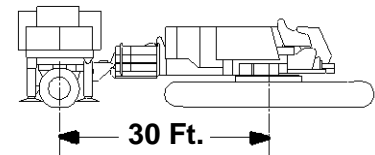


Liftcrane Boom Capacities

Boom No. 79 with 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
0 Lb. Thru 462,000 Lb. Wheeled Counterweight
at 30 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 2000 On 2250



LIFTING CAPACITIES: Lifting capacities for various boom lengths and 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 support beam 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. Exit MAX-ER mode before operating without wheeled counterweight.

Upper boom point capacity for liftcrane service with single part whip line is 27,700 Lbs. or 55,400 Lbs. with two part whip line. When luffing hoist for 7/8 in. wire rope is used, capacity is 20,000 Lbs. with single part whip line or 40,000 Lbs. with two part whip line. In all cases, upper boom point capacities cannot exceed those listed for main boom capacities.

Weight of all load blocks, hooks, weight ball, slings, hoist lines, etc., beneath boom point sheaves, is considered part of main boom load. Boom is 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 gantry in intermediate position and mast up. Refer to boom rigging **No. 194041**, Wire Rope Specification chart **No. 8189-A** and Counterweight Arrangement chart **No. 8412-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. Travel may be limited depending upon ground conditions. Refer to Maximum Allowable Travel Specification chart **No. 8190-A** when operating without load.

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.

BOOM POINT ELEVATION: Boom point elevation is vertical distance from ground level to centerline of boom point shaft.

MACHINE EQUIPMENT: Machine equipped with MAX-ER 2000, 30 Ft. 9 in. crawlers, 48 in. treads, 28 Ft. retractable gantry, 130 Ft. mast, 10 part boom hoist reeving, boom support straps, 169,200 Lb. crane counterweight, two 30,000 Lb. carbody counterweights and wheeled counterweight as specified.

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

Maximum Boom Lengths Lifted Unassisted	
Over End of Blocked Crawlers	Over Side or End of Unblocked Crawlers
0 Lb. Wheeled Counterweight	
220 Ft.	200 Ft.
120,000 Lb. Wheeled Counterweight	
260 Ft.	260 Ft.
240,000 Lb. Wheeled Counterweight	
320 Ft.	300 Ft.
362,000 Lb. Wheeled Counterweight	
(a) 360 Ft.	340 Ft.
462,000 Lb. Wheeled Counterweight	
360 Ft.	360 Ft.
Load block, hook and weight ball on ground at start. (a) When equipped with boom catwalks, 360 Ft. boom over end of blocked crawlers cannot be raised with 362,000 Lb. wheeled counterweight.	

Boom Catwalks Deduct
Deduct 800 Lbs. from capacities when boom catwalks are attached.

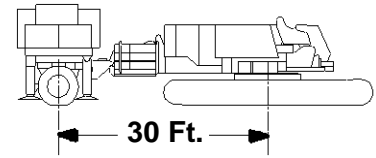


Liftcrane Boom Capacities

Meets
ANSI B30.5
Requirements

MAX-ER 2000 On 2250

Boom No. 79 with 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
0 Lb. Thru 462,000 Lb. Wheeled Counterweight
at 30 Ft. Position
360 Degree Rating



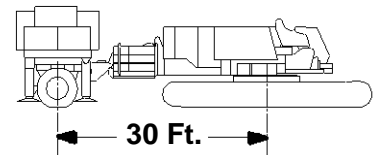
Oper. Rad. Feet	Boom Ang. Deg.	Boom Point Elev. Feet	0 Lb. Wheeled Counterweight Boom Capacity Pounds	120,000 Lb. Wheeled Counterweight Boom Capacity Pounds	240,000 Lb. Wheeled Counterweight Boom Capacity Pounds	362,000 Lb. Wheeled Counterweight Boom Capacity Pounds	462,000 Lb. Wheeled Counterweight Boom Capacity Pounds	Oper. Rad. Feet
120 Ft. Boom								
26	82.3	128.4	439,900 *	551,200 *	654,900 *	760,300 *	846,600 *	26
28	81.3	128.1	409,800 *	514,100 *	611,300 *	710,200 *	788,000 *	28
30	80.4	127.7	383,200 *	481,400 *	572,900 *	665,900 *	736,700 *	30
32	79.4	127.2	359,500 *	452,300 *	538,700 *	625,900 *	691,400 *	32
34	78.4	126.8	336,800	426,200 *	508,100 *	589,200 *	651,200 *	34
36	77.4	126.2	306,900	402,800 *	480,600 *	556,500 *	615,200 *	36
38	76.4	125.7	281,400	381,600 *	455,600 *	527,000 *	582,700 *	38
40	75.4	125.1	259,500	362,300 *	433,000 *	500,300 *	553,400 *	40
45	72.9	123.5	216,200	320,900 *	384,400 *	443,400 *	490,900 *	45
50	70.4	121.6	184,000	287,100 *	344,800 *	397,500 *	440,400 *	50
55	67.8	119.4	159,200	250,700	311,800 *	359,600 *	398,700 *	55
60	65.1	117.0	139,400	221,600	283,900 *	327,800 *	363,800 *	60
65	62.4	114.3	123,300	197,800	260,000 *	300,700 *	334,000 *	65
70	59.6	111.3	110,000	178,100	239,500 *	277,300 *	308,400 *	70
75	56.7	107.9	98,700	161,500	220,000	257,000 *	286,000 *	75
80	53.8	104.1	89,100	147,300	201,500	239,200 *	266,400 *	80
85	50.6	99.9	80,700	135,000	185,500	223,300 *	249,000 *	85
90	47.4	95.2	73,400	124,200	171,500	209,200 *	233,500 *	90
95	43.9	89.9	67,000	114,700	159,200	196,500 *	219,500 *	95
100	40.1	83.8	61,200	106,300	148,300	185,000 *	206,900 *	100
105	36.1	76.9	56,100	98,700	138,500	174,600 *	195,500 *	105
110	31.5	68.7	51,400	91,900	129,600	165,100 *	185,000 *	110
115	26.1	58.7	47,100	85,700	121,600	156,300 *	175,400 *	115
120	19.3	45.3	43,200	80,000	114,200	148,200 *	166,600 *	120

Liftcrane Boom Capacities

Boom No. 79 with 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
0 Lb. Thru 462,000 Lb. Wheeled Counterweight
at 30 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 2000 On 2250



