

** Capacity class

101,400 lb		26.70 ft x 24.60 ft										360°				85%		
		(ft)																
		40.7*	40.7	54.1	67.6	81.0	94.5	107.9	121.4	134.8	148.3	161.4	174.9	188.6	202.1	223.1		
ft		1,000 lb															ft	
10	360.0**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10
10	243.0	243.0	236.4	223.6	200.3	-	-	-	-	-	-	-	-	-	-	-	-	10
12	222.1	222.0	215.4	207.8	196.5	157.0	-	-	-	-	-	-	-	-	-	-	-	12
14	204.1	202.7	197.8	192.5	184.0	157.0	-	-	-	-	-	-	-	-	-	-	-	14
16	188.3	185.4	182.8	177.6	172.6	157.0	120.7	-	-	-	-	-	-	-	-	-	-	16
18	174.8	171.3	170.4	165.5	161.2	151.9	120.4	-	-	-	-	-	-	-	-	-	-	18
20	162.0	158.1	158.6	154.2	150.0	145.5	119.9	95.2	-	-	-	-	-	-	-	-	-	20
24	139.1	137.0	138.6	136.2	132.3	130.8	113.6	94.8	75.1	-	-	-	-	-	-	-	-	24
28	115.0	115.0	122.1	121.7	118.0	116.8	106.2	92.3	72.4	58.8	-	-	-	-	-	-	-	28
32	-	-	108.1	108.1	106.4	105.5	98.0	88.9	68.5	57.5	47.9	-	-	-	-	-	-	32
36	-	-	95.8	95.7	95.0	95.0	92.0	83.8	64.4	55.3	46.7	37.9	-	-	-	-	-	36
40	-	-	79.3	84.2	85.7	84.8	85.5	78.4	60.2	52.7	45.4	37.7	31.3	26.2	-	-	-	40
48	-	-	-	69.3	69.1	68.5	69.6	67.8	52.1	46.8	41.7	36.9	31.0	25.8	18.9	-	-	48
56	-	-	-	47.7	57.0	58.6	57.6	56.0	44.8	41.1	37.5	34.4	30.2	25.8	18.7	-	-	56
64	-	-	-	-	47.4	48.7	47.4	45.7	40.2	35.9	33.2	31.3	28.5	25.3	18.7	-	-	64
72	-	-	-	-	31.1	40.5	39.2	37.4	36.7	31.4	29.4	28.1	26.5	24.1	18.7	-	-	72
80	-	-	-	-	-	33.1	33.2	31.6	32.9	27.7	26.0	24.9	24.1	22.5	18.7	-	-	80
88	-	-	-	-	-	-	28.5	28.9	28.2	24.9	23.1	22.1	21.7	20.8	17.9	-	-	88
96	-	-	-	-	-	-	23.1	25.8	24.3	23.1	20.9	19.8	19.4	19.0	16.9	-	-	96
104	-	-	-	-	-	-	-	22.6	21.1	21.4	19.0	17.7	17.4	17.2	15.6	-	-	104
112	-	-	-	-	-	-	-	11.9	18.5	18.8	17.4	16.0	15.6	15.6	14.0	-	-	112
120	-	-	-	-	-	-	-	-	17.0	16.5	16.2	14.7	14.2	14.2	12.7	-	-	120
128	-	-	-	-	-	-	-	-	11.0	14.4	14.6	13.7	13.0	12.8	11.5	-	-	128
136	-	-	-	-	-	-	-	-	-	13.2	12.9	12.4	11.9	11.2	10.4	-	-	136
144	-	-	-	-	-	-	-	-	-	-	11.3	11.1	10.4	9.6	9.3	-	-	144
152	-	-	-	-	-	-	-	-	-	-	-	9.6	9.1	8.7	8.0	-	-	152
160	-	-	-	-	-	-	-	-	-	-	-	8.6	7.8	7.8	6.7	-	-	160
168	-	-	-	-	-	-	-	-	-	-	-	-	6.7	6.7	5.6	-	-	168
176	-	-	-	-	-	-	-	-	-	-	-	-	6.2	5.7	4.6	-	-	176
184	-	-	-	-	-	-	-	-	-	-	-	-	-	4.8	3.7	-	-	184
1)		45.0	45.0	32.8	25.6	20.3	16.5	13.2	10.6	7.9	6.0	4.9	2.9	-	-	-	-	1)

