

Meets
ANSI B30.5
Requirements

Liftcrane Boom Capacities

63,500 LB. Crane Counterweight

14,700 LB. Carbody Counterweight (S/N 10001001 thru 10001037)

16,100 LB. Carbody Counterweight (S/N 10001038 and greater)

Rating Over End of Blocked Crawler

Extended Position Crawlers

NO TRAVEL - LIMITED SWING

10000 SERIES 3

LIFTING CAPACITIES:

- Rated loads included in the charts are the maximum allowable freely suspended loads at a given boom length, boom angle and load radius, and have been determined for the machine standing level on firm supporting surface under ideal operating conditions. The user must limit or derate rated loads to allow for adverse conditions (such as soft or uneven ground, out-of-level conditions, wind, side loads, pendulum action, jerking or sudden stopping of loads, inexperience of personnel, and multiple machine lifts).
- Capacities do not exceed 75% of minimum tipping loads. Capacities based on factors other than machine stability such as structural competence are shown by asterisk * in the charts.
- Attempting to lift more than rated loads may cause machine to tip or collapse. Do not tip machine to determine capacity.
- Do not attempt to lift where no radius on load chart is listed as crane may tip or collapse.
- Weight of hooks, hook blocks, slings and other lifting devices beneath boom point sheaves are part of the total load. Their total weight must be subtracted from the rated load to obtain the weight that can be lifted.
- Load radius is horizontal distance from axis of rotation to center of gravity of the freely suspended load. Boom angle is angle between horizontal and centerline of boom butt and inserts, and is an indication of radius. In all cases, operating radius shall govern capacity.
- Least stable position is over the side.
- Boom point elevation is vertical distance from ground level to centerline of boom point shaft.
- In all cases, auxiliary sheave (upper boom point) capacities cannot exceed those listed for Liftcrane Boom capacity reduced by 420 lbs.

Hoist Reeving for Auxiliary Sheave
(Upper Boom Point)

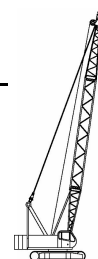
No. of Parts of Line	1
Maximum Loads (lbs)	24,000
- Lifting capacities listed apply only to the machine as originally manufactured and designed. Modifications to this machine or use of equipment other than that specified can reduce operating capacity.
- Travel with load (pick and carry) is not permitted.
- Jib installation is prohibited.



Liftcrane Boom Capacities

63,500 LB. Crane Counterweight
14,700 LB. Carbody Counterweight (S/N 10001001 thru 10001037)
16,100 LB. Carbody Counterweight (S/N 10001038 and greater)
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OPERATING CONDITION:

1. The machine must be reeved and set-up as stated in the Operators Manual. If this manual is missing, obtain replacement.

- Boom backstops are required for all boom lengths.
- Gantry must be fully raised position for all operation.
- Crawlers must be fully extended and be locked in position.
- The crane must be leveled to within 1% on a firm supporting surface.
- Refer to operators manual for operating guidelines.

Maximum Boom Lengths Lifted Unassisted
Over End of Blocked Crawlers
200 ft. (a)
190 ft.
Load block, hook and weight ball on ground at start.
(a) Auxiliary sheave (upper point) cannot be attached on 200 ft. boom.

4. **For Serial Numbers 10001001 thru 10001037:** Machine equipped with 20 ft. 8 in. crawlers, 36 in. treads, 12 parts of boom hoist reeving, 63,500 lbs. crane counterweight and two 7,350 lbs. carbody counterweights.

For all other Serial Numbers: Machine equipped with 20 ft. 8 in. crawlers, 36 in. treads, 12 parts of boom hoist reeving, 63,500 lbs. crane counterweight and two 8,050 lbs. carbody counterweights.