Oper. Rad. Feet	Boom Ang. Deg.	Boom Point Elev. Feet	0 Lb. Wheeled Counterweight Boom Capacity Pounds	120,000 Lb. Wheeled Counterweight Boom Capacity Pounds	240,000 Lb. Wheeled Counterweight Boom Capacity Pounds	362,000 Lb. Wheeled Counterweight Boom Capacity Pounds	462,000 Lb. Wheeled Counterweight Boom Capacity Pounds	Oper. Rad. Feet
140 Ft. Boom								
28	82.6	148.4	406,900 *	511,300 *	608,500 *	707,300 *	785,900 *	28
30	81.8	148.0	380,400 *	478,600 *	570,100 *	663,100 *	734,600 *	30
32	80.9	147.7	356,800 *	449,500 *	536,000 *	623,800 *	689,400 *	32
34	80.1	147.3	335,600 *	423,500 *	505,400 *	587,200 *	649,100 *	34
36	79.3	146.8	306,200	400,100 *	477,900 *	554,500 *	613,100 *	36
38	78.4	146.3	280,700	378,900 *	453,000 *	525,000 *	580,700 *	38
40	77.6	145.8	258,700	359,600 *	430,400 *	498,300 *	551,400 *	40
45	75.4	144.5	215,200	318,300 *	381,900 *	441,500 *	489,000 *	45
50	73.3	142.9	183,000	284,700 *	342,300 *	395,600 *	438,500 *	50
55	71.1	141.1	158,100	249,600	309,400 *	357,700 *	396,900 *	55
60	68.9	139.1	138,300	220,500	281,700 *	325,900 *	361,900 *	60
65	66.7	136.8	122,200	196,700	257,900 *	298,900 *	332,200 *	65
70	64.4	134.3	108,900	177,000	237,400 *	275,600 *	306,600 *	70
75	62.1	131.6	97,600	160,300	218,800	255,300 *	284,200 *	75
80	59.7	128.6	87,900	146,100	200,300	237,400 *	264,600 *	80
85	57.2	125.3	79,600	133,800	184,300	221,600 *	247,300 *	85
90	54.7	121.6	72,300	123,100	170,400	207,500 *	231,800 *	90
95	52.1	117.6	65,800	113,600	158,100	194,900 *	217,900 *	95
100	49.4	113.3	60,100	105,100	147,100	183,400 *	205,300 *	100
105	46.5	108.4	54,900	97,600	137,400	173,100 *	193,900 *	105
110	43.5	103.1	50,300	90,800	128,600	163,600 *	183,500 *	110
115	40.3	97.1	46,100	84,700	120,600	154,900 *	174,000 *	115
120	36.9	90.4	42,300	79,100	113,300	147,000 *	165,300 *	120
125	33.2	82.7	38,800	73,900	106,700	139,600 *	157,200 *	125
130	28.9	73.7	35,600	69,200	100,600	132,500	149,700 *	130
135	24.0	62.7	32,500	64,900	95,000	125,600	142,700 *	135
140	17.7	48.1	29,700	60,800	89,700	119,100	136,100 *	140

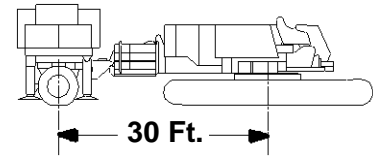


Liftcrane Boom Capacities

Meets
ANSI B30.5
Requirements

MAX-ER 2000 On 2250

Boom No. 79 with 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
0 Lb. Thru 462,000 Lb. Wheeled Counterweight
at 30 Ft. Position
360 Degree Rating



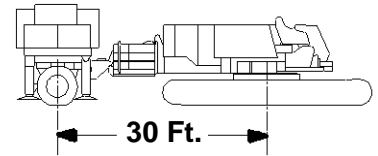
Oper. Rad. Feet	Boom Ang. Deg.	Boom Point Elev. Feet	0 Lb. Wheeled Counterweight Boom Capacity Pounds	120,000 Lb. Wheeled Counterweight Boom Capacity Pounds	240,000 Lb. Wheeled Counterweight Boom Capacity Pounds	362,000 Lb. Wheeled Counterweight Boom Capacity Pounds	462,000 Lb. Wheeled Counterweight Boom Capacity Pounds	Oper. Rad. Feet
160 Ft. Boom								
30	82.8	168.3	376,500 *	474,700 *	566,200 *	659,200 *	731,700 *	30
32	82.1	168.0	352,900 *	445,700 *	532,100 *	620,000 *	686,500 *	32
34	81.3	167.6	331,900 *	419,700 *	501,600 *	584,300 *	646,300 *	34
36	80.6	167.2	305,000	396,400 *	474,200 *	551,600 *	610,300 *	36
38	79.9	166.8	279,400	375,200 *	449,300 *	522,200 *	577,900 *	38
40	79.2	166.4	257,400	356,000 *	426,700 *	495,500 *	548,600 *	40
45	77.3	165.2	213,800	314,800 *	378,300 *	438,800 *	486,200 *	45
50	75.5	163.8	181,500	281,200 *	338,800 *	392,900 *	435,800 *	50
55	73.6	162.3	156,500	248,000	306,000 *	355,100 *	394,200 *	55
60	71.7	160.6	136,700	218,800	278,300 *	323,300 *	359,300 *	60
65	69.8	158.6	120,500	195,000	254,600 *	296,300 *	329,600 *	65
70	67.8	156.5	107,100	175,300	234,100 *	273,000 *	304,000 *	70
75	65.9	154.2	95,800	158,600	216,100 *	252,700 *	281,700 *	75
80	63.9	151.7	86,100	144,300	198,600	234,900 *	262,200 *	80
85	61.8	148.9	77,800	132,000	182,600	219,200 *	244,800 *	85
90	59.7	145.9	70,500	121,300	168,600	205,100 *	229,300 *	90
95	57.6	142.6	64,000	111,800	156,300	192,400 *	215,500 *	95
100	55.4	139.1	58,300	103,300	145,300	181,000 *	202,900 *	100
105	53.1	135.3	53,200	95,800	135,600	170,700 *	191,600 *	105
110	50.8	131.1	48,500	89,000	126,800	161,300 *	181,200 *	110
115	48.4	126.6	44,300	82,900	118,800	152,600 *	171,700 *	115
120	45.9	121.7	40,500	77,300	111,600	144,700 *	163,000 *	120
125	43.2	116.3	37,100	72,200	105,000	137,300 *	154,900 *	125
130	40.5	110.3	33,900	67,500	98,900	130,200 *	147,500 *	130
135	37.5	103.8	30,900	63,200	93,300	123,600 *	140,600 *	135
140	34.3	96.4	28,200	59,200	88,100	117,500 *	134,100 *	140
145	30.8	88.0	25,600	55,500	83,300	111,700	128,100 *	145
150	26.9	78.3	23,200	52,000	78,900	106,200	122,400 *	150
155	22.3	66.4	21,000	48,800	74,700	101,000	117,100 *	155
160	16.4	50.7	18,800	45,700	70,700	96,200	112,100 *	160