1) Capacities with horizontal boom

* over rear

** Capacity class

71,900 lb		26.70 ft x 24.60 ft						360° / Max.*						85%	
ft	360° 40.7ft	Max. 40.7ft	360° 54.1ft	Max. 54.1ft	360° 67.6ft	Max. 67.6ft	360° 81.0ft	Max. 81.0ft	360° 94.5ft	Max. 94.5ft	360° 107.9ft	Max. 107.9ft	360° 121.4ft	Max. 121.4ft	ft
1,000 lb															
10	242.9	243.0	236.4	236.4	223.6	223.6	200.3	200.3	-	-	-	-	-	-	10
12	220.6	222.0	215.4	215.4	207.8	207.8	196.5	196.5	157.0	157.0	-	-	-	-	12
14	200.9	202.7	197.8	197.8	192.5	192.5	184.0	184.0	157.0	157.0	-	-	-	-	14
16	183.6	185.4	182.8	182.8	177.6	177.6	172.6	172.6	157.0	157.0	120.7	120.7	-	-	16
18	169.5	171.3	169.9	170.4	165.5	165.5	161.2	161.2	151.9	151.9	120.4	120.4	-	-	18
20	156.4	158.1	157.7	158.6	154.2	154.2	150.0	150.0	145.5	145.5	119.9	119.9	95.2	95.2	20
24	134.9	136.3	136.4	137.9	135.4	135.8	132.3	132.3	130.8	130.8	113.6	113.6	94.8	94.8	24
28	113.3	114.1	116.8	117.5	117.0	117.4	116.3	116.3	116.1	116.1	106.2	106.2	92.3	92.3	28
32	-	-	101.1	101.1	100.4	100.4	101.9	101.9	100.9	100.9	98.0	98.0	88.9	88.9	32
36	-	-	88.8	88.9	87.6	87.8	89.3	89.3	88.1	88.3	88.7	88.7	82.1	83.6	36
40	-	-	69.6	72.3	78.1	78.5	77.6	78.1	78.8	79.2	78.5	78.7	74.1	77.4	40
48	-	-	-	-	57.9	63.2	59.8	62.8	59.6	64.3	58.3	63.4	56.2	62.1	48
56	-	-	-	-	37.5	45.1	47.1	53.4	46.4	53.4	45.2	52.3	43.3	50.8	56
64	-	-	-	-	-	-	38.0	44.8	37.3	44.2	36.2	43.1	36.9	41.5	64
72	-	-	-	-	-	-	28.7	30.1	30.8	36.8	31.6	35.7	31.0	34.2	72
80	-	-	-	-	-	-	-	-	26.4	30.4	27.1	30.1	26.0	31.1	80
88	-	-	-	-	-	-	-	-	-	-	23.3	26.8	22.1	27.1	88
96	-	-	-	-	-	-	-	-	-	-	20.1	23.1	19.2	23.5	96
104	-	-	-	-	-	-	-	-	-	-	-	-	17.8	20.6	104
112	-	-	-	-	-	-	-	-	-	-	-	-	11.9	11.9	112
1)	45.0	45.0	32.8	32.8	25.6	25.6	20.3	20.3	16.5	16.5	13.2	13.2	10.6	10.6	1)

ft	360° 134.8ft	Max. 134.8ft	360° 148.3ft	Max. 148.3ft	360° 161.4ft	Max. 161.4ft	360° 174.9ft	Max. 174.9ft	360° 188.6ft	Max. 188.6ft	360° 202.1ft	Max. 202.1ft	360° 223.1ft	Max. 223.1ft	ft
1,000 lb															
24	75.1	75.1	-	-	-	-	-	-	-	-	-	-	-	-	24
28	72.4	72.4	58.8	58.8	-	-	-	-	-	-	-	-	-	-	28
32	68.5	68.6	57.5	57.5	47.9	47.9	-	-	-	-	-	-	-	-	32
36	64.4	64.4	55.3	55.3	46.7	46.7	37.9	37.9	-	-	-	-	-	-	36
40	60.2	60.2	52.7	52.7	45.4	45.4	37.7	37.7	31.3	31.3	26.2	26.2	-	-	40
48	51.7	52.1	46.8	46.8	41.7	41.7	36.9	36.9	31.0	31.0	25.8	25.8	18.9	18.9	48
56	43.6	44.8	40.4	41.1	37.5	37.5	34.4	34.4	30.2	30.2	25.8	25.8	18.7	18.7	56
64	36.0	40.2	33.6	35.9	32.4	33.2	31.3	31.3	28.5	28.5	25.3	25.3	18.7	18.7	64
72	29.2	35.4	29.4	31.4	27.9	29.4	27.0	28.1	26.5	26.5	24.1	24.1	18.7	18.7	72
80	25.0	29.9	25.1	27.5	23.5	26.0	23.6	24.9	22.9	24.1	22.4	22.5	18.7	18.7	80
88	22.5	25.6	21.1	24.9	21.3	23.0	20.7	22.1	20.3	21.7	19.7	20.8	17.9	17.9	88
96	19.6	22.1	18.8	22.5	18.2	20.6	18.0	19.7	17.3	19.4	16.6	19.0	15.9	16.9	96
104	16.9	19.6	16.8	19.7	15.9	18.5	15.7	17.6	14.4	17.4	14.6	17.2	13.3	15.6	104
112	14.7	18.4	14.4	17.1	14.2	17.3	13.3	16.0	12.7	15.6	12.2	15.5	11.1	14.0	112
120	13.5	16.5	12.6	15.0	12.2	15.2	11.9	14.7	11.5	14.2	10.2	13.7	9.1	12.7	120
128	11.0	11.0	11.3	14.0	10.6	13.3	10.6	13.1	9.7	12.6	8.6	11.8	7.5	11.5	128
136	-	-	10.0	13.0	9.1	11.8	9.1	11.4	8.2	10.9	7.1	10.4	6.0	10.1	136
144	-	-	-	-	8.4	10.8	7.8	10.0	6.9	9.5	5.8	9.5	4.7	8.4	144
152	-	-	-	-	-	-	6.7	9.2	5.8	8.2	4.7	8.2	3.6	7.3	152
160	-	-	-	-	-	-	5.7	8.3	4.8	7.2	3.6	7.2	-	6.1	160
168	-	-	-	-	-	-	-	-	4.0	6.6	-	6.1	-	5.0	168
176	-	-	-	-	-	-	-	-	3.2	6.2	-	5.2	-	4.1	176
184	-	-	-	-	-	-	-	-	-	-	-	4.4	-	3.4	184
1)	7.9	7.9	6.0	6.0	4.9	4.9	2.9	2.9	-	-	-	-	-	-	1)