Hoist Reeving for Main Boom Loads

No. of Parts of Line	1	2	3	4
Maximum Loads (lbs)	25,000	50,000	75,000	100,000

No. of Parts of Line	5	6	7	8
Maximum Loads (lbs)	125,000	150,000	175,000	200,000

2. **For Serial Numbers 10001001 thru 10001037:** Front and rear load hoist drum wire rope: 1.00 inch, 6 x 25, FI, IWRC, C/O, Minimum breaking strength: 103,400 lbs. Front Drum: 771 feet, Rear Drum: 525 feet.

For all other Serial Numbers: Front and rear load hoist drum wire rope: 26 mm, 6 x 29, FI, IWRC, C/O, Minimum breaking strength: 120,000 lbs. Front Drum: 771 feet, Rear Drum: 525 feet.

3. Boom hoist wire rope: 492 feet, 5/8 inch, 6 x 31, WS, IWRC O/O, Minimum breaking strength: 47,200 lbs.

Operation of this equipment in excess of rated loads or disregard of instruction voids the warranty.



Liftcrane Boom Capacities

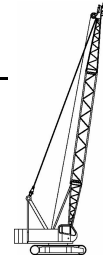
63,500 LB. Crane Counterweight
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Rating Over End of Blocked Crawler

Extended Position Crawlers

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Load Radius (ft)	Boom Angle (deg)	Boom Point Elev. (ft)	Rated Load (lbs)
40 Ft. Boom			
10.0	81.9	45.3	200,000 *
11.0	80.5	45.1	200,000 *
12.0	79.0	44.9	185,400 *
13.0	77.5	44.7	172,170 *
14.0	76.1	44.4	160,270 *
15.0	74.6	44.2	150,350 *
16.0	73.1	43.8	141,090 *
17.0	71.5	43.5	133,370 *
18.0	70.0	43.1	126,100 *
19.0	68.5	42.7	119,040 *
20.0	66.9	42.3	111,110 *
22.0	63.7	41.3	97,440 *
24.0	60.5	40.2	86,420 *
26.0	57.1	39.0	76,940 *
28.0	53.5	37.5	69,000 *
30.0	49.8	35.9	62,160 *
32.0	45.9	34.0	55,990 *
34.0	41.7	31.8	50,260 *
36.0	37.0	29.3	45,190 *
38.0	31.8	26.2	40,120 *
40.0	25.7	22.4	35,270 *
50 Ft. Boom			
12.0	81.2	55.1	185,180 *
13.0	80.1	54.9	171,950 *
14.0	78.9	54.7	160,050 *
15.0	77.7	54.5	150,130 *
16.0	76.5	54.3	140,870 *
17.0	75.4	54.0	133,150 *
18.0	74.2	53.7	125,880 *
19.0	73.0	53.4	119,040 *
20.0	71.7	53.1	111,330 *
22.0	69.3	52.3	98,760 *
24.0	66.8	51.5	88,400 *
26.0	64.3	50.5	79,800 *
28.0	61.7	49.5	72,530 *
30.0	59.0	48.3	66,130 *
32.0	56.3	47.0	60,620 *
34.0	53.5	45.5	55,770 *
36.0	50.5	43.9	51,360 *
38.0	47.4	42.1	47,390 *
40.0	44.2	40.1	43,650 *
45.0	35.0	33.9	35,270 *
50.0	22.8	24.5	27,110 *