Liftcrane Boom Capacities

Boom No. 79 with 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
0 Lb. Thru 462,000 Lb. Wheeled Counterweight
at 30 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 2000 On 2250



Oper. Rad. Feet	Boom Ang. Deg.	Boom Point Elev. Feet	0 Lb. Wheeled Counterweight Boom Capacity Pounds	120,000 Lb. Wheeled Counterweight Boom Capacity Pounds	240,000 Lb. Wheeled Counterweight Boom Capacity Pounds	362,000 Lb. Wheeled Counterweight Boom Capacity Pounds	462,000 Lb. Wheeled Counterweight Boom Capacity Pounds	Oper. Rad. Feet
180 Ft. Boom								
32	83.0	188.2	350,300 *	443,100 *	529,500 *	617,400 *	684,500 *	32
34	82.3	187.9	329,300 *	417,200 *	499,100 *	582,300 *	644,300 *	34
36	81.7	187.6	304,200	393,800 *	471,600 *	549,700 *	608,400 *	36
38	81.0	187.2	278,500	372,700 *	446,800 *	520,200 *	576,000 *	38
40	80.4	186.8	256,500	353,500 *	424,300 *	493,600 *	546,700 *	40
45	78.8	185.8	212,800	312,400 *	375,900 *	436,900 *	484,400 *	45
50	77.1	184.6	180,400	278,800 *	336,500 *	391,100 *	434,000 *	50
55	75.5	183.2	155,400	247,000	303,700 *	353,300 *	392,500 *	55
60	73.8	181.7	135,600	217,700	276,000 *	321,600 *	357,600 *	60
65	72.1	180.0	119,400	193,900	252,400 *	294,600 *	327,900 *	65
70	70.4	178.2	106,000	174,100	231,900 *	271,300 *	302,300 *	70
75	68.7	176.1	94,700	157,400	214,000 *	251,100 *	280,100 *	75
80	67.0	173.9	85,000	143,200	197,400	233,300 *	260,500 *	80
85	65.2	171.6	76,600	130,900	181,400	217,500 *	243,200 *	85
90	63.4	169.0	69,300	120,100	167,400	203,500 *	227,700 *	90
95	61.6	166.2	62,800	110,600	155,100	190,800 *	213,900 *	95
100	59.8	163.2	57,100	102,200	144,200	179,500 *	201,400 *	100
105	57.9	160.0	52,000	94,600	134,400	169,100 *	190,000 *	105
110	55.9	156.6	47,400	87,900	125,600	159,700 *	179,700 *	110
115	53.9	152.8	43,200	81,700	117,600	151,100 *	170,200 *	115
120	51.9	148.8	39,400	76,200	110,400	143,000 *	161,500 *	120
125	49.8	144.6	35,900	71,100	103,800	135,400 *	153,500 *	125
130	47.6	139.9	32,700	66,400	97,800	128,400 *	146,000 *	130
135	45.4	134.9	29,800	62,100	92,200	121,800 *	139,100 *	135
140	43.0	129.5	27,100	58,100	87,000	115,700 *	132,700 *	140
145	40.6	123.6	24,500	54,400	82,300	110,000 *	126,700 *	145
150	38.0	117.1	22,200	51,000	77,800	104,700 *	121,100 *	150
155	35.2	110.0	20,000	47,800	73,700	99,600 *	115,900 *	155
160	32.2	102.1	17,900	44,800	69,800	94,900 *	110,700 *	160
165	28.9	93.1	16,000	42,000	66,200	90,400 *	105,800 *	165
170	25.3	82.6	14,100	39,300	62,800	86,200 *	101,100 *	170
175	20.9	69.9	12,400	36,800	59,500	82,200 *	96,700 *	175
180	15.4	53.2	10,700	34,400	56,400	78,300 *	92,400 *	180

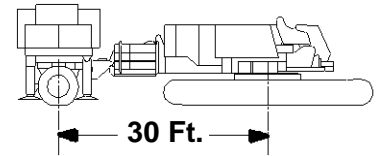


Liftcrane Boom Capacities

Meets
ANSI B30.5
Requirements

MAX-ER 2000 On 2250

Boom No. 79 with 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
0 Lb. Thru 462,000 Lb. Wheeled Counterweight
at 30 Ft. Position
360 Degree Rating