1) Capacities with horizontal boom



* Max. values are valid only for specific superstructure positions

		56,000 lb				26.70 ft x 24.60 ft				360° / Max.*				85%		
		360°	Max.	360°	Max.	360°	Max.	360°	Max.	360°	Max.	360°	Max.	360°	Max.	
		40.7ft	40.7ft	54.1ft	54.1ft	67.6ft	67.6ft	81.0ft	81.0ft	94.5ft	94.5ft	107.9ft	107.9ft	121.4ft	121.4ft	
		1,000 lb														
ft																ft
10		242.8	243.0	236.4	236.4	223.6	223.6	200.3	200.3	-	-	-	-	-	-	10
12		219.5	222.0	215.4	215.4	207.8	207.8	196.5	196.5	157.0	157.0	-	-	-	-	12
14		199.8	202.7	197.8	197.8	192.5	192.5	184.0	184.0	157.0	157.0	-	-	-	-	14
16		182.7	185.4	182.8	182.8	177.6	177.7	172.6	172.6	157.0	157.0	120.7	120.7	-	-	16
18		168.7	171.3	169.5	170.4	165.5	165.5	161.2	161.2	151.9	151.9	120.4	120.4	-	-	18
20		155.4	157.8	156.5	158.4	154.0	154.2	150.0	150.0	145.5	145.5	119.9	119.9	95.2	95.2	20
24		130.3	132.3	132.2	134.0	132.5	133.9	130.8	130.9	130.3	130.3	113.6	113.6	94.8	94.8	24
28		110.1	110.4	111.7	111.9	111.8	111.9	113.4	113.4	112.0	112.4	102.9	106.2	92.3	92.3	28
32		-	-	96.6	96.6	96.3	96.3	97.0	97.0	93.9	95.9	91.8	96.0	84.4	88.9	32
36		-	-	80.9	84.7	81.8	85.2	81.4	85.0	81.8	85.0	79.4	85.7	73.5	81.6	36
40		-	-	58.5	68.9	67.0	74.6	69.9	74.4	69.0	75.9	67.7	75.0	63.1	73.5	40
48		-	-	-	-	51.5	60.1	51.7	60.9	51.1	61.2	49.7	60.2	47.8	58.9	48
56		-	-	-	-	30.5	43.7	40.2	51.1	39.5	50.7	38.7	49.7	39.6	48.4	56
64		-	-	-	-	-	-	32.3	43.3	31.6	42.7	32.9	41.8	31.8	40.5	64
72		-	-	-	-	-	-	26.6	29.7	27.6	36.7	27.0	35.6	25.9	34.2	72
80		-	-	-	-	-	-	-	-	23.5	30.4	22.8	30.1	22.9	31.1	80
88		-	-	-	-	-	-	-	-	-	-	19.3	26.8	19.9	27.1	88
96		-	-	-	-	-	-	-	-	-	-	17.4	23.1	16.9	23.5	96
104		-	-	-	-	-	-	-	-	-	-	-	-	14.6	20.6	104
112		-	-	-	-	-	-	-	-	-	-	-	-	11.9	11.9	112
1)		45.0	45.0	32.8	32.8	25.6	25.6	20.3	20.3	16.5	16.5	13.2	13.2	10.6	10.6	1)

