264,100*	264,100*	264,100*	145
150	72.4	395.3	250,000*	264,100*	264,100*	264,100*	150
155	71.7	393.4	238,000*	264,100*	264,100*	264,100*	155
160	70.9	391.4	226,800*	261,300*	264,100*	264,100*	160
165	70.2	389.3	216,200*	249,700*	264,100*	264,100*	165
170	69.4	387.1	206,200*	238,700*	264,100*	264,100*	170
175	68.6	384.9	196,800*	228,400*	264,100*	264,100*	175
180	67.9	382.6	187,900*	218,700*	259,700*	264,100*	180
185	67.1	380.2	179,400*	209,400*	249,300*	264,100*	185
190	66.3	377.7	171,200*	200,600*	239,500*	258,900*	190
195	65.5	375.1	163,500*	192,300*	230,200*	249,100*	195
200	64.7	372.5	156,100*	184,400*	221,300*	239,800*	200
205	63.9	369.7	149,100*	176,900*	212,900*	230,900*	205
210	63.1	366.9	142,500*	169,700*	204,900*	222,400*	210
220	61.5	360.9	130,000*	156,200*	189,800*	206,600*	220
230	59.9	354.6	118,700*	143,900*	176,100*	192,200*	230
240	58.2	347.8	108,200*	132,600*	163,500*	178,900*	240
250	56.4	340.6	97,800*	122,200*	151,800*	166,600*	250
260	54.7	332.9	87,500*	112,600*	141,000*	155,300*	260
270	52.9	324.7	77,800*	103,600*	131,000*	144,700*	270
280	51.0	316.0	68,800*	95,300*	121,700*	134,900*	280
290	49.1	306.7	59,900*	86,000*	113,000*	124,600*	290
300	47.1	296.7	51,700*	77,200*	102,700*	112,100*	300
310	45.1	286.0	44,000*	69,100*	91,400*	100,500*	310
320	43.0	274.4	36,700*	61,100*	80,700*	89,500*	320
330	40.7	262.0	29,800*	53,500*	70,700*	79,100*	330
340	38.4	248.4	23,300*	45,000*	61,100*	69,200*	340
350	35.9	233.6	17,000*	36,500*	52,100*	59,800*	350
360	33.2	217.3		28,300*	43,300*	50,800*	360
370	30.3	199.0		20,500*	34,900*	42,100*	370
380	27.1	178.1			26,600*	33,500*	380
390	23.4	153.5			18,400*	25,000*	390

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



320 Ft. Boom

110 Ft. Fixed Jib, 5 Degree Offset

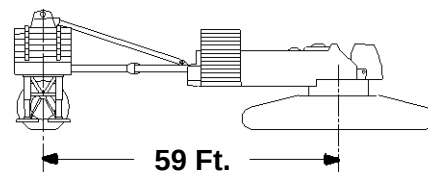
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
90	81.6	433.2	225,100*	225,100*	225,100*	90
95	81.0	432.1	225,100*	225,100*	225,100*	95
100	80.3	431.0	225,100*	225,100*	225,100*	100
105	79.6	429.9	225,100*	225,100*	225,100*	105
110	78.9	428.7	225,100*	225,100*	225,100*	110
115	78.2	427.4	225,100*	225,100*	225,100*	115
120	77.5	426.0	225,100*	225,100*	225,100*	120
125	76.8	424.6	225,100*	225,100*	225,100*	125
130	76.1	423.1	225,100*	225,100*	225,100*	130
135	75.4	421.6	225,100*	225,100*	225,100*	135
140	74.7	419.9	225,100*	225,100*	225,100*	140
145	74.0	418.3	225,100*	225,100*	225,100*	145
150	73.3	416.5	225,100*	225,100*	225,100*	150
155	72.6	414.7	225,100*	225,100*	225,100*	155
160	71.9	412.8	225,100*	225,100*	225,100*	160
165	71.2	410.8	225,100*	225,100*	225,100*	165
170	70.5	408.8	225,100*	225,100*	225,100*	170
175	69.8	406.7	225,100*	225,100*	225,100*	175
180	69.0	404.5	217,700*	225,100*	225,100*	180
185	68.3	402.2	208,400*	225,100*	225,100*	185
190	67.6	399.9	199,600*	225,100*	225,100*	190
195	66.8	397.4	191,300*	225,100*	225,100*	195
200	66.1	394.9	183,400*	220,300*	225,100*	200
205	65.3	392.4	175,800*	211,800*	225,100*	205
210	64.6	389.7	168,600*	203,800*	221,400*	210
220	63.1	384.1	155,200*	188,800*	205,500*	220
230	61.5	378.2	142,900*	175,000*	191,100*	230
240	59.9	371.8	131,500*	162,400*	177,800*	240
250	58.3	365.1	121,100*	150,700*	165,500*	250
260	56.7	358.0	111,500*	140,000*	154,200*	260
270	55.0	350.4	102,500*	130,000*	143,600*	270
280	53.3	342.3	93,800*	120,600*	133,800*	280
290	51.6	333.7	84,500*	111,900*	124,700*	290
300	49.7	324.6	75,800*	103,800*	116,100*	300
310	47.9	314.9	67,600*	95,000*	104,300*	310
320	46.0	304.5	59,900*	84,300*	93,200*	320
330	44.0	293.4	52,700*	74,100*	82,700*	330
340	41.9	281.4	45,500*	64,600*	72,800*	340
350	39.7	268.5	38,600*	55,500*	63,500*	350
360	37.4	254.5	31,600*	46,900*	54,500*	360
370	35.0	239.2	23,900*	38,600*	46,000*	370
380	32.4	222.4	16,400*	30,700*	37,800*	380
390	29.6	203.5		22,900*	29,800*	390
400	26.4	182.0		15,300*	21,900*	400