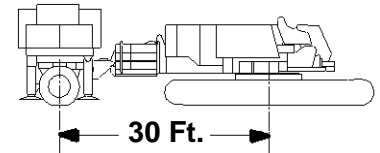
Oper. Rad. Feet	Boom Ang. Deg.	Boom Point Elev. Feet	0 Lb. Wheeled Counterweight Boom Capacity Pounds	120,000 Lb. Wheeled Counterweight Boom Capacity Pounds	240,000 Lb. Wheeled Counterweight Boom Capacity Pounds	362,000 Lb. Wheeled Counterweight Boom Capacity Pounds	462,000 Lb. Wheeled Counterweight Boom Capacity Pounds	Oper. Rad. Feet
200 Ft. Boom								
36	82.5	207.8	303,400	390,400 *	468,200 *	547,100 *	605,800 *	36
38	81.9	207.5	277,700	369,300 *	443,400 *	517,600 *	573,400 *	38
40	81.4	207.2	255,500	350,100 *	420,800 *	491,000 *	544,100 *	40
45	79.9	206.2	211,600	308,900 *	372,500 *	434,300 *	481,800 *	45
50	78.4	205.1	179,000	275,400 *	333,000 *	388,500 *	431,400 *	50
55	77.0	203.9	153,900	245,400	300,300 *	350,700 *	389,800 *	55
60	75.5	202.6	133,900	216,100	272,600 *	318,900 *	354,900 *	60
65	74.0	201.1	117,700	192,200	248,900 *	291,900 *	325,300 *	65
70	72.5	199.4	104,200	172,300	228,500 *	268,700 *	299,700 *	70
75	70.9	197.6	92,800	155,600	210,600 *	248,400 *	277,400 *	75
80	69.4	195.7	83,100	141,300	194,800 *	230,600 *	257,800 *	80
85	67.9	193.6	74,700	128,900	179,400	214,900 *	240,500 *	85
90	66.3	191.3	67,300	118,100	165,400	200,800 *	225,100 *	90
95	64.7	188.9	60,800	108,600	153,100	188,200 *	211,200 *	95
100	63.1	186.3	55,100	100,100	142,100	176,800 *	198,700 *	100
105	61.4	183.5	49,900	92,600	132,300	166,500 *	187,300 *	105
110	59.8	180.5	45,300	85,800	123,500	156,800 *	177,000 *	110
115	58.1	177.4	41,100	79,600	115,500	147,800 *	167,500 *	115
120	56.3	174.0	37,200	74,000	108,300	139,600 *	158,800 *	120
125	54.6	170.4	33,800	68,900	101,700	132,000 *	150,800 *	125
130	52.8	166.5	30,600	64,200	95,600	125,000 *	143,400 *	130
135	50.9	162.4	27,600	59,900	90,000	118,500 *	136,500 *	135
140	49.0	157.9	24,900	55,900	84,900	112,400 *	130,100 *	140
145	47.0	153.2	22,400	52,300	80,100	106,700 *	124,100 *	145
150	45.0	148.2	20,000	48,800	75,700	101,400 *	118,200 *	150
155	42.9	142.7	17,800	45,600	71,500	96,400 *	112,700 *	155
160	40.7	136.8	15,800	42,600	67,700	91,600 *	107,500 *	160
165	38.3	130.5	13,800	39,800	64,100	87,200 *	102,600 *	165
170	35.9	123.5	12,000	37,200	60,700	83,000 *	97,900 *	170
175	33.3	115.9	10,300	34,700	57,400	79,000 *	93,500 *	175
180	30.5	107.4		32,400	54,400	75,300 *	89,400 *	180
185	27.4	97.8		30,100	51,600	71,700 *	85,400 *	185
190	23.9	86.7		28,000	48,800	68,200 *	81,600 *	190
195	19.8	73.2		26,000	46,200	64,900 *	78,000 *	195

Liftcrane Boom Capacities

Boom No. 79 with 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
0 Lb. Thru 462,000 Lb. Wheeled Counterweight
at 30 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 2000 On 2250



Oper. Rad. Feet	Boom Ang. Deg.	Boom Point Elev. Feet	0 Lb. Wheeled Counterweight Boom Capacity Pounds	120,000 Lb. Wheeled Counterweight Boom Capacity Pounds	240,000 Lb. Wheeled Counterweight Boom Capacity Pounds	362,000 Lb. Wheeled Counterweight Boom Capacity Pounds	462,000 Lb. Wheeled Counterweight Boom Capacity Pounds	Oper. Rad. Feet
220 Ft. Boom								
38	82.7	227.8	277,600	367,400 *	441,500 *	516,300 *	572,100 *	38
40	82.1	227.4	255,400	348,300 *	419,000 *	489,700 *	542,800 *	40
45	80.8	226.6	211,300	307,100 *	370,700 *	433,000 *	480,400 *	45
50	79.5	225.6	178,600	273,600 *	331,300 *	387,200 *	430,100 *	50
55	78.2	224.5	153,400	245,000	298,500 *	349,400 *	388,500 *	55
60	76.8	223.3	133,400	215,500	270,900 *	317,600 *	353,600 *	60
65	75.5	221.9	117,100	191,600	247,200 *	290,600 *	324,000 *	65
70	74.1	220.4	103,600	171,700	226,800 *	267,400 *	298,400 *	70
75	72.8	218.8	92,100	154,900	208,900 *	247,100 *	276,100 *	75
80	71.4	217.1	82,400	140,600	193,100 *	229,400 *	256,600 *	80
85	70.0	215.2	73,900	128,200	178,700	213,600 *	239,300 *	85
90	68.6	213.2	66,500	117,300	164,700	199,500 *	223,800 *	90
95	67.2	211.0	60,000	107,800	152,300	186,900 *	210,000 *	95
100	65.7	208.7	54,300	99,300	141,300	175,600 *	197,500 *	100
105	64.3	206.3	49,100	91,800	131,500	164,900 *	186,100 *	105
110	62.8	203.6	44,500	85,000	122,700	155,200 *	175,800 *	110
115	61.3	200.8	40,200	78,800	114,700	146,300 *	166,300 *	115
120	59.8	197.9	36,400	73,200	107,400	138,100 *	157,600 *	120
125	58.3	194.7	32,900	68,100	100,800	130,500 *	149,600 *	125
130	56.7	191.4	29,700	63,400	94,800	123,500 *	142,200 *	130
135	55.1	187.8	26,800	59,100	89,200	116,900 *	135,300 *	135
140	53.5	184.1	24,000	55,100	84,000	110,900 *	128,900 *	140
145	51.8	180.1	21,500	51,400	79,300	105,200 *	122,600 *	145
150	50.1	175.8	19,200	48,000	74,800	99,900 *	116,700 *	150
155	48.3	171.3	17,000	44,800	70,700	94,900 *	111,200 *	155
160	46.5	166.5	14,900	41,800	66,800	90,200 *	106,000 *	160
165	44.7	161.4	13,000	39,000	63,200	85,800 *	101,100 *	165
170	42.7	155.9	11,200	36,400	59,800	81,600 *	96,500 *	170
175	40.7	150.1		33,900	56,600	77,600 *	92,100 *	175
180	38.6	143.8		31,600	53,600	73,900 *	88,000 *	180
185	36.4	137.0		29,300	50,800	70,300 *	84,100 *	185
190	34.1	129.6		27,300	48,100	67,000 *	80,300 *	190
195	31.6	121.4		25,300	45,500	63,700 *	76,800 *	195
200	28.9	112.4		23,400	43,100	60,700 *	73,400 *	200
205	26.0	102.3		21,600	40,800	57,700 *	70,100 *	205
210	22.7	90.5		19,800	38,600	54,900 *	67,000 *	210
215	18.8	76.4		18,200	36,400	52,100 *	64,000 *	215