		360°	Max.	360°	Max.	360°	Max.	360°	Max.	360°	Max.	360°	Max.	360°	Max.	
		134.8ft	134.8ft	148.3ft	148.3ft	161.4ft	161.4ft	174.9ft	174.9ft	188.6ft	188.6ft	202.1ft	202.1ft	223.1ft	223.1ft	
		1,000 lb														
ft																ft
24		75.1	75.1	-	-	-	-	-	-	-	-	-	-	-	-	24
28		72.4	72.4	58.8	58.8	-	-	-	-	-	-	-	-	-	-	28
32		68.5	68.6	57.5	57.5	47.9	47.9	-	-	-	-	-	-	-	-	32
36		64.4	64.4	55.3	55.3	46.7	46.7	37.9	37.9	-	-	-	-	-	-	36
40		59.7	60.2	52.5	52.7	45.4	45.4	37.7	37.7	31.3	31.3	26.2	26.2	-	-	40
48		48.0	52.1	44.3	46.8	41.0	41.7	36.9	36.9	31.0	31.0	25.8	25.8	18.9	18.9	48
56		38.0	44.8	35.8	41.1	35.2	37.5	33.1	34.4	30.2	30.2	25.8	25.8	18.7	18.7	56
64		30.3	40.2	30.6	35.9	28.8	33.2	28.6	31.3	26.9	28.5	25.3	25.3	18.7	18.7	64
72		26.5	35.0	25.2	31.4	25.2	29.4	25.0	28.1	24.3	26.5	22.8	24.1	18.7	18.7	72
80		22.2	29.9	22.2	27.3	21.0	25.9	21.3	24.9	20.1	24.1	19.7	22.5	17.7	18.7	80
88		18.9	25.6	18.8	24.9	18.5	23.0	17.8	22.1	17.5	21.7	16.2	20.8	14.4	17.9	88
96		16.7	22.1	16.1	22.5	15.6	20.6	15.4	19.4	14.8	19.4	13.5	19.0	11.8	16.9	96
104		14.4	19.6	13.9	19.7	13.1	18.5	13.3	17.6	12.2	17.0	11.1	17.2	9.5	15.6	104
112		12.7	18.4	11.8	17.1	11.8	17.3	11.1	16.0	10.3	15.6	8.9	15.1	7.6	14.0	112
120		10.9	16.5	10.0	15.0	10.3	15.2	9.4	14.7	8.4	14.2	7.3	13.4	6.1	12.3	120
128		9.4	11.0	8.7	14.0	8.8	13.3	7.9	13.1	6.9	12.6	5.8	11.7	4.7	10.6	128
136		-	-	7.4	13.0	7.5	11.6	6.6	11.4	5.6	10.9	4.5	10.4	3.4	9.1	136
144		-	-	-	-	6.4	10.8	5.4	10.0	4.5	9.5	3.4	9.5	-	7.8	144
152		-	-	-	-	-	-	4.5	9.2	3.4	8.2	-	8.2	-	6.5	152
160		-	-	-	-	-	-	3.6	8.3	-	7.2	-	6.7	-	5.6	160
168		-	-	-	-	-	-	-	-	-	6.5	-	5.7	-	4.6	168
176		-	-	-	-	-	-	-	-	-	5.8	-	4.8	-	3.7	176
184		-	-	-	-	-	-	-	-	-	-	-	3.9	-	2.8	184
1)		7.9	7.9	6.0	6.0	4.9	4.9	2.9	2.9	-	-	-	-	-	-	1)

1) Capacities with horizontal boom
 * Max. values are valid only for specific superstructure positions

13,900 lb		26.70 ft x 24.60 ft		360° / Max.*										85%			
		360°	Max.	360°	Max.	360°	Max.	360°	Max.	360°	Max.	360°	Max.	360°	Max.		
ft		40.7ft	40.7ft	54.1ft	54.1ft	67.6ft	67.6ft	81.0ft	81.0ft	94.5ft	94.5ft	107.9ft	107.9ft	121.4ft	121.4ft	ft	
ft		1,000 lb														ft	
10	240.5	243.0	236.4	236.4	223.6	223.6	200.3	200.3	-	-	-	-	-	-	-	-	10
12	216.3	222.0	215.4	215.4	207.8	207.8	196.5	196.5	157.0	157.0	-	-	-	-	-	-	12
14	197.0	202.7	197.6	197.8	192.5	192.5	184.0	184.0	157.0	157.0	-	-	-	-	-	-	14
16	176.6	182.9	178.2	182.8	177.1	177.7	164.8	172.6	150.5	157.0	120.7	120.7	-	-	-	-	16
18	157.8	162.1	159.3	163.5	153.0	160.9	143.3	158.1	130.5	151.9	113.8	120.4	-	-	-	-	18
20	139.3	142.1	140.4	143.8	132.0	143.8	120.7	144.4	115.2	144.3	104.9	119.9	93.5	95.2	20	20	
24	99.0	114.6	102.7	117.6	97.9	116.9	95.1	118.0	88.3	116.2	81.0	110.4	74.8	94.8	24	24	
28	69.4	95.3	74.9	98.0	78.0	98.6	75.3	97.8	70.5	98.5	64.8	96.1	63.1	85.3	28	28	
32	-	-	57.9	83.4	60.3	84.0	60.4	84.4	57.5	83.8	56.5	77.8	52.8	68.7	32	32	
36	-	-	46.7	71.8	48.9	72.3	49.4	73.9	48.4	71.1	48.6	64.9	44.8	58.5	36	36	
40	-	-	28.4	54.9	40.7	64.2	41.0	64.0	41.8	59.9	40.9	54.5	40.0	52.6	40	40	
48	-	-	-	-	29.6	49.5	30.5	49.1	30.2	45.9	30.9	43.3	30.3	41.4	48	48	
56	-	-	-	-	22.3	30.1	23.1	36.5	23.5	35.4	24.0	36.4	23.5	33.0	56	56	
64	-	-	-	-	-	-	17.9	27.8	18.6	29.2	18.6	28.7	18.6	27.9	64	64	
72	-	-	-	-	-	-	14.2	23.7	14.8	23.3	14.8	23.2	14.6	23.3	72	72	
80	-	-	-	-	-	-	-	-	11.7	19.4	11.7	19.8	11.5	19.3	80	80	
88	-	-	-	-	-	-	-	-	-	-	9.4	17.1	9.2	16.7	88	88	
96	-	-	-	-	-	-	-	-	-	-	7.5	14.5	7.3	14.2	96	96	
104	-	-	-	-	-	-	-	-	-	-	-	-	5.7	12.1	104	104	
112	-	-	-	-	-	-	-	-	-	-	-	-	4.3	10.5	112	112	
1)	45.0	45.0	29.3	32.8	19.8	25.6	13.7	20.3	9.9	16.5	6.6	13.2	4.2	10.1	1)	1)	