Load Radius (ft)	Boom Angle (deg)	Boom Point Elev. (ft)	Rated Load (lbs)
60 Ft. Boom			
13.0	81.7	65.1	171,730 *
14.0	80.8	64.9	159,830 *
15.0	79.8	64.7	149,910 *
16.0	78.8	64.5	140,650 *
17.0	77.8	64.3	132,930 *
18.0	76.9	64.1	124,330 *
19.0	75.9	63.8	116,180 *
20.0	74.9	63.5	109,120 *
22.0	72.9	62.9	97,000 *
24.0	70.9	62.2	87,300 *
26.0	68.8	61.5	79,360 *
28.0	66.8	60.6	72,530 *
30.0	64.6	59.7	66,790 *
32.0	62.5	58.7	61,720 *
34.0	60.3	57.5	57,090 *
36.0	58.1	56.3	53,130 *
38.0	55.8	55.0	49,600 *
40.0	53.4	53.5	46,290 *
45.0	47.1	49.3	39,020 *
50.0	40.1	43.9	32,840 *
55.0	31.8	36.8	27,330 *
60.0	20.7	26.3	21,600 *
70 Ft. Boom			
15.0	81.3	74.9	149,690 *
16.0	80.4	74.7	140,430 *
17.0	79.6	74.5	131,830 *
18.0	78.8	74.3	122,570 *
19.0	77.9	74.1	114,630 *
20.0	77.1	73.9	107,580 *
22.0	75.4	73.4	95,900 *
24.0	73.7	72.8	86,420 *
26.0	72.0	72.1	78,480 *
28.0	70.2	71.4	72,090 *
30.0	68.5	70.6	66,350 *
32.0	66.7	69.8	61,500 *
34.0	64.9	68.9	57,310 *
36.0	63.1	67.9	53,570 *
38.0	61.2	66.8	50,040 *
40.0	59.3	65.6	46,950 *
45.0	54.4	62.3	40,340 *
50.0	49.1	58.2	35,050 *
55.0	43.4	53.3	30,200 *
60.0	37.0	47.3	26,010 *
65.0	29.4	39.4	22,040 *

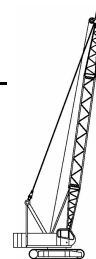
Load Radius (ft)	Boom Angle (deg)	Boom Point Elev. (ft)	Rated Load (lbs)
80 Ft. Boom			
16.0	81.6	84.8	138,660 *
17.0	80.9	84.7	128,300 *
18.0	80.2	84.5	119,260 *
19.0	79.5	84.3	111,550 *
20.0	78.7	84.1	104,710 *
22.0	77.3	83.7	93,250 *
24.0	75.8	83.2	84,210 *
26.0	74.3	82.6	76,720 *
28.0	72.8	82.0	70,320 *
30.0	71.3	81.3	65,030 *
32.0	69.8	80.6	60,400 *
34.0	68.2	79.8	56,210 *
36.0	66.7	79.0	52,680 *
38.0	65.1	78.0	49,380 *
40.0	63.5	77.1	46,510 *
45.0	59.4	74.3	40,340 *
50.0	55.1	71.0	35,270 *
55.0	50.6	67.1	31,080 *
60.0	45.7	62.6	27,330 *
65.0	40.4	57.1	24,030 *
70.0	34.5	50.4	20,940 *
75.0	27.4	41.9	17,850 *



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Load Radius (ft)	Boom Angle (deg)	Boom Point Elev. (ft)	Rated Load (lbs)
90 Ft. Boom			
17.0	81.9	94.8	125,660 *
18.0	81.3	94.7	117,720 *
19.0	80.6	94.5	109,780 *
20.0	80.0	94.3	103,170 *
22.0	78.7	93.9	91,710 *
24.0	77.4	93.5	82,670 *
26.0	76.1	93.0	75,390 *
28.0	74.8	92.4	69,220 *
30.0	73.4	91.9	63,930 *
32.0	72.1	91.2	59,300 *
34.0	70.8	90.5	55,330 *
36.0	69.4	89.8	51,800 *
38.0	68.0	89.0	48,720 *
40.0	66.6	88.1	45,850 *
45.0	63.1	85.7	40,120 *
50.0	59.5	82.9	35,270 *
55.0	55.7	79.7	31,300 *
60.0	51.7	76.0	27,990 *
65.0	47.5	71.6	24,910 *
70.0	43.0	66.6	22,260 *
75.0	38.0	60.6	19,620 *
80.0	32.4	53.4	17,190 *
85.0	25.8	44.2	14,770 *
100 Ft. Boom			
19.0	81.6	104.6	107,360 *
20.0	81.0	104.5	100,750 *
22.0	79.8	104.1	89,500 *
24.0	78.7	103.7	80,680 *
26.0	77.5	103.3	73,410 *
28.0	76.3	102.8	67,460 *
30.0	75.1	102.3	62,390 *
32.0	73.9	101.7	57,980 *
34.0	72.7	101.1	54,010 *
36.0	71.5	100.4	50,700 *
38.0	70.3	99.7	47,610 *
40.0	69.1	99.0	44,970 *
45.0	66.0	96.8	39,240 *
50.0	62.8	94.4	34,610 *
55.0	59.5	91.6	30,860 *