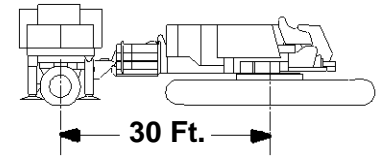


Liftcrane Boom Capacities

Meets
ANSI B30.5
Requirements

MAX-ER 2000 On 2250

Boom No. 79 with 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
0 Lb. Thru 462,000 Lb. Wheeled Counterweight
at 30 Ft. Position
360 Degree Rating



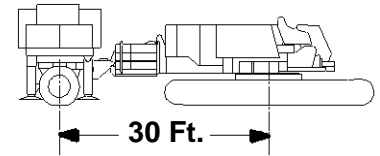
Oper. Rad. Feet	Boom Ang. Deg.	Boom Point Elev. Feet	120,000 Lb. Wheeled Counterweight Boom Capacity Pounds	240,000 Lb. Wheeled Counterweight Boom Capacity Pounds	362,000 Lb. Wheeled Counterweight Boom Capacity Pounds	462,000 Lb. Wheeled Counterweight Boom Capacity Pounds	Oper. Rad. Feet
240 Ft. Boom							
40	82.8	247.7	344,600 *	415,300 *	486,900 *	525,000 *	40
45	81.6	246.9	303,500 *	367,000 *	430,200 *	477,600 *	45
50	80.4	246.0	270,000 *	327,600 *	384,400 *	427,300 *	50
55	79.2	245.0	242,100 *	294,900 *	346,600 *	385,700 *	55
60	77.9	243.9	213,700	267,300 *	314,800 *	350,800 *	60
65	76.7	242.6	189,700	243,600 *	287,800 *	321,200 *	65
70	75.5	241.3	169,700	223,200 *	264,600 *	295,600 *	70
75	74.2	239.8	152,900	205,300 *	244,300 *	273,300 *	75
80	73.0	238.3	138,500	189,500 *	226,600 *	253,800 *	80
85	71.7	236.5	126,100	175,600 *	210,800 *	236,500 *	85
90	70.5	234.7	115,200	162,600	196,700 *	221,000 *	90
95	69.2	232.8	105,700	150,200	183,800 *	207,200 *	95
100	67.9	230.7	97,200	139,200	172,000 *	194,700 *	100
105	66.6	228.5	89,600	129,300	161,400 *	183,300 *	105
110	65.3	226.1	82,700	120,500	151,700 *	173,000 *	110
115	63.9	223.6	76,600	112,500	142,700 *	163,500 *	115
120	62.6	221.0	71,000	105,200	134,500 *	154,800 *	120
125	61.2	218.2	65,800	98,600	127,000 *	146,800 *	125
130	59.8	215.2	61,100	92,500	120,000 *	139,300 *	130
135	58.4	212.1	56,800	86,900	113,400 *	132,100 *	135
140	57.0	208.8	52,800	81,800	107,400 *	125,400 *	140
145	55.5	205.3	49,100	77,000	101,700 *	119,100 *	145
150	54.0	201.6	45,700	72,500	96,400 *	113,300 *	150
155	52.5	197.7	42,500	68,400	91,400 *	107,700 *	155
160	51.0	193.6	39,500	64,500	86,700 *	102,600 *	160
165	49.4	189.3	36,700	60,900	82,300 *	97,700 *	165
170	47.8	184.7	34,100	57,500	78,200 *	93,100 *	170
175	46.1	179.8	31,600	54,300	74,200 *	88,700 *	175
180	44.4	174.6	29,300	51,300	70,500 *	84,600 *	180
185	42.6	169.2	27,100	48,500	67,000 *	80,700 *	185
190	40.8	163.3	25,000	45,800	63,600 *	77,000 *	190
195	38.9	157.1	23,000	43,300	60,400 *	73,400 *	195
200	36.9	150.4	21,100	40,800	57,300 *	70,100 *	200
205	34.8	143.1	19,300	38,500	54,400 *	66,900 *	205
210	32.6	135.3	17,600	36,400	51,600 *	63,800 *	210
215	30.2	126.7	16,000	34,300	49,000 *	60,800 *	215
220	27.6	117.2	14,400	32,300	46,400 *	58,000 *	220
225	24.8	106.5	12,900	30,100 *	43,900 *	55,300 *	225
230	21.6	94.2	11,500	28,000 *	41,500 *	52,600 *	230

Liftcrane Boom Capacities

Boom No. 79 with 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
0 Lb. Thru 462,000 Lb. Wheeled Counterweight
at 30 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 2000 On 2250



Oper. Rad. Feet	Boom Ang. Deg.	Boom Point Elev. Feet	120,000 Lb. Wheeled Counterweight Boom Capacity Pounds	240,000 Lb. Wheeled Counterweight Boom Capacity Pounds	362,000 Lb. Wheeled Counterweight Boom Capacity Pounds	462,000 Lb. Wheeled Counterweight Boom Capacity Pounds	Oper. Rad. Feet
260 Ft. Boom							
45	82.2	267.1	301,300 *	364,800 *	428,500 *	458,200 *	45
50	81.1	266.3	267,800 *	325,500 *	382,700 *	425,600 *	50
55	80.0	265.4	240,000 *	292,800 *	344,900 *	384,100 *	55
60	78.9	264.4	212,800	265,100 *	313,200 *	349,200 *	60
65	77.8	263.2	188,700	241,500 *	286,200 *	319,600 *	65
70	76.6	262.0	168,700	221,100 *	263,000 *	294,000 *	70
75	75.5	260.7	151,900	203,200 *	242,800 *	271,700 *	75
80	74.3	259.2	137,500	187,500 *	225,000 *	252,200 *	80
85	73.2	257.7	125,000	173,500 *	209,100 *	234,900 *	85
90	72.0	256.0	114,100	161,000 *	194,700 *	219,500 *	90
95	70.9	254.2	104,600	149,100	181,700 *	205,600 *	95
100	69.7	252.3	96,000	138,000	170,000 *	193,100 *	100
105	68.5	250.3	88,400	128,200	159,400 *	181,800 *	105
110	67.3	248.1	81,600	119,300	149,700 *	171,400 *	110
115	66.1	245.9	75,400	111,300	140,800 *	162,000 *	115
120	64.9	243.5	69,800	104,100	132,600 *	153,300 *	120
125	63.6	240.9	64,700	97,400	125,000 *	145,100 *	125
130	62.4	238.3	60,000	91,300	118,000 *	137,400 *	130
135	61.1	235.5	55,600	85,700	111,500 *	130,200 *	135
140	59.8	232.5	51,600	80,600	105,500 *	123,500 *	140
145	58.5	229.4	47,900	75,800	99,800 *	117,200 *	145
150	57.2	226.1	44,500	71,400	94,500 *	111,400 *	150
155	55.9	222.7	41,300	67,200	89,500 *	105,900 *	155
160	54.5	219.1	38,300	63,400	84,900 *	100,700 *	160
165	53.1	215.3	35,500	59,700	80,500 *	95,800 *	165
170	51.7	211.3	32,900	56,300	76,300 *	91,200 *	170
175	50.3	207.1	30,400	53,200	72,400 *	86,900 *	175
180	48.8	202.7	28,100	50,200	68,700 *	82,800 *	180
185	47.3	198.0	25,900	47,300	65,100 *	78,900 *	185
190	45.8	193.1	23,800	44,600	61,800 *	75,200 *	190
195	44.2	187.9	21,800	42,100	58,600 *	71,600 *	195
200	42.5	182.4	20,000	39,700	55,600 *	68,300 *	200
205	40.8	176.5	18,200	37,400	52,700 *	65,100 *	205
210	39.1	170.4	16,500	35,100 *	49,900 *	62,000 *	210
215	37.3	163.7	14,900	32,800 *	47,300 *	59,100 *	215
220	35.4	156.7	13,300	30,600 *	44,700 *	56,300 *	220
225	33.3	149.1	11,800	28,500 *	42,300 *	53,600 *	225
230	31.2	140.8	10,400	26,400 *	39,900 *	51,000 *	230
240	26.5	121.8		22,500 *	35,500 *	46,100 *	240
250	20.7	97.7		18,900 *	31,400 *	41,600 *	250