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
ANSI B30.5
Requirements

**18000 With
21000 MAX-ER**



340 Ft. Boom

110 Ft. Fixed Jib, 5 Degree Offset

Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds
90	82.1	453.5	189,000*	189,000*
95	81.4	452.5	189,000*	189,000*
100	80.8	451.4	189,000*	189,000*
105	80.1	450.3	189,000*	189,000*
110	79.5	449.1	189,000*	189,000*
115	78.8	447.9	189,000*	189,000*
120	78.2	446.6	189,000*	189,000*
125	77.5	445.3	189,000*	189,000*
130	76.8	443.9	189,000*	189,000*
135	76.2	442.4	189,000*	189,000*
140	75.5	440.8	189,000*	189,000*
145	74.8	439.2	189,000*	189,000*
150	74.2	437.6	189,000*	189,000*
155	73.5	435.8	189,000*	189,000*
160	72.8	434.0	189,000*	189,000*
165	72.1	432.2	189,000*	189,000*
170	71.5	430.2	189,000*	189,000*
175	70.8	428.2	189,000*	189,000*
180	70.1	426.2	189,000*	189,000*
185	69.4	424.0	189,000*	189,000*
190	68.7	421.8	189,000*	189,000*
195	68.0	419.5	189,000*	189,000*
200	67.3	417.1	189,000*	189,000*
205	66.6	414.7	189,000*	189,000*
210	65.9	412.2	189,000*	189,000*
220	64.4	406.9	184,500*	189,000*
230	63.0	401.3	170,700*	186,800*
240	61.5	395.4	158,100*	173,500*
250	60.0	389.1	146,400*	161,200*
260	58.5	382.4	135,600*	149,800*
270	56.9	375.3	125,600*	139,300*
280	55.3	367.8	116,300*	129,500*
290	53.7	359.9	107,600*	120,300*
300	52.0	351.4	99,400*	111,800*
310	50.3	342.5	91,800*	103,400*
320	48.6	333.0	83,100*	92,200*
330	46.8	322.9	72,900*	81,600*
340	44.9	312.1	63,300*	71,700*
350	42.9	300.6	54,200*	62,300*
360	40.9	288.2	45,500*	53,300*
370	38.8	274.9	37,300*	44,800*
380	36.6	260.5	29,400*	36,700*
390	34.2	244.7	21,800*	28,800*
400	31.6	227.3		21,300*

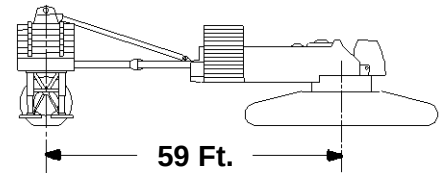


Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



140 Ft. Boom

110 Ft. Fixed Jib, 20 Degree Offset

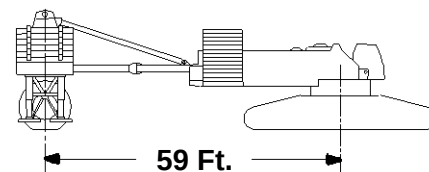
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	0 Lb. Wheeled Counterweight Jib Capacity Pounds	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
80	81.8	247.8	343,900*	494,500*	507,300*	507,300*	507,300*	507,300*	80
85	80.6	246.2	317,900*	461,100*	488,200*	488,200*	488,200*	488,200*	85
90	79.4	244.4	294,800*	431,300*	470,500*	470,500*	470,500*	470,500*	90
95	78.2	242.5	274,200*	403,800*	453,900*	453,900*	453,900*	453,900*	95
100	76.9	240.5	255,700*	378,700*	438,400*	438,400*	438,400*	438,400*	100
105	75.7	238.4	236,900	356,000*	423,900*	423,900*	423,900*	423,900*	105
110	74.4	236.1	219,800	335,400*	410,300*	410,300*	410,300*	410,300*	110
115	73.1	233.7	204,400	316,600*	397,500*	397,500*	397,500*	397,500*	115
120	71.8	231.2	190,500	299,300*	380,100*	385,400*	385,400*	385,400*	120
125	70.5	228.5	177,800	283,500*	361,600*	374,100*	374,100*	374,100*	125
130	69.2	225.6	166,200	268,900*	344,500*	363,300*	363,300*	363,300*	130
135	67.8	222.6	155,500	255,300*	328,600*	353,200*	353,200*	353,200*	135
140	66.5	219.5	145,700	242,700*	313,800*	343,600*	343,600*	343,600*	140
145	65.1	216.1	136,600	231,000*	300,000*	334,500*	334,500*	334,500*	145
150	63.7	212.6	128,100	220,100*	287,100*	323,900*	325,900*	325,900*	150
155	62.2	208.9	120,300	209,800*	275,000*	310,600*	317,700*	317,700*	155
160	60.8	205.0	112,900	200,200*	263,600*	298,100*	310,100*	310,100*	160
165	59.3	200.9	106,100	191,200*	252,800*	286,400*	302,700*	302,700*	165
170	57.7	196.6	99,600	182,700*	242,500*	275,300*	295,700*	295,700*	170
175	56.2	192.0	93,500	174,600*	232,700*	264,800*	289,100*	289,100*	175
180	54.6	187.2	87,800	167,000*	223,500*	254,900*	282,800*	282,800*	180
185	52.9	182.1	82,400*	159,800*	214,700*	245,500*	274,600*	276,700*	185
190	51.2	176.6	76,500*	152,900*	206,400*	235,800*	262,400*	271,000*	190
195	49.4	170.8	71,000*	146,400*	198,500*	224,800*	250,600*	263,500*	195
200	47.6	164.7	65,600*	140,200*	190,900*	214,400*	239,400*	251,900*	200
205	45.7	158.1	60,500*	134,300*	183,700*	204,300*	228,600*	240,700*	205
210	43.7	151.0	55,600*	128,600*	176,900*	194,600*	218,200*	230,000*	210
220	39.4	135.1	46,300*	115,800*	159,400*	176,100*	198,400*	209,500*	220
230	34.3	115.8	37,600*	103,800*	142,700*	158,400*	179,400*	189,900*	230