		360°	Max.	360°	Max.	360°	Max.	360°	Max.	360°	Max.	360°	Max.	360°	Max.		
ft		134.8ft	134.8ft	148.3ft	148.3ft	161.4ft	161.4ft	174.9ft	174.9ft	188.6ft	188.6ft	202.1ft	202.1ft	223.1ft	223.1ft	ft	
ft		1,000 lb														ft	
24	68.3	75.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24
28	57.5	72.4	52.0	58.8	-	-	-	-	-	-	-	-	-	-	-	-	28
32	48.9	62.7	46.4	56.4	41.7	47.9	-	-	-	-	-	-	-	-	-	-	32
36	43.2	54.9	40.4	49.0	37.6	43.9	33.9	37.9	-	-	-	-	-	-	-	-	36
40	37.9	48.0	37.0	45.2	34.4	41.1	32.2	37.1	28.9	31.2	25.7	26.2	-	-	-	-	40
48	29.6	38.1	28.2	36.2	27.7	34.6	25.7	32.2	23.3	28.8	20.8	25.5	17.8	18.9	48	48	
56	23.2	32.4	21.9	30.5	21.8	29.0	19.9	27.5	17.8	24.9	15.5	22.7	13.2	18.7	56	56	
64	18.1	26.7	17.0	25.7	17.2	24.3	15.4	23.4	13.4	21.4	11.2	19.1	8.9	16.7	64	64	
72	14.2	22.8	13.1	21.9	13.3	20.2	11.8	19.7	10.0	17.7	7.8	15.5	5.8	13.5	72	72	
80	11.1	19.1	10.0	18.5	10.4	17.8	9.1	16.6	7.4	14.6	5.4	12.6	3.5	10.6	80	80	
88	8.8	16.3	7.7	15.6	8.1	15.6	6.9	14.0	5.3	12.2	3.4	10.2	-	8.0	88	88	
96	6.7	14.0	5.9	13.1	6.1	13.2	5.1	11.7	3.6	9.9	-	7.9	-	5.9	96	96	
104	5.2	11.7	4.4	10.8	4.6	11.1	3.7	9.7	-	7.9	-	6.0	-	4.2	104	104	
112	3.9	9.8	-	9.0	3.2	9.4	-	8.1	-	6.3	-	4.6	-	-	112	112	
120	-	8.3	-	7.6	-	7.8	-	6.6	-	5.0	-	3.3	-	-	120	120	
128	-	7.0	-	6.2	-	6.4	-	5.5	-	4.0	-	-	-	-	128	128	
136	-	-	-	5.1	-	5.3	-	4.4	-	2.9	-	-	-	-	136	136	
144	-	-	-	-	-	4.2	-	3.4	-	-	-	-	-	-	144	144	
1)	-	7.7	-	4.9	-	3.3	-	-	-	-	-	-	-	-	1)	1)	

1) Capacities with horizontal boom

* Max. values are valid only for specific superstructure positions

8,200 lb		26.70 ft x 24.60 ft										360° / Max.*				85%
ft	360° 40.7ft	Max. 40.7ft	360° 54.1ft	Max. 54.1ft	360° 67.6ft	Max. 67.6ft	360° 81.0ft	Max. 81.0ft	360° 94.5ft	Max. 94.5ft	360° 107.9ft	Max. 107.9ft	360° 121.4ft	Max. 121.4ft	ft	
1,000 lb																
10	239.5	243.0	236.4	236.4	223.6	223.6	200.3	200.3	-	-	-	-	-	-	10	
12	216.2	222.0	215.4	215.4	207.8	207.8	196.5	196.5	157.0	157.0	-	-	-	-	12	
14	195.9	202.7	197.1	197.8	192.5	192.5	182.4	184.0	157.0	157.0	-	-	-	-	14	
16	174.0	180.3	176.0	180.8	170.8	177.7	156.1	172.6	140.8	157.0	120.7	120.7	-	-	16	
18	155.0	158.8	151.8	160.6	143.1	159.5	133.2	156.7	119.1	150.6	109.3	120.4	-	-	18	
20	135.7	139.1	130.7	140.8	120.7	141.0	112.7	142.8	105.2	141.4	95.8	119.7	86.2	95.2	20	
24	89.3	112.2	93.4	115.1	91.4	115.9	86.8	115.0	80.5	112.2	73.6	107.8	69.1	92.1	24	
28	62.2	93.2	69.2	96.0	71.0	96.7	68.6	94.1	63.9	95.7	61.7	88.3	57.8	77.1	28	
32	-	-	52.1	81.8	54.6	80.8	54.7	82.2	54.3	77.6	51.7	69.8	48.1	63.1	32	
36	-	-	41.9	68.4	44.1	70.1	44.5	70.2	46.1	64.9	43.7	58.6	41.6	55.0	36	
40	-	-	24.1	52.7	37.0	61.7	37.9	59.6	37.7	54.7	37.9	50.1	36.3	48.9	40	
48	-	-	-	-	26.4	44.9	27.3	44.5	27.9	41.4	28.2	41.4	27.7	37.5	48	
56	-	-	-	-	19.7	30.1	20.5	32.5	21.3	33.5	21.3	32.5	21.1	31.2	56	
64	-	-	-	-	-	-	15.6	26.3	16.5	26.4	16.5	26.0	16.3	26.3	64	
72	-	-	-	-	-	-	12.0	21.7	12.9	21.3	12.6	21.9	12.6	21.3	72	
80	-	-	-	-	-	-	-	-	10.0	18.3	10.0	18.5	9.8	18.1	80	
88	-	-	-	-	-	-	-	-	-	7.7	15.5	7.5	15.2	88		
96	-	-	-	-	-	-	-	-	-	6.0	13.1	5.8	12.9	96		
104	-	-	-	-	-	-	-	-	-	-	-	4.4	10.6	104		
112	-	-	-	-	-	-	-	-	-	-	-	3.2	9.0	112		
1)	45.0	45.0	25.8	32.8	17.4	25.6	11.7	20.3	8.4	16.1	5.3	11.9	3.1	8.8	1)	