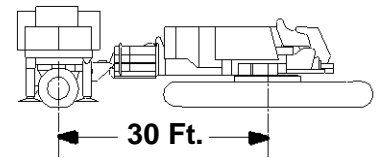


Liftcrane Boom Capacities

Meets
ANSI B30.5
Requirements

MAX-ER 2000 On 2250

Boom No. 79 with 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
0 Lb. Thru 462,000 Lb. Wheeled Counterweight
at 30 Ft. Position
360 Degree Rating



Oper. Rad. Feet	Boom Ang. Deg.	Boom Point Elev. Feet	240,000 Lb. Wheeled Counterweight Boom Capacity Pounds	362,000 Lb. Wheeled Counterweight Boom Capacity Pounds	462,000 Lb. Wheeled Counterweight Boom Capacity Pounds	Oper. Rad. Feet
280 Ft. Boom						
45	82.8	287.4	361,100 *	387,300 *	387,300 *	45
50	81.8	286.6	321,700 *	379,900 *	387,300 *	50
55	80.7	285.7	289,100 *	342,100 *	381,200 *	55
60	79.7	284.8	261,500 *	310,400 *	346,400 *	60
65	78.6	283.7	237,900 *	283,400 *	316,700 *	65
70	77.6	282.6	217,400 *	260,100 *	291,100 *	70
75	76.5	281.4	199,600 *	239,600 *	268,900 *	75
80	75.5	280.0	183,800 *	221,500 *	249,400 *	80
85	74.4	278.6	169,900 *	205,400 *	232,100 *	85
90	73.4	277.0	157,400 *	191,100 *	216,600 *	90
95	72.3	275.4	146,100 *	178,100 *	202,800 *	95
100	71.2	273.7	135,800	166,400 *	190,300 *	100
105	70.1	271.8	126,000	155,800 *	179,000 *	105
110	69.0	269.8	117,100	146,100 *	168,600 *	110
115	67.9	267.8	109,100	137,200 *	159,000 *	115
120	66.8	265.6	101,800	129,000 *	149,900 *	120
125	65.6	263.3	95,100	121,500 *	141,600 *	125
130	64.5	260.8	89,000	114,500 *	133,800 *	130
135	63.4	258.3	83,400	108,000 *	126,600 *	135
140	62.2	255.6	78,300	101,900 *	119,900 *	140
145	61.0	252.8	73,500	96,300 *	113,700 *	145
150	59.8	249.8	69,000	91,000 *	107,800 *	150
155	58.6	246.7	64,900	86,000 *	102,300 *	155
160	57.4	243.5	61,000	81,300 *	97,200 *	160
165	56.2	240.1	57,400	77,000 *	92,300 *	165
170	54.9	236.5	54,000	72,800 *	87,700 *	170
175	53.6	232.8	50,800	68,900 *	83,400 *	175
180	52.4	228.9	47,800	65,200 *	79,300 *	180
185	51.0	224.8	44,900 *	61,700 *	75,400 *	185
190	49.7	220.5	42,000 *	58,300 *	71,700 *	190
195	48.3	216.0	39,200 *	55,200 *	68,200 *	195
200	46.9	211.3	36,600 *	52,100 *	64,800 *	200
205	45.5	206.3	34,100 *	49,200 *	61,700 *	205
210	44.0	201.1	31,700 *	46,500 *	58,600 *	210
215	42.5	195.6	29,400 *	43,800 *	55,700 *	215
220	40.9	189.8	27,200 *	41,300 *	52,900 *	220
225	39.3	183.6	25,100 *	38,900 *	50,200 *	225
230	37.6	177.1	23,000 *	36,600 *	47,700 *	230
240	34.0	162.7	19,200 *	32,200 *	42,800 *	240
250	30.0	146.1	15,700 *	28,100 *	38,400 *	250
260	25.5	126.2	12,300 *	24,300 *	34,200 *	260
270	19.9	101.1		20,800 *	30,200 *	270

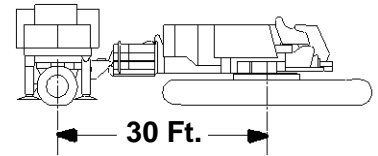


Liftcrane Boom Capacities

Boom No. 79 with 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
0 Lb. Thru 462,000 Lb. Wheeled Counterweight
at 30 Ft. Position
360 Degree Rating