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

18000 With 21000 MAX-ER



160 Ft. Boom

110 Ft. Fixed Jib, 20 Degree Offset

Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	0 Lb. Wheeled Counterweight Jib Capacity Pounds	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
85	81.8	266.4	316,900*	459,700*	479,400*	479,400*	479,400*	479,400*	85
90	80.7	264.8	293,600*	429,700*	463,800*	463,800*	463,800*	463,800*	90
95	79.6	263.0	272,800*	402,400*	449,100*	449,100*	449,100*	449,100*	95
100	78.4	261.2	254,100*	377,000*	435,200*	435,200*	435,200*	435,200*	100
105	77.3	259.2	236,100	354,200*	422,100*	422,100*	422,100*	422,100*	105
110	76.1	257.2	218,800	333,400*	409,800*	409,800*	409,800*	409,800*	110
115	75.0	255.0	203,200	314,400*	397,800*	398,100*	398,100*	398,100*	115
120	73.8	252.7	189,100	297,100*	377,600*	387,100*	387,100*	387,100*	120
125	72.6	250.2	176,200	281,100*	359,000*	376,600*	376,600*	376,600*	125
130	71.4	247.6	164,400	266,400*	341,700*	366,600*	366,600*	366,600*	130
135	70.2	244.9	153,600	252,700*	325,800*	357,100*	357,100*	357,100*	135
140	68.9	242.1	143,700	240,100*	310,900*	348,200*	348,200*	348,200*	140
145	67.7	239.1	134,400	228,300*	297,000*	335,100*	339,700*	339,700*	145
150	66.4	235.9	125,900	217,200*	284,000*	320,800*	331,600*	331,600*	150
155	65.1	232.6	117,900	206,900*	271,900*	307,500*	324,000*	324,000*	155
160	63.8	229.1	110,500	197,300*	260,500*	295,000*	316,700*	316,700*	160
165	62.5	225.5	103,500	188,200*	249,700*	283,200*	309,600*	309,600*	165
170	61.1	221.6	97,000	179,600*	239,400*	272,100*	303,000*	303,000*	170
175	59.8	217.6	90,900	171,500*	229,600*	261,500*	296,600*	296,600*	175
180	58.4	213.4	85,100	163,900*	220,300*	251,600*	290,500*	290,500*	180
185	56.9	209.0	79,300*	156,600*	211,500*	242,200*	282,100*	284,600*	185
190	55.5	204.3	73,400*	149,700*	203,200*	233,200*	272,100*	279,100*	190
195	54.0	199.4	67,700*	143,200*	195,200*	224,700*	262,300*	274,000*	195
200	52.4	194.2	62,400*	136,900*	187,700*	216,500*	250,600*	263,600*	200
205	50.8	188.7	57,200*	131,000*	180,500*	208,800*	239,400*	252,100*	205
210	49.2	182.9	52,300*	125,300*	173,600*	201,400*	228,700*	241,000*	210
220	45.7	170.2	43,100*	113,000*	160,700*	185,100*	208,500*	220,100*	220
230	41.9	155.7	34,500*	101,200*	148,900*	167,600*	189,600*	200,600*	230
240	37.7	138.7	26,400*	90,200*	135,300*	151,000*	171,800*	182,200*	240