ft	360° 134.8ft	Max. 134.8ft	360° 148.3ft	Max. 148.3ft	360° 161.4ft	Max. 161.4ft	360° 174.9ft	Max. 174.9ft	360° 188.6ft	Max. 188.6ft	360° 202.1ft	Max. 202.1ft	360° 223.1ft	Max. 223.1ft	ft
1,000 lb															
24	64.4	75.1	-	-	-	-	-	-	-	-	-	-	-	-	24
28	52.9	68.3	48.9	58.8	-	-	-	-	-	-	-	-	-	-	28
32	46.2	58.8	43.5	51.8	39.4	46.9	-	-	-	-	-	-	-	-	32
36	39.7	50.9	37.9	46.5	34.9	41.5	31.9	36.4	-	-	-	-	-	-	36
40	34.8	44.5	32.8	42.2	31.6	39.0	29.8	35.3	26.0	30.9	23.1	26.2	-	-	40
48	26.3	36.7	24.9	34.2	24.4	32.3	22.5	30.8	20.1	27.8	17.8	24.6	15.3	18.9	48
56	20.5	29.4	19.1	28.4	18.9	26.6	17.2	25.8	15.0	23.4	12.6	20.6	10.2	17.7	56
64	15.7	24.9	14.7	23.5	14.5	22.6	12.9	21.2	10.9	18.9	8.6	16.6	6.4	14.6	64
72	12.0	20.8	11.1	19.5	11.1	19.0	9.6	17.3	7.8	15.3	5.8	13.3	3.6	11.3	72
80	9.3	17.8	8.3	16.3	8.7	16.1	7.2	14.4	5.4	12.6	3.5	10.6	-	8.4	80
88	7.1	14.8	6.2	13.7	6.4	13.5	5.2	12.0	3.6	10.1	-	8.0	-	6.1	88
96	5.3	12.4	4.5	11.5	4.7	11.2	3.6	9.7	-	7.9	-	6.0	-	4.2	96
104	3.9	10.2	3.0	9.3	3.3	9.3	-	7.9	-	6.2	-	4.4	-	2.6	104
112	-	8.5	-	7.6	-	7.6	-	6.3	-	4.8	-	3.0	-	-	112
120	-	7.0	-	6.1	-	6.3	-	5.0	-	3.5	-	-	-	-	120
128	-	5.7	-	5.0	-	5.1	-	4.1	-	2.5	-	-	-	-	128
136	-	-	-	3.9	-	4.0	-	3.1	-	-	-	-	-	-	136
144	-	-	-	-	-	3.1	-	2.2	-	-	-	-	-	-	144
1)	-	5.7	-	3.5	-	2.4	-	-	-	-	-	-	-	-	1)