Load Radius (ft)	Boom Angle (deg)	Boom Point Elev. (ft)	Rated Load (lbs)
100 Ft. Boom			
60.0	56.1	88.4	27,770 *
65.0	52.6	84.7	24,910 *
70.0	48.8	80.6	22,480 *
75.0	44.9	75.8	20,280 *
80.0	40.6	70.3	18,070 *
85.0	36.0	63.9	16,310 *
90.0	30.7	56.2	14,320 *
95.0	24.4	46.4	12,340 *
110 Ft. Boom			
20.0	81.8	114.6	100,300 *
22.0	80.8	114.3	89,060 *
24.0	79.7	113.9	80,020 *
26.0	78.7	113.5	72,750 *
28.0	77.6	113.1	66,790 *
30.0	76.5	112.6	61,720 *
32.0	75.4	112.1	57,310 *
34.0	74.4	111.5	53,350 *
36.0	73.3	110.9	50,040 *
38.0	72.2	110.3	46,950 *
40.0	71.1	109.6	44,310 *
45.0	68.3	107.7	38,800 *
50.0	65.5	105.5	34,390 *
55.0	62.6	103.1	30,640 *
60.0	59.6	100.3	27,550 *
65.0	56.5	97.1	24,910 *
70.0	53.3	93.5	22,700 *
75.0	49.9	89.5	20,500 *
80.0	46.4	85.0	18,730 *
85.0	42.7	79.8	16,970 *
90.0	38.6	73.9	15,210 *
95.0	34.2	67.0	13,660 *
100.0	29.2	58.8	12,120 *
105.0	23.2	48.5	10,360 *

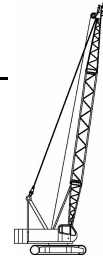
Load Radius (ft)	Boom Angle (deg)	Boom Point Elev. (ft)	Rated Load (lbs)
120 Ft. Boom			
22.0	81.6	124.4	87,080 *
24.0	80.6	124.1	78,480 *
26.0	79.6	123.7	71,200 *
28.0	78.6	123.3	65,250 *
30.0	77.7	122.9	60,180 *
32.0	76.7	122.4	55,990 *
34.0	75.7	121.9	52,240 *
36.0	74.7	121.4	48,940 *
38.0	73.7	120.8	45,850 *
40.0	72.7	120.2	43,430 *
45.0	70.2	118.4	37,910 *
50.0	67.6	116.5	33,500 *
55.0	65.0	114.2	29,980 *
60.0	62.3	111.7	27,110 *
65.0	59.6	108.9	24,470 *
70.0	56.8	105.8	22,260 *
75.0	53.9	102.3	20,280 *
80.0	50.8	98.4	18,510 *
85.0	47.7	94.0	16,970 *
90.0	44.3	89.1	15,430 *
95.0	40.8	83.6	14,100 *
100.0	36.9	77.3	12,780 *
105.0	32.7	70.0	11,460 *
110.0	27.9	61.3	10,140 *
115.0	22.2	50.4	8,590 *