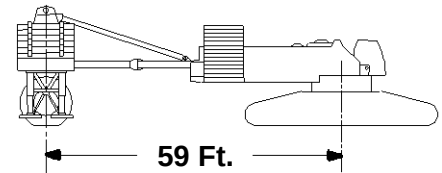


Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



180 Ft. Boom

110 Ft. Fixed Jib, 20 Degree Offset

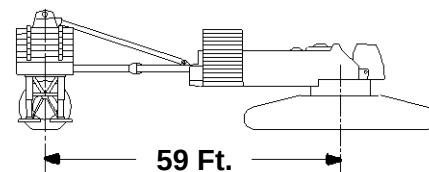
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	0 Lb. Wheeled Counterweight Jib Capacity Pounds	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
90	81.7	285.1	292,600*	428,500*	455,000*	455,000*	455,000*	455,000*	90
95	80.7	283.5	271,600*	401,200*	443,000*	443,000*	443,000*	443,000*	95
100	79.6	281.8	252,700*	375,700*	430,600*	430,600*	430,600*	430,600*	100
105	78.6	280.0	235,400	352,700*	418,900*	418,900*	418,900*	418,900*	105
110	77.5	278.0	217,900	331,800*	407,300*	407,300*	407,300*	407,300*	110
115	76.4	276.0	202,100	312,700*	395,900*	396,700*	396,700*	396,700*	115
120	75.3	273.9	187,900	295,200*	375,600*	386,700*	386,700*	386,700*	120
125	74.2	271.6	174,900	279,200*	356,900*	377,000*	377,000*	377,000*	125
130	73.1	269.3	163,000	264,300*	339,600*	367,800*	367,800*	367,800*	130
135	72.0	266.8	152,000	250,600*	323,500*	359,100*	359,100*	359,100*	135
140	70.9	264.2	142,000	237,900*	308,600*	348,000*	350,800*	350,800*	140
145	69.8	261.4	132,600	226,000*	294,600*	332,700*	342,900*	342,900*	145
150	68.6	258.6	124,000	214,900*	281,600*	318,400*	335,500*	335,500*	150
155	67.4	255.6	116,000	204,600*	269,400*	305,000*	328,200*	328,200*	155
160	66.3	252.4	108,500	194,800*	257,900*	292,400*	321,300*	321,300*	160
165	65.1	249.1	101,400	185,700*	247,100*	280,600*	314,600*	314,600*	165
170	63.8	245.7	94,900	177,100*	236,900*	269,400*	308,300*	308,300*	170
175	62.6	242.1	88,700	169,000*	227,000*	258,900*	301,000*	302,200*	175
180	61.4	238.3	82,800	161,300*	217,700*	248,900*	289,900*	296,400*	180
185	60.1	234.4	76,800*	154,000*	208,900*	239,400*	279,300*	290,800*	185
190	58.8	230.3	70,800*	147,100*	200,500*	230,500*	269,300*	285,600*	190
195	57.5	225.9	65,100*	140,500*	192,600*	221,900*	259,800*	278,700*	195
200	56.1	221.4	59,700*	134,300*	185,000*	213,800*	250,700*	269,200*	200
205	54.7	216.6	54,500*	128,300*	177,800*	206,000*	242,100*	260,100*	205
210	53.3	211.7	49,600*	122,600*	170,900*	198,600*	233,800*	251,100*	210
220	50.4	200.9	40,300*	110,600*	158,000*	184,700*	217,400*	229,500*	220
230	47.3	188.9	31,800*	98,800*	146,200*	172,000*	198,200*	209,700*	230
240	43.9	175.4	23,800*	87,900*	135,300*	158,600*	180,400*	191,200*	240
250	40.2	160.1	16,400*	77,800*	125,200*	143,000*	163,600*	173,900*	250
260	36.2	142.2		68,100*	113,400*	128,100*	147,600*	157,400*	260

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
492,000 Lb. Crane Counterweight
320,000 Lb. Carbody Counterweight
0 Lb. thru 860,000 Lb. Wheeled Counterweight
at 59 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements

**18000 With
21000 MAX-ER**



200 Ft. Boom

110 Ft. Fixed Jib, 20 Degree Offset

Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
90	81.9	306.3	424,500*	467,200*	467,200*	467,200*	467,200*	90
95	80.9	304.8	397,400*	454,800*	454,800*	454,800*	454,800*	95
100	80.0	303.2	371,900*	442,900*	442,900*	442,900*	442,900*	100
105	79.0	301.5	348,900*	431,600*	431,600*	431,600*	431,600*	105
110	78.0	299.8	327,900*	413,800*	420,800*	420,800*	420,800*	110
115	77.0	297.9	308,800*	391,700*	410,400*	410,400*	410,400*	115
120	76.0	295.9	291,300*	371,400*	400,500*	400,500*	400,500*	120
125	75.0	293.9	275,200*	352,700*	390,800*	390,800*	390,800*	125
130	74.0	291.7	260,300*	335,300*	377,700*	381,800*	381,800*	130
135	72.9	289.4	246,500*	319,200*	360,100*	373,100*	373,100*	135
140	71.9	287.0	233,800*	304,300*	343,700*	364,800*	364,800*	140
145	70.9	284.5	221,900*	290,300*	328,400*	356,900*	356,900*	145
150	69.8	281.9	210,800*	277,300*	314,100*	349,200*	349,200*	150
155	68.7	279.1	200,400*	265,100*	300,700*	341,900*	341,900*	155
160	67.7	276.3	190,700*	253,600*	288,100*	334,200*	334,900*	160
165	66.6	273.3	181,500*	242,800*	276,300*	320,900*	328,200*	165
170	65.5	270.2	172,900*	232,600*	265,100*	308,500*	321,700*	170
175	64.4	266.9	164,800*	222,800*	254,600*	296,700*	315,800*	175
180	63.2	263.5	157,100*	213,500*	244,600*	285,600*	306,000*	180
185	62.1	260.0	149,800*	204,700*	235,100*	275,000*	294,900*	185
190	60.9	256.3	142,900*	196,300*	226,100*	265,000*	284,400*	190
195	59.7	252.4	136,300*	188,400*	217,600*	255,500*	274,400*	195
200	58.5	248.4	130,100*	180,800*	209,500*	246,400*	264,900*	200
205	57.3	244.2	124,100*	173,600*	201,700*	237,800*	255,800*	205
210	56.1	239.8	118,500*	166,700*	194,300*	229,500*	247,100*	210
220	53.5	230.4	106,100*	153,900*	180,500*	214,100*	230,900*	220
230	50.8	220.1	94,400*	142,200*	167,800*	200,000*	215,000*	230
240	48.0	208.8	83,600*	131,300*	156,100*	185,100*	196,300*	240
250	45.0	196.2	73,500*	121,300*	145,200*	168,300*	178,900*	250
260	41.8	182.2	64,100*	112,000*	132,200*	152,500*	162,700*	260
270	38.3	166.2	55,300*	103,200*	118,300*	137,700*	147,300*	270
280	34.4	147.7	46,900*	91,200*	105,000*	123,400*	132,600*	280