1) Capacities with horizontal boom

* Max. values are valid only for specific superstructure positions

101,400 lb		26.70 ft x 17.40 ft		360° / Max.*										85%	
ft	360° 40.7ft	Max. 40.7ft	360° 54.1ft	Max. 54.1ft	360° 67.6ft	Max. 67.6ft	360° 81.0ft	Max. 81.0ft	360° 94.5ft	Max. 94.5ft	360° 107.9ft	Max. 107.9ft	360° 121.4ft	Max. 121.4ft	ft
1,000 lb															
10	-	243.0	-	236.4	-	223.6	-	200.3	-	-	-	-	-	-	10
12	-	222.0	-	215.4	-	207.8	-	196.5	-	157.0	-	-	-	-	12
14	-	202.7	-	197.8	-	192.4	-	184.0	-	157.0	-	-	-	-	14
16	-	185.4	-	182.8	-	177.7	-	172.6	-	157.0	-	120.7	-	-	16
18	153.8	171.3	155.3	170.4	155.3	165.5	154.6	161.2	150.9	151.9	120.4	120.4	-	-	18
20	140.8	158.1	142.3	158.6	142.3	154.2	143.6	150.0	142.2	145.5	119.4	119.9	95.2	95.2	20
24	117.5	137.0	120.3	138.6	119.2	136.2	120.8	132.3	115.5	130.8	108.5	113.6	94.3	94.8	24
28	91.2	115.0	94.5	122.1	95.4	121.7	95.2	118.0	96.5	116.8	93.6	106.2	86.4	92.3	28
32	-	-	76.2	108.1	77.3	108.2	79.1	106.5	78.5	105.5	77.4	98.0	74.1	88.9	32
36	-	-	64.8	95.8	66.8	95.7	66.9	94.9	66.4	95.0	65.3	92.0	63.4	83.8	36
40	-	-	48.5	79.3	56.4	84.0	56.4	85.4	56.0	84.7	54.9	85.4	54.2	78.3	40
48	-	-	-	-	43.1	67.4	43.3	67.0	42.8	67.4	42.9	67.7	43.1	65.9	48
56	-	-	-	-	30.1	45.4	34.4	53.4	34.8	54.4	35.1	53.3	34.2	51.6	56
64	-	-	-	-	-	-	28.0	44.8	29.2	44.2	28.7	43.1	27.9	41.5	64
72	-	-	-	-	-	-	24.5	30.1	24.6	36.8	23.9	35.7	24.5	34.2	72
80	-	-	-	-	-	-	-	-	20.9	30.4	20.8	30.1	20.9	31.1	80
88	-	-	-	-	-	-	-	-	-	-	18.4	26.8	17.9	27.1	88
96	-	-	-	-	-	-	-	-	-	-	16.1	23.1	15.6	23.5	96
104	-	-	-	-	-	-	-	-	-	-	-	-	14.1	20.6	104
112	-	-	-	-	-	-	-	-	-	-	-	-	11.9	11.9	112
1)	45.0	45.0	32.8	32.8	25.6	26.5	20.3	20.3	16.5	16.5	13.2	13.2	10.6	10.6	1)

ft	360° 134.8ft	Max. 134.8ft	360° 148.3ft	Max. 148.3ft	360° 161.4ft	Max. 161.4ft	360° 174.9ft	Max. 174.9ft	360° 188.6ft	Max. 188.6ft	360° 202.1ft	Max. 202.1ft	360° 223.1ft	Max. 223.1ft	ft
1,000 lb															
24	75.1	75.1	-	-	-	-	-	-	-	-	-	-	-	-	24
28	72.4	72.4	58.8	58.8	-	-	-	-	-	-	-	-	-	-	28
32	68.5	68.6	57.5	57.5	47.9	47.9	-	-	-	-	-	-	-	-	32
36	60.8	64.4	54.9	55.3	46.7	46.7	37.9	37.9	-	-	-	-	-	-	36
40	54.5	60.2	51.2	52.7	45.3	45.4	37.7	37.7	31.3	31.3	26.2	26.2	-	-	40
48	41.7	52.1	40.0	46.8	39.3	41.7	36.4	36.9	31.0	31.0	25.8	25.8	18.9	18.9	48
56	33.5	44.8	33.4	41.1	31.8	37.5	31.4	34.4	29.8	30.2	25.8	25.8	18.7	18.7	56
64	28.3	40.2	27.4	35.9	27.3	33.2	27.1	31.3	26.1	28.5	25.1	25.3	18.7	18.7	64
72	23.7	35.4	23.7	31.4	23.4	29.4	23.0	28.1	21.9	26.5	21.6	24.1	18.7	18.7	72
80	20.5	29.9	20.0	27.5	19.8	26.0	19.3	24.9	19.4	24.1	18.5	22.5	17.6	18.7	80
88	17.8	25.6	17.5	24.9	17.0	23.0	16.9	22.1	16.5	21.7	15.6	20.8	14.8	17.9	88
96	15.4	22.1	15.2	22.5	14.5	20.6	14.8	19.7	14.1	19.4	13.2	19.0	12.6	16.9	96
104	13.8	19.6	13.2	19.7	13.0	18.5	12.8	17.6	12.1	17.4	11.3	17.2	10.6	15.6	104
112	12.0	18.4	11.6	17.1	11.6	17.3	11.2	16.0	10.5	15.6	9.6	15.5	8.9	14.0	112
120	10.7	16.5	10.1	15.0	10.3	15.2	9.6	14.7	9.0	14.2	8.3	13.7	7.5	12.7	120
128	9.5	11.0	8.9	14.0	9.0	13.3	8.4	13.1	7.8	12.6	7.0	11.8	6.3	11.5	128
136	-	-	7.9	13.0	8.0	11.8	7.3	11.4	6.8	10.9	6.0	10.4	4.9	10.1	136
144	-	-	-	-	7.1	10.8	6.4	10.0	5.8	9.5	4.7	9.5	3.8	8.4	144
152	-	-	-	-	-	-	5.6	9.2	4.9	8.2	3.8	8.2	2.8	7.3	152
160	-	-	-	-	-	-	4.8	8.3	3.9	7.2	2.8	7.2	-	6.1	160
168	-	-	-	-	-	-	-	-	3.2	6.6	-	6.1	-	5.0	168
176	-	-	-	-	-	-	-	-	2.5	6.2	-	5.2	-	4.1	176
184	-	-	-	-	-	-	-	-	-	-	-	4.4	-	3.4	184
1)	7.9	7.9	6.0	5.0	4.9	4.9	2.9	2.9	-	-	-	-	-	-	1)