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Load Radius (ft)	Boom Angle (deg)	Boom Point Elev. (ft)	Rated Load (lbs)
130 Ft. Boom			
24.0	81.3	134.2	71,860 *
26.0	80.4	133.9	70,980 *
28.0	79.5	133.5	65,030 *
30.0	78.6	133.1	59,960 *
32.0	77.7	132.7	55,550 *
34.0	76.8	132.2	51,800 *
36.0	75.9	131.7	48,500 *
38.0	75.0	131.2	45,410 *
40.0	74.1	130.6	42,760 *
45.0	71.8	129.0	37,470 *
50.0	69.4	127.3	33,060 *
55.0	67.1	125.2	29,540 *
60.0	64.6	122.9	26,670 *
65.0	62.2	120.4	24,250 *
70.0	59.6	117.6	22,040 *
75.0	57.0	114.5	20,060 *
80.0	54.4	111.0	18,510 *
85.0	51.6	107.2	16,970 *
90.0	48.7	103.0	15,430 *
95.0	45.7	98.3	14,100 *
100.0	42.5	93.0	13,000 *
105.0	39.1	87.2	11,900 *
110.0	35.4	80.5	10,580 *
115.0	31.4	72.8	9,470 *
120.0	26.8	63.7	8,370 *
125.0	21.3	52.3	7,050 *
140 Ft. Boom			
24.0	81.9	144.3	61,720 *
26.0	81.1	144.0	60,840 *
28.0	80.3	143.7	59,960 *
30.0	79.4	143.3	58,640 *
32.0	78.6	142.9	54,450 *
34.0	77.8	142.5	50,700 *
36.0	76.9	142.0	47,390 *
38.0	76.1	141.5	44,530 *
40.0	75.2	141.0	41,880 *
45.0	73.1	139.6	36,590 *
50.0	71.0	137.9	32,180 *
55.0	68.8	136.0	28,880 *
60.0	66.6	134.0	26,010 *
65.0	64.3	131.6	23,580 *
70.0	62.0	129.1	21,380 *

Load Radius (ft)	Boom Angle (deg)	Boom Point Elev. (ft)	Rated Load (lbs)
140 Ft. Boom			
75.0	59.7	126.2	19,620 *
80.0	57.2	123.1	18,070 *
85.0	54.8	119.7	16,530 *
90.0	52.2	116.0	15,210 *
95.0	49.6	111.9	13,880 *
100.0	46.8	107.3	12,780 *
105.0	43.9	102.3	11,680 *
110.0	40.9	96.8	10,800 *
115.0	37.6	90.6	9,700 *
120.0	34.1	83.6	8,810 *
125.0	30.2	75.6	7,710 *
130.0	25.8	66.0	6,830 *
135.0	20.5	54.1	5,730 *
150 Ft. Boom			
26.0	81.7	154.1	52,680 *
28.0	80.9	153.8	51,800 *
30.0	80.2	153.5	51,140 *
32.0	79.4	153.1	50,260 *
34.0	78.6	152.7	49,600 *
36.0	77.8	152.3	46,510 *
38.0	77.0	151.8	43,650 *
40.0	76.3	151.3	41,220 *
45.0	74.3	150.0	35,930 *
50.0	72.3	148.5	31,740 *
55.0	70.3	146.7	28,210 *
60.0	68.2	144.8	25,570 *
65.0	66.1	142.7	23,140 *
70.0	64.0	140.3	21,160 *
75.0	61.9	137.7	19,400 *
80.0	59.7	134.9	17,850 *
85.0	57.4	131.8	16,310 *
90.0	55.1	128.4	14,990 *
95.0	52.8	124.8	13,880 *
100.0	50.3	120.7	12,780 *
105.0	47.8	116.4	11,680 *
110.0	45.1	111.5	10,800 *
115.0	42.3	106.3	9,920 *
120.0	39.4	100.4	9,030 *
125.0	36.3	93.9	8,150 *
130.0	32.9	86.6	7,490 *
135.0	29.1	78.2	6,610 *
140.0	24.9	68.2	5,730 *