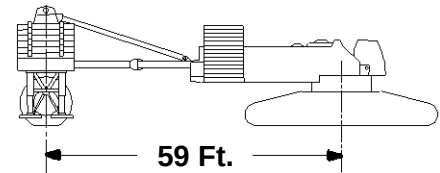


Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



220 Ft. Boom

110 Ft. Fixed Jib, 20 Degree Offset

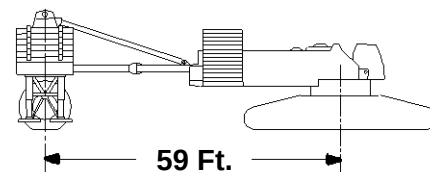
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
95	81.7	325.1	395,400*	432,400*	432,400*	432,400*	432,400*	95
100	80.8	323.6	370,200*	432,400*	432,400*	432,400*	432,400*	100
105	79.9	322.1	346,900*	424,700*	424,700*	424,700*	424,700*	105
110	79.0	320.4	325,800*	411,400*	415,200*	415,200*	415,200*	110
115	78.0	318.7	306,500*	389,200*	405,900*	405,900*	405,900*	115
120	77.1	316.8	288,900*	368,800*	397,100*	397,100*	397,100*	120
125	76.2	314.9	272,700*	349,900*	388,300*	388,300*	388,300*	125
130	75.2	312.9	257,700*	332,500*	374,900*	380,100*	380,100*	130
135	74.3	310.8	243,800*	316,300*	357,200*	372,200*	372,200*	135
140	73.3	308.6	231,000*	301,300*	340,700*	364,600*	364,600*	140
145	72.3	306.2	219,000*	287,300*	325,300*	357,200*	357,200*	145
150	71.4	303.8	207,800*	274,200*	311,000*	350,200*	350,200*	150
155	70.4	301.3	197,400*	261,900*	297,500*	343,400*	343,400*	155
160	69.4	298.6	187,600*	250,300*	284,900*	330,900*	336,900*	160
165	68.4	295.9	178,400*	239,500*	273,000*	317,600*	330,600*	165
170	67.4	293.0	169,700*	229,200*	261,700*	305,100*	324,800*	170
175	66.3	290.0	161,500*	219,500*	251,100*	293,300*	314,300*	175
180	65.3	286.9	153,800*	210,200*	241,100*	282,100*	302,600*	180
185	64.3	283.7	146,400*	201,300*	231,600*	271,500*	291,400*	185
190	63.2	280.3	139,500*	192,900*	222,600*	261,500*	280,900*	190
195	62.1	276.8	132,900*	184,900*	214,000*	251,900*	270,800*	195
200	61.0	273.1	126,600*	177,300*	205,900*	242,800*	261,200*	200
205	59.9	269.3	120,600*	170,100*	198,100*	234,100*	252,100*	205
210	58.8	265.4	114,900*	163,200*	190,700*	225,900*	243,400*	210
220	56.5	257.0	102,200*	150,300*	176,800*	210,400*	227,200*	220
230	54.2	247.8	90,400*	138,500*	164,100*	196,200*	212,300*	230
240	51.7	237.9	79,600*	127,700*	152,300*	183,200*	198,600*	240
250	49.1	227.0	69,500*	117,700*	141,500*	171,100*	183,500*	250
260	46.4	215.1	60,100*	108,300*	131,400*	156,600*	167,100*	260
270	43.5	201.9	51,400*	99,600*	121,700*	141,700*	151,700*	270
280	40.3	187.2	43,100*	89,800*	108,600*	127,600*	137,100*	280
290	36.9	170.5	35,300*	80,200*	96,100*	114,200*	123,300*	290

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
492,000 Lb. Crane Counterweight
320,000 Lb. Carbody Counterweight
0 Lb. thru 860,000 Lb. Wheeled Counterweight
at 59 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements

**18000 With
21000 MAX-ER**



240 Ft. Boom

110 Ft. Fixed Jib, 20 Degree Offset

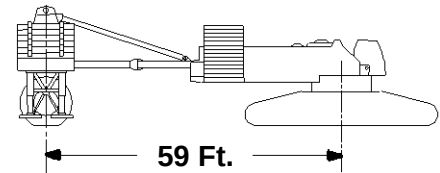
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	244,000 Lb. Wheeled Counterweight Jib Capacity Pounds	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
100	81.5	344.1	369,100*	380,000*	380,000*	380,000*	380,000*	100
105	80.6	342.6	345,700*	380,000*	380,000*	380,000*	380,000*	105
110	79.8	341.0	324,400*	380,000*	380,000*	380,000*	380,000*	110
115	78.9	339.4	305,100*	380,000*	380,000*	380,000*	380,000*	115
120	78.0	337.7	287,300*	367,000*	380,000*	380,000*	380,000*	120
125	77.1	335.9	271,000*	348,100*	380,000*	380,000*	380,000*	125
130	76.3	334.0	256,000*	330,600*	373,000*	376,300*	376,300*	130
135	75.4	332.0	242,100*	314,400*	355,200*	369,200*	369,200*	135
140	74.5	329.9	229,100*	299,300*	338,700*	362,300*	362,300*	140
145	73.6	327.8	217,100*	285,200*	323,200*	355,700*	355,700*	145
150	72.7	325.5	205,900*	272,000*	308,800*	349,200*	349,200*	150
155	71.7	323.2	195,400*	259,700*	295,300*	342,800*	343,000*	155
160	70.8	320.7	185,500*	248,100*	282,600*	328,700*	337,000*	160
165	69.9	318.1	176,200*	237,200*	270,700*	315,400*	331,200*	165
170	69.0	315.5	167,500*	226,900*	259,400*	302,800*	324,500*	170
175	68.0	312.7	159,300*	217,200*	248,800*	291,000*	312,000*	175
180	67.1	309.8	151,500*	208,000*	238,800*	279,800*	300,200*	180
185	66.1	306.8	144,200*	199,000*	229,200*	269,100*	289,000*	185
190	65.1	303.7	137,200*	190,600*	220,200*	259,000*	278,400*	190
195	64.1	300.5	130,600*	182,600*	211,600*	249,500*	268,400*	195
200	63.1	297.2	124,300*	175,000*	203,400*	240,400*	258,800*	200
205	62.1	293.7	118,300*	167,700*	195,600*	231,700*	249,700*	205
210	61.1	290.1	112,500*	160,800*	188,200*	223,400*	240,900*	210
220	59.0	282.4	99,800*	147,900*	174,300*	207,900*	224,700*	220
230	56.9	274.2	87,900*	136,100*	161,500*	193,700*	209,800*	230
240	54.7	265.3	77,000*	125,200*	149,800*	180,600*	196,000*	240
250	52.4	255.7	66,900*	115,200*	139,000*	168,600*	183,300*	250
260	50.0	245.2	57,600*	105,900*	128,900*	157,400*	171,600*	260
270	47.4	233.8	48,800*	97,200*	119,500*	146,300*	156,500*	270
280	44.8	221.3	40,600*	87,500*	110,700*	132,200*	142,000*	280
290	42.0	207.5	32,900*	78,000*	100,200*	118,900*	128,200*	290
300	38.9	192.2	25,600*	69,100*	88,400*	106,300*	115,200*	300
310	35.6	174.7	18,600*	60,700*	77,000*	94,200*	102,700*	310