Meets
ANSI B30.5
Requirements

MAX-ER 2000 On 2250



Oper. Rad. Feet	Boom Ang. Deg.	Boom Point Elev. Feet	240,000 Lb. Wheeled Counterweight Boom Capacity Pounds	362,000 Lb. Wheeled Counterweight Boom Capacity Pounds	462,000 Lb. Wheeled Counterweight Boom Capacity Pounds	Oper. Rad. Feet
300 Ft. Boom						
50	82.3	306.8	319,400 *	332,000 *	332,000 *	50
55	81.4	306.0	286,700 *	332,000 *	332,000 *	55
60	80.4	305.2	259,100 *	308,600 *	332,000 *	60
65	79.4	304.2	235,500 *	281,400 *	314,900 *	65
70	78.4	303.1	215,100 *	257,900 *	289,400 *	70
75	77.5	302.0	197,300 *	237,300 *	267,100 *	75
80	76.5	300.7	181,600 *	219,200 *	247,600 *	80
85	75.5	299.4	167,600 *	203,200 *	230,300 *	85
90	74.5	298.0	155,100 *	188,800 *	214,900 *	90
95	73.5	296.4	143,900 *	175,900 *	201,000 *	95
100	72.5	294.8	133,700 *	164,200 *	188,500 *	100
105	71.5	293.1	124,500 *	153,500 *	177,200 *	105
110	70.5	291.3	115,700 *	143,800 *	166,600 *	110
115	69.4	289.4	107,700 *	135,000 *	156,800 *	115
120	68.4	287.4	100,400 *	126,800 *	147,700 *	120
125	67.4	285.2	93,700 *	119,200 *	139,400 *	125
130	66.3	283.0	87,600 *	112,200 *	131,600 *	130
135	65.3	280.7	82,000 *	105,800 *	124,400 *	135
140	64.2	278.2	76,900 *	99,700 *	117,700 *	140
145	63.1	275.6	72,100 *	94,100 *	111,500 *	145
150	62.1	272.9	67,600 *	88,800 *	105,600 *	150
155	61.0	270.1	63,500 *	83,800 *	100,200 *	155
160	59.9	267.2	59,600 *	79,200 *	95,000 *	160
165	58.7	264.1	56,000 *	74,800 *	90,200 *	165
170	57.6	260.9	52,500 *	70,700 *	85,600 *	170
175	56.4	257.5	49,100 *	66,800 *	81,300 *	175
180	55.3	254.0	45,900 *	63,100 *	77,200 *	180
185	54.1	250.3	42,800 *	59,500 *	73,300 *	185
190	52.9	246.5	39,900 *	56,200 *	69,600 *	190
195	51.7	242.5	37,100 *	53,100 *	66,100 *	195
200	50.4	238.3	34,500 *	50,000 *	62,800 *	200
205	49.2	234.0	32,000 *	47,200 *	59,600 *	205
210	47.9	229.4	29,600 *	44,400 *	56,500 *	210
215	46.5	224.6	27,300 *	41,800 *	53,600 *	215
220	45.2	219.6	25,100 *	39,300 *	50,900 *	220
225	43.8	214.3	23,000 *	36,900 *	48,200 *	225
230	42.4	208.8	21,000 *	34,600 *	45,600 *	230
240	39.4	196.9	17,200 *	30,200 *	40,800 *	240
250	36.2	183.6	13,700 *	26,200 *	36,400 *	250
260	32.8	168.5	10,400 *	22,400 *	32,300 *	260
270	28.9	151.2		18,900 *	28,400 *	270
280	24.6	130.5		15,600 *	24,800 *	280
290	19.2	104.4		12,500 *	21,300 *	290

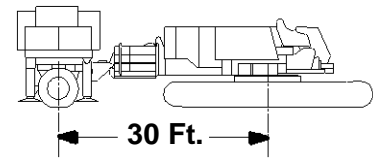


Liftcrane Boom Capacities

Meets
ANSI B30.5
Requirements

MAX-ER 2000 On 2250

Boom No. 79 with 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
0 Lb. Thru 462,000 Lb. Wheeled Counterweight
at 30 Ft. Position
360 Degree Rating



Oper. Rad. Feet	Boom Ang. Deg.	Boom Point Elev. Feet	240,000 Lb. Wheeled Counterweight Boom Capacity Pounds	362,000 Lb. Wheeled Counterweight Boom Capacity Pounds	462,000 Lb. Wheeled Counterweight Boom Capacity Pounds	Oper. Rad. Feet
320 Ft. Boom						
50	82.8	327.0	285,000 *	285,000 *	285,000 *	50
55	81.9	326.3	283,000 *	285,000 *	285,000 *	55
60	81.0	325.5	255,400 *	285,000 *	285,000 *	60
65	80.1	324.6	231,800 *	277,700 *	285,000 *	65
70	79.2	323.6	211,400 *	254,200 *	285,000 *	70
75	78.3	322.5	193,600 *	233,700 *	264,200 *	75
80	77.3	321.3	177,900 *	215,600 *	244,700 *	80
85	76.4	320.1	163,900 *	199,500 *	227,400 *	85
90	75.5	318.8	151,500 *	185,100 *	212,000 *	90
95	74.6	317.3	140,200 *	172,200 *	198,200 *	95
100	73.6	315.8	130,100 *	160,500 *	185,500 *	100
105	72.7	314.2	120,900 *	149,900 *	173,700 *	105
110	71.7	312.5	112,400 *	140,200 *	163,000 *	110
115	70.8	310.8	104,700 *	131,300 *	153,100 *	115
120	69.8	308.9	97,600 *	123,200 *	144,100 *	120
125	68.9	306.9	91,100 *	115,600 *	135,700 *	125
130	67.9	304.8	85,000 *	108,600 *	128,000 *	130
135	66.9	302.7	79,400 *	102,200 *	120,800 *	135
140	65.9	300.4	74,100 *	96,100 *	114,200 *	140
145	65.0	298.0	69,200 *	90,500 *	107,900 *	145
150	64.0	295.5	64,700 *	85,200 *	102,100 *	150
155	62.9	293.0	60,400 *	80,300 *	96,600 *	155
160	61.9	290.2	56,300 *	75,600 *	91,500 *	160
165	60.9	287.4	52,500 *	71,200 *	86,600 *	165
170	59.9	284.5	48,900 *	67,100 *	82,000 *	170
175	58.8	281.4	45,500 *	63,200 *	77,700 *	175
180	57.7	278.2	42,300 *	59,500 *	73,600 *	180
185	56.7	274.9	39,300 *	56,000 *	69,800 *	185
190	55.6	271.4	36,400 *	52,700 *	66,100 *	190
195	54.5	267.8	33,600 *	49,500 *	62,600 *	195
200	53.4	264.1	31,000 *	46,500 *	59,300 *	200
205	52.2	260.1	28,500 *	43,700 *	56,100 *	205
210	51.1	256.1	26,100 *	40,900 *	53,000 *	210
215	49.9	251.8	23,800 *	38,300 *	50,200 *	215
220	48.7	247.4	21,700 *	35,800 *	47,400 *	220
225	47.5	242.7	19,600 *	33,400 *	44,700 *	225
230	46.2	237.9	17,600 *	31,100 *	42,200 *	230
240	43.7	227.6	13,800 *	26,800 *	37,400 *	240
250	41.0	216.3	10,300 *	22,800 *	33,000 *	250
260	38.1	203.7		19,000 *	28,900 *	260
270	35.0	189.8		15,600 *	25,000 *	270
280	31.7	174.1		12,300 *	21,500 *	280
290	28.0	156.1			18,100 *	290
300	23.7	134.6			14,900 *	300
310	18.6	107.6			11,900 *	310