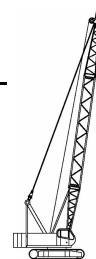
Load Radius (ft)	Boom Angle (deg)	Boom Point Elev. (ft)	Rated Load (lbs)
160 Ft. Boom			
28.0	81.5	163.9	44,090 *
30.0	80.8	163.6	43,430 *
32.0	80.1	163.3	42,760 *
34.0	79.3	162.9	42,100 *
36.0	78.6	162.5	41,440 *
38.0	77.9	162.1	40,780 *
40.0	77.1	161.6	40,340 *
45.0	75.3	160.4	35,710 *
50.0	73.4	158.9	31,520 *
55.0	71.5	157.3	27,990 *
60.0	69.6	155.5	25,130 *
65.0	67.7	153.6	22,700 *
70.0	65.8	151.4	20,720 *
75.0	63.8	149.0	18,950 *
80.0	61.8	146.4	17,410 *
85.0	59.7	143.6	16,090 *
90.0	57.6	140.5	14,770 *
95.0	55.4	137.1	13,660 *
100.0	53.2	133.5	12,560 *
105.0	51.0	129.6	11,680 *
110.0	48.6	125.3	10,580 *
115.0	46.2	120.7	9,920 *
120.0	43.6	115.6	9,030 *
125.0	40.9	110.0	8,150 *
130.0	38.1	103.9	7,490 *
135.0	35.1	97.1	6,830 *
140.0	31.8	89.5	5,950 *
145.0	28.2	80.7	5,290 *
150.0	24.1	70.4	4,400 *



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63,500 LB. Crane Counterweight
14,700 LB. Carbody Counterweight (S/N 10001001 thru 10001037)
16,100 LB. Carbody Counterweight (S/N 10001038 and greater)
Rating Over End of Blocked Crawler
Extended Position Crawlers
NO TRAVEL - LIMITED SWING

Meets
ANSI B30.5
Requirements



10000 SERIES 3

Load Radius (ft)	Boom Angle (deg)	Boom Point Elev. (ft)	Rated Load (lbs)
170 Ft. Boom			
28.0	82.0	174.0	38,800 *
30.0	81.3	173.7	38,130 *
32.0	80.6	173.4	37,470 *
34.0	80.0	173.1	37,030 *
36.0	79.3	172.7	36,370 *
38.0	78.6	172.3	35,710 *
40.0	77.9	171.9	35,270 *
45.0	76.2	170.7	33,950 *
50.0	74.4	169.4	30,640 *
55.0	72.7	167.9	27,330 *
60.0	70.9	166.2	24,470 *
65.0	69.1	164.3	22,260 *
70.0	67.3	162.3	20,280 *
75.0	65.4	160.1	18,510 *
80.0	63.6	157.7	16,970 *
85.0	61.7	155.1	15,650 *
90.0	59.7	152.2	14,320 *
95.0	57.7	149.2	13,220 *
100.0	55.7	145.8	12,120 *
105.0	53.6	142.3	11,240 *
110.0	51.5	138.4	10,360 *
115.0	49.3	134.2	9,700 *
120.0	47.1	129.7	8,810 *
125.0	44.7	124.8	8,150 *
130.0	42.2	119.5	7,490 *
135.0	39.6	113.7	6,830 *
140.0	36.9	107.3	6,170 *
145.0	34.0	100.2	5,510 *
150.0	30.8	92.2	4,850 *
155.0	27.3	83.1	4,180 *
160.0	23.3	72.5	3,520 *
180 Ft. Boom			
30.0	81.8	183.9	33,730 *
32.0	81.2	183.6	33,060 *
34.0	80.5	183.2	32,620 *
36.0	79.9	182.9	31,960 *
38.0	79.2	182.5	31,520 *
40.0	78.6	182.1	31,080 *
45.0	77.0	181.0	29,760 *
50.0	75.3	179.7	28,650 *
55.0	73.7	178.3	26,670 *
60.0	72.0	176.7	23,800 *
65.0	70.3	175.0	21,600 *
70.0	68.6	173.1	19,620 *
75.0	66.9	171.0	17,850 *