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



260 Ft. Boom

110 Ft. Fixed Jib, 20 Degree Offset

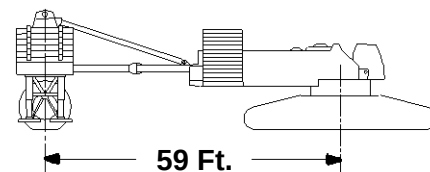
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
100	81.6	365.4	343,800*	343,800*	343,800*	343,800*	100
105	80.8	364.0	343,800*	343,800*	343,800*	343,800*	105
110	80.0	362.6	343,800*	343,800*	343,800*	343,800*	110
115	79.1	361.1	343,800*	343,800*	343,800*	343,800*	115
120	78.3	359.4	343,800*	343,800*	343,800*	343,800*	120
125	77.5	357.8	343,200*	343,800*	343,800*	343,800*	125
130	76.7	356.0	325,800*	343,800*	343,800*	343,800*	130
135	75.8	354.1	309,500*	343,800*	343,800*	343,800*	135
140	75.0	352.2	294,500*	333,800*	343,800*	343,800*	140
145	74.1	350.2	280,400*	318,400*	343,800*	343,800*	145
150	73.3	348.1	267,200*	304,000*	343,800*	343,800*	150
155	72.4	345.9	254,900*	290,500*	338,000*	343,800*	155
160	71.6	343.6	243,300*	277,800*	323,900*	343,800*	160
165	70.7	341.2	232,400*	265,900*	310,600*	332,900*	165
170	69.8	338.7	222,200*	254,700*	298,100*	319,700*	170
175	69.0	336.1	212,500*	244,100*	286,200*	307,300*	175
180	68.1	333.5	203,300*	234,000*	275,000*	295,500*	180
185	67.2	330.7	194,400*	224,500*	264,400*	284,300*	185
190	66.3	327.8	186,000*	215,500*	254,300*	273,700*	190
195	65.4	324.9	178,000*	206,900*	244,800*	263,700*	195
200	64.5	321.8	170,400*	198,700*	235,700*	254,100*	200
205	63.5	318.6	163,200*	190,900*	227,000*	245,000*	205
210	62.6	315.3	156,300*	183,500*	218,700*	236,300*	210
220	60.7	308.3	143,400*	169,700*	203,300*	220,000*	220
230	58.7	300.8	131,600*	156,900*	189,100*	205,200*	230
240	56.7	292.7	120,800*	145,300*	176,100*	191,500*	240
250	54.7	284.1	110,800*	134,500*	164,100*	178,800*	250
260	52.5	274.7	101,500*	124,400*	152,900*	167,100*	260
270	50.3	264.7	92,500*	115,100*	142,500*	156,200*	270
280	48.0	253.8	82,500*	106,400*	132,900*	143,100*	280
290	45.6	241.9	73,200*	98,200*	119,800*	129,400*	290
300	43.0	229.0	64,500*	89,000*	107,300*	116,500*	300
310	40.3	214.7	56,200*	77,900*	95,500*	104,300*	310
320	37.4	198.9	48,300*	67,400*	84,200*	92,600*	320
330	34.2	180.9	40,800*	57,200*	73,300*	81,400*	330