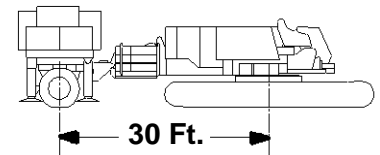


Liftcrane Boom Capacities

Boom No. 79 with 130 Ft. Mast No. 44
169,200 Lb. Crane Counterweight
60,000 Lb. Carbody Counterweight
0 Lb. Thru 462,000 Lb. Wheeled Counterweight
at 30 Ft. Position
360 Degree Rating

**Meets
ANSI B30.5
Requirements**

MAX-ER 2000 On 2250



Oper. Rad. Feet	Boom Ang. Deg.	Boom Point Elev. Feet	362,000 Lb. Wheeled Counterweight Boom Capacity Pounds	462,000 Lb. Wheeled Counterweight Boom Capacity Pounds
340 Ft. Boom				
55	82.4	346.5	247,000 *	247,000 *
60	81.5	345.8	247,000 *	247,000 *
65	80.7	344.9	247,000 *	247,000 *
70	79.8	344.0	247,000 *	247,000 *
75	79.0	343.0	231,200 *	247,000 *
80	78.1	341.9	213,100 *	242,800 *
85	77.2	340.7	197,100 *	225,500 *
90	76.4	339.4	182,700 *	210,100 *
95	75.5	338.1	169,800 *	196,000 *
100	74.6	336.7	158,100 *	183,100 *
105	73.7	335.2	147,500 *	171,300 *
110	72.9	333.6	137,800 *	160,600 *
115	72.0	332.0	128,900 *	150,700 *
120	71.1	330.2	120,800 *	141,700 *
125	70.2	328.4	113,200 *	133,400 *
130	69.3	326.5	106,300 *	125,600 *
135	68.4	324.4	99,800 *	118,500 *
140	67.4	322.3	93,800 *	111,800 *
145	66.5	320.1	88,100 *	105,500 *
150	65.6	317.8	82,900 *	99,700 *
155	64.7	315.4	77,900 *	94,200 *
160	63.7	312.9	73,300 *	89,100 *
165	62.8	310.3	68,900 *	84,300 *
170	61.8	307.6	64,800 *	79,700 *
175	60.8	304.7	60,900 *	75,400 *
180	59.9	301.8	57,200 *	71,300 *
185	58.9	298.7	53,700 *	67,400 *
190	57.9	295.6	50,400 *	63,800 *
195	56.9	292.3	47,200 *	60,300 *
200	55.9	288.8	44,200 *	56,900 *
205	54.8	285.3	41,400 *	53,800 *
210	53.8	281.6	38,600 *	50,800 *
215	52.7	277.7	36,000 *	47,900 *
220	51.6	273.7	33,500 *	45,100 *
225	50.5	269.6	31,100 *	42,500 *
230	49.4	265.2	28,800 *	39,900 *
240	47.1	256.1	24,500 *	35,200 *
250	44.8	246.1	20,500 *	30,800 *
260	42.3	235.3	16,800 *	26,700 *
270	39.7	223.4	13,400 *	22,900 *
280	36.9	210.4	10,200 *	19,300 *
290	33.9	195.9		16,000 *
300	30.7	179.5		12,900 *

Oper. Rad. Feet	Boom Ang. Deg.	Boom Point Elev. Feet	362,000 Lb. Wheeled Counterweight Boom Capacity Pounds	462,000 Lb. Wheeled Counterweight Boom Capacity Pounds
360 Ft. Boom				
55	82.8	366.7	214,300 *	214,300 *
60	82.0	366.0	214,300 *	214,300 *
65	81.2	365.2	214,300 *	214,300 *
70	80.4	364.3	214,300 *	214,300 *
75	79.6	363.4	214,300 *	214,300 *
80	78.8	362.3	209,400 *	214,300 *
85	78.0	361.2	193,400 *	214,300 *
90	77.1	360.1	179,000 *	206,600 *
95	76.3	358.8	166,100 *	192,300 *
100	75.5	357.5	154,500 *	179,400 *
105	74.7	356.1	143,900 *	167,700 *
110	73.8	354.6	134,200 *	156,900 *
115	73.0	353.0	125,300 *	147,100 *
120	72.2	351.4	117,100 *	138,100 *
125	71.3	349.7	109,600 *	129,700 *
130	70.5	347.9	102,700 *	122,000 *
135	69.6	346.0	96,200 *	114,800 *
140	68.8	344.0	90,200 *	108,200 *
145	67.9	341.9	84,500 *	101,900 *
150	67.0	339.8	79,300 *	96,100 *
155	66.2	337.5	74,300 *	90,700 *
160	65.3	335.2	69,700 *	85,500 *
165	64.4	332.8	65,300 *	80,700 *
170	63.5	330.2	61,200 *	76,100 *
175	62.6	327.6	57,300 *	71,800 *
180	61.7	324.9	53,600 *	67,700 *
185	60.8	322.1	50,100 *	63,900 *
190	59.9	319.1	46,800 *	60,200 *
195	58.9	316.1	43,700 *	56,700 *
200	58.0	312.9	40,700 *	53,400 *
205	57.1	309.6	37,800 *	50,200 *
210	56.1	306.2	35,100 *	47,200 *
215	55.1	302.7	32,500 *	44,300 *
220	54.1	299.1	30,000 *	41,600 *
225	53.1	295.3	27,600 *	39,000 *
230	52.1	291.4	25,300 *	36,400 *
240	50.1	283.1	21,000 *	31,700 *
250	47.9	274.1	17,100 *	27,300 *
260	45.7	264.5	13,400 *	23,200 *
270	43.4	254.0		19,400 *
280	41.0	242.7		15,900 *
290	38.5	230.4		12,600 *