Load Radius (ft)	Boom Angle (deg)	Boom Point Elev. (ft)	Rated Load (lbs)
180 Ft. Boom			
80.0	65.1	168.8	16,310 *
85.0	63.4	166.4	14,990 *
90.0	61.6	163.7	13,880 *
95.0	59.7	160.9	12,780 *
100.0	57.9	157.8	11,680 *
105.0	56.0	154.5	10,800 *
110.0	54.0	151.0	10,140 *
115.0	52.0	147.2	9,250 *
120.0	50.0	143.1	8,590 *
125.0	47.8	138.7	7,930 *
130.0	45.6	134.0	7,270 *
135.0	43.4	128.8	6,610 *
140.0	41.0	123.3	5,950 *
145.0	38.5	117.2	5,290 *
150.0	35.8	110.5	4,850 *
155.0	33.0	103.2	4,180 *
160.0	29.9	94.9	3,520 *
165.0	26.5	85.5	3,080 *
190 Ft. Boom			
32.0	81.6	193.7	29,540 *
34.0	81.0	193.4	28,880 *
36.0	80.4	193.0	28,430 *
38.0	79.8	192.7	27,990 *
40.0	79.2	192.3	27,550 *
45.0	77.6	191.2	26,450 *
50.0	76.1	190.1	25,350 *
55.0	74.5	188.7	24,250 *
60.0	73.0	187.2	22,700 *
65.0	71.4	185.6	21,160 *
70.0	69.8	183.8	19,180 *
75.0	68.2	181.9	17,410 *
80.0	66.5	179.8	16,090 *
85.0	64.9	177.5	14,770 *
90.0	63.2	175.0	13,440 *
95.0	61.5	172.4	12,560 *
100.0	59.7	169.5	11,460 *
105.0	58.0	166.5	10,580 *
110.0	56.2	163.2	9,700 *
115.0	54.3	159.7	9,030 *

Load Radius (ft)	Boom Angle (deg)	Boom Point Elev. (ft)	Rated Load (lbs)
190 Ft. Boom			
120.0	52.5	156.0	8,370 *
125.0	50.5	152.0	7,710 *
130.0	48.5	147.7	7,050 *
135.0	46.5	143.1	6,390 *
140.0	44.4	138.1	5,950 *
145.0	42.1	132.7	5,290 *
150.0	39.8	126.9	4,850 *
155.0	37.4	120.6	4,180 *
160.0	34.8	113.7	3,740 *
165.0	32.1	106.1	3,300 *
200 Ft. Boom			
34.0	81.5	203.5	25,790 *
36.0	80.9	203.2	25,350 *
38.0	80.3	202.8	24,910 *
40.0	79.7	202.5	24,470 *
45.0	78.3	201.5	23,360 *
50.0	76.8	200.4	22,480 *
55.0	75.3	199.1	21,380 *
60.0	73.8	197.7	19,840 *
65.0	72.3	196.2	18,510 *
70.0	70.8	194.5	16,970 *
75.0	69.3	192.6	15,650 *
80.0	67.8	190.6	14,550 *
85.0	66.2	188.5	13,440 *
90.0	64.6	186.2	12,340 *
95.0	63.0	183.7	11,240 *
100.0	61.4	181.0	10,360 *
105.0	59.8	178.2	9,470 *
110.0	58.1	175.2	8,810 *
115.0	56.4	171.9	7,930 *
120.0	54.6	168.5	7,270 *
125.0	52.9	164.8	6,610 *
130.0	51.0	160.8	5,950 *
135.0	49.2	156.6	5,290 *
140.0	47.2	152.1	4,620 *
145.0	45.2	147.3	4,180 *
150.0	43.2	142.1	3,520 *
155.0	41.0	136.5	3,080 *