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



280 Ft. Boom

110 Ft. Fixed Jib, 20 Degree Offset

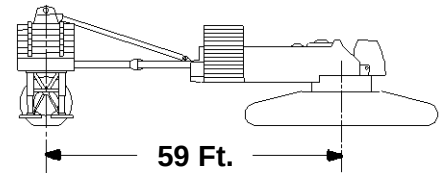
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
100	82.2	385.7	302,200*	302,200*	302,200*	302,200*	100
105	81.4	384.4	302,200*	302,200*	302,200*	302,200*	105
110	80.6	383.0	302,200*	302,200*	302,200*	302,200*	110
115	79.8	381.6	302,200*	302,200*	302,200*	302,200*	115
120	79.1	380.1	302,200*	302,200*	302,200*	302,200*	120
125	78.3	378.5	302,200*	302,200*	302,200*	302,200*	125
130	77.5	376.8	302,200*	302,200*	302,200*	302,200*	130
135	76.7	375.0	302,200*	302,200*	302,200*	302,200*	135
140	75.9	373.2	292,200*	302,200*	302,200*	302,200*	140
145	75.1	371.3	278,100*	302,200*	302,200*	302,200*	145
150	74.3	369.3	264,900*	301,700*	302,200*	302,200*	150
155	73.5	367.3	252,500*	288,100*	302,200*	302,200*	155
160	72.7	365.1	240,900*	275,400*	302,200*	302,200*	160
165	71.9	362.9	229,900*	263,400*	302,200*	302,200*	165
170	71.1	360.6	219,600*	252,200*	295,500*	302,200*	170
175	70.3	358.1	209,900*	241,500*	283,700*	302,200*	175
180	69.5	355.6	200,700*	231,400*	272,400*	292,900*	180
185	68.6	353.1	191,900*	221,900*	261,800*	281,700*	185
190	67.8	350.4	183,500*	212,800*	251,700*	271,100*	190
195	66.9	347.6	175,500*	204,200*	242,100*	261,000*	195
200	66.1	344.7	167,800*	196,000*	233,000*	251,400*	200
205	65.2	341.8	160,600*	188,200*	224,300*	242,300*	205
210	64.3	338.7	153,600*	180,800*	216,000*	233,600*	210
220	62.6	332.2	140,700*	166,900*	200,500*	217,300*	220
230	60.8	325.3	128,900*	154,200*	186,300*	202,400*	230
240	58.9	317.8	118,100*	142,500*	173,300*	188,700*	240
250	57.0	309.9	108,100*	131,600*	161,300*	176,000*	250
260	55.1	301.4	98,800*	121,600*	150,100*	164,300*	260
270	53.1	292.3	89,400*	112,300*	139,700*	153,400*	270
280	51.0	282.5	79,600*	103,600*	130,100*	143,300*	280
290	48.8	272.0	70,300*	95,500*	121,000*	132,300*	290
300	46.6	260.6	61,600*	87,400*	109,900*	119,200*	300
310	44.2	248.3	53,300*	78,600*	98,000*	107,000*	310
320	41.7	234.8	45,500*	69,500*	86,800*	95,400*	320
330	39.1	220.0	38,200*	59,500*	76,100*	84,300*	330
340	36.2	203.5	31,100*	49,900*	65,800*	73,800*	340

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



300 Ft. Boom

110 Ft. Fixed Jib, 20 Degree Offset

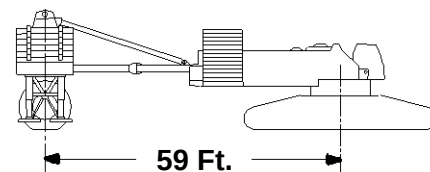
Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	464,000 Lb. Wheeled Counterweight Jib Capacity Pounds	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
105	81.9	404.8	268,300*	268,300*	268,300*	268,300*	105
110	81.2	403.5	268,300*	268,300*	268,300*	268,300*	110
115	80.4	402.1	268,300*	268,300*	268,300*	268,300*	115
120	79.7	400.7	268,300*	268,300*	268,300*	268,300*	120
125	79.0	399.2	268,300*	268,300*	268,300*	268,300*	125
130	78.2	397.6	268,300*	268,300*	268,300*	268,300*	130
135	77.5	395.9	268,300*	268,300*	268,300*	268,300*	135
140	76.7	394.2	268,300*	268,300*	268,300*	268,300*	140
145	76.0	392.4	268,300*	268,300*	268,300*	268,300*	145
150	75.2	390.5	261,500*	268,300*	268,300*	268,300*	150
155	74.5	388.6	249,100*	268,300*	268,300*	268,300*	155
160	73.7	386.5	237,500*	268,300*	268,300*	268,300*	160
165	72.9	384.4	226,500*	260,000*	268,300*	268,300*	165
170	72.2	382.3	216,100*	248,700*	268,300*	268,300*	170
175	71.4	380.0	206,400*	238,000*	268,300*	268,300*	175
180	70.6	377.6	197,100*	227,900*	268,300*	268,300*	180
185	69.8	375.2	188,400*	218,300*	258,200*	268,300*	185
190	69.0	372.7	180,000*	209,200*	248,000*	267,400*	190
195	68.3	370.1	171,900*	200,600*	238,400*	257,300*	195
200	67.4	367.4	164,300*	192,300*	229,300*	247,700*	200
205	66.6	364.6	157,000*	184,500*	220,600*	238,600*	205
210	65.8	361.7	150,000*	177,000*	212,200*	229,800*	210
220	64.2	355.7	137,000*	163,100*	196,700*	213,500*	220
230	62.5	349.2	125,200*	150,300*	182,500*	198,600*	230
240	60.8	342.4	114,300*	138,600*	169,400*	184,800*	240
250	59.0	335.0	104,300*	127,700*	157,400*	172,100*	250
260	57.2	327.2	94,300*	117,700*	146,200*	160,400*	260
270	55.4	318.9	84,200*	108,400*	135,800*	149,500*	270
280	53.5	310.0	74,700*	99,700*	126,100*	139,300*	280
290	51.6	300.4	65,800*	91,400*	117,100*	129,800*	290
300	49.5	290.2	57,000*	82,200*	108,600*	120,000*	300
310	47.5	279.2	48,800*	73,500*	98,400*	107,600*	310
320	45.3	267.4	41,000*	65,400*	87,100*	95,900*	320
330	43.0	254.6	33,700*	57,400*	76,400*	84,900*	330
340	40.5	240.6	26,700*	49,700*	66,300*	74,400*	340
350	38.0	225.3	20,000*	40,900*	56,500*	64,400*	350
360	35.2	208.2		32,100*	47,200*	54,700*	360

Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

18000 With 21000 MAX-ER



320 Ft. Boom

110 Ft. Fixed Jib, 20 Degree Offset

Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	596,000 Lb. Wheeled Counterweight Jib Capacity Pounds	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds	Jib Oper. Rad. Feet
110	81.7	423.9	233,600*	233,600*	233,600*	110
115	81.0	422.6	233,500*	233,500*	233,500*	115
120	80.3	421.2	233,500*	233,500*	233,500*	120
125	79.6	419.8	233,500*	233,500*	233,500*	125
130	78.9	418.3	233,500*	233,500*	233,500*	130
135	78.2	416.7	233,500*	233,500*	233,500*	135
140	77.5	415.1	233,500*	233,500*	233,500*	140
145	76.7	413.3	233,500*	233,500*	233,500*	145
150	76.0	411.6	233,500*	233,500*	233,500*	150
155	75.3	409.7	233,500*	233,500*	233,500*	155
160	74.6	407.8	233,500*	233,500*	233,500*	160
165	73.9	405.8	233,500*	233,500*	233,500*	165
170	73.1	403.7	233,500*	233,500*	233,500*	170
175	72.4	401.6	233,500*	233,500*	233,500*	175
180	71.7	399.4	227,100*	233,500*	233,500*	180
185	70.9	397.1	217,500*	233,500*	233,500*	185
190	70.2	394.7	208,400*	233,500*	233,500*	190
195	69.4	392.3	199,700*	233,500*	233,500*	195
200	68.7	389.7	191,500*	228,500*	233,500*	200
205	67.9	387.1	183,700*	219,700*	233,500*	205
210	67.2	384.4	176,200*	211,400*	229,000*	210
220	65.6	378.7	162,300*	195,900*	212,700*	220
230	64.0	372.7	149,500*	181,700*	197,700*	230
240	62.4	366.3	137,700*	168,600*	184,000*	240
250	60.8	359.5	126,900*	156,500*	171,300*	250
260	59.1	352.2	116,900*	145,300*	159,600*	260
270	57.4	344.5	107,500*	135,000*	148,700*	270
280	55.7	336.3	98,800*	125,300*	138,500*	280
290	53.9	327.5	90,300*	116,300*	129,000*	290
300	52.1	318.2	81,100*	107,800*	120,100*	300
310	50.2	308.3	72,500*	99,800*	111,800*	310
320	48.2	297.7	64,400*	91,200*	100,200*	320
330	46.2	286.3	56,700*	80,500*	89,100*	330
340	44.0	274.0	49,400*	70,300*	78,600*	340
350	41.8	260.7	42,200*	60,700*	68,700*	350
360	39.4	246.2	35,200*	51,500*	59,200*	360
370	36.9	230.4	27,700*	42,600*	50,000*	370
380	34.2	212.8	19,700*	34,000*	41,200*	380

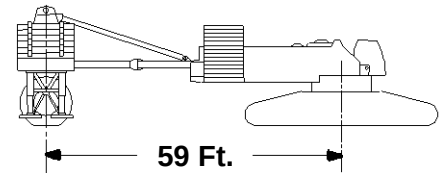


Liftcrane Jib Capacities

Fixed Jib No. 79A with 50 Ft. Strut on
 Boom No. 55 or No. 55A with 140 Ft. Mast No. 56
 492,000 Lb. Crane Counterweight
 320,000 Lb. Carbody Counterweight
 0 Lb. thru 860,000 Lb. Wheeled Counterweight
 at 59 Ft. Position
 360 Degree Rating

Meets
 ANSI B30.5
 Requirements

**18000 With
 21000 MAX-ER**



340 Ft. Boom

110 Ft. Fixed Jib, 20 Degree Offset

Jib Oper. Rad. Feet	Boom Ang. Deg.	Jib Point Elev. Feet	772,000 Lb. Wheeled Counterweight Jib Capacity Pounds	860,000 Lb. Wheeled Counterweight Jib Capacity Pounds
110	82.1	444.2	201,400*	201,400*
115	81.5	443.0	201,400*	201,400*
120	80.8	441.7	201,400*	201,400*
125	80.1	440.3	201,400*	201,400*
130	79.4	438.9	201,400*	201,400*
135	78.8	437.4	201,400*	201,400*
140	78.1	435.8	201,400*	201,400*
145	77.4	434.2	201,400*	201,400*
150	76.7	432.5	201,400*	201,400*
155	76.1	430.7	201,400*	201,400*
160	75.4	428.9	201,400*	201,400*
165	74.7	427.0	201,400*	201,400*
170	74.0	425.1	201,400*	201,400*
175	73.3	423.0	201,400*	201,400*
180	72.6	420.9	201,400*	201,400*
185	71.9	418.8	201,400*	201,400*
190	71.2	416.5	201,300*	201,300*
195	70.5	414.2	201,200*	201,200*
200	69.8	411.8	201,000*	201,000*
205	69.1	409.3	200,800*	200,800*
210	68.3	406.8	199,900*	199,900*
220	66.9	401.4	192,100*	192,700*
230	65.4	395.7	177,800*	185,400*
240	63.9	389.7	164,700*	178,300*
250	62.4	383.3	152,600*	167,400*
260	60.8	376.5	141,400*	155,700*
270	59.2	369.3	131,000*	144,700*
280	57.6	361.7	121,400*	134,600*
290	56.0	353.6	112,300*	125,100*
300	54.3	345.1	103,800*	116,200*
310	52.5	335.9	95,900*	107,800*
320	50.7	326.2	88,400*	99,900*
330	48.9	315.9	79,900*	88,700*
340	47.0	304.9	69,700*	78,200*
350	45.0	293.1	60,000*	68,200*
360	42.9	280.3	50,800*	58,700*
370	40.7	266.6	42,000*	49,600*
380	38.4	251.7	33,600*	40,900*
390	35.9	235.3	25,500*	32,500*