1) Capacities with horizontal boom

* Max. values are valid only for specific superstructure positions

		71,900 lb		26.70 ft x 17.40 ft		360° / Max.*		85%							
ft	360° 40.7ft	Max. 40.7ft	360° 54.1ft	Max. 54.1ft	360° 67.6ft	Max. 67.6ft	360° 81.0ft	Max. 81.0ft	360° 94.5ft	Max. 94.5ft	360° 107.9ft	Max. 107.9ft	360° 121.4ft	Max. 121.4ft	ft
1,000 lb															
10	225.1	243.0	226.2	236.4	223.2	223.6	200.3	200.3	-	-	-	-	-	-	10
12	200.7	222.0	202.1	215.4	202.1	207.8	196.5	196.5	157.0	157.0	-	-	-	-	12
14	180.4	202.7	181.8	197.8	181.8	192.4	179.1	184.0	157.0	157.0	-	-	-	-	14
16	163.5	185.4	164.8	182.8	164.8	177.7	157.6	172.6	143.5	157.0	120.7	120.7	-	-	16
18	146.7	171.3	148.6	170.4	146.9	165.5	139.5	161.2	126.3	151.9	114.2	120.4	-	-	18
20	129.1	158.1	133.6	158.6	131.9	154.2	121.6	150.0	115.7	145.5	106.0	119.9	94.0	95.2	20
24	92.2	136.3	96.1	137.9	97.1	135.8	99.6	132.3	93.9	130.8	86.6	113.6	79.2	94.8	24
28	70.4	114.1	75.0	117.5	76.8	117.4	77.1	116.2	76.3	116.0	72.5	106.2	67.6	92.3	28
32	-	-	60.1	100.9	61.7	100.2	62.0	101.7	61.3	100.8	60.1	97.9	60.2	88.9	32
36	-	-	50.5	88.9	52.0	87.8	52.2	89.2	51.6	88.3	51.6	88.6	52.0	83.6	36
40	-	-	35.8	72.3	43.6	78.5	43.8	78.1	45.2	79.2	44.7	78.7	43.6	77.4	40
48	-	-	-	-	33.6	63.2	34.4	62.8	34.4	64.3	33.9	63.4	34.5	62.1	48
56	-	-	-	-	26.7	44.6	27.4	52.9	27.2	52.7	27.7	51.5	27.3	50.0	56
64	-	-	-	-	-	-	22.3	44.1	22.5	43.3	22.6	42.2	22.5	40.5	64
72	-	-	-	-	-	-	18.4	29.5	18.8	36.7	18.8	35.6	18.8	34.2	72
80	-	-	-	-	-	-	-	-	15.9	30.0	15.9	29.7	15.9	30.9	80
88	-	-	-	-	-	-	-	-	-	-	13.6	26.8	13.5	26.8	88
96	-	-	-	-	-	-	-	-	-	-	11.7	23.1	11.6	23.3	96
104	-	-	-	-	-	-	-	-	-	-	-	-	9.9	20.2	104
112	-	-	-	-	-	-	-	-	-	-	-	-	8.5	11.9	112
1)	45.0	45.0	32.8	32.8	24.5	25.6	18.1	20.3	14.1	16.5	10.8	13.2	8.6	10.6	1)

ft	360° 134.8ft	Max. 134.8ft	360° 148.3ft	Max. 148.3ft	360° 161.4ft	Max. 161.4ft	360° 174.9ft	Max. 174.9ft	360° 188.6ft	Max. 188.6ft	360° 202.1ft	Max. 202.1ft	360° 223.1ft	Max. 223.1ft	ft
1,000 lb															
24	72.6	75.1	-	-	-	-	-	-	-	-	-	-	-	-	24
28	63.6	72.4	56.8	58.8	-	-	-	-	-	-	-	-	-	-	28
32	55.7	68.6	51.5	57.5	46.7	47.9	-	-	-	-	-	-	-	-	32
36	48.8	64.4	46.4	55.3	41.9	46.7	37.1	37.9	-	-	-	-	-	-	36
40	42.5	60.2	41.7	52.7	39.1	45.4	35.5	37.7	31.1	31.3	26.2	26.2	-	-	40
48	33.6	52.1	33.6	46.8	32.3	41.7	31.7	36.9	28.5	31.0	25.4	25.8	18.9	18.9	48
56	27.1	44.8	26.8	41.1	26.3	37.5	25.9	34.4	24.5	30.2	22.4	25.8	18.7	18.7	56
64	22.1	40.2	21.6	35.9	21.8	33.2	21.2	31.3	20.5	28.5	19.1	25.3	16.9	18.7	64
72	18.4	35.4	17.7	31.4	17.9	29.4	17.3	28.1	16.6	26.5	15.7	24.1	14.0	18.7	72
80	15.5	29.2	14.8	27.2	15.1	25.9	14.4	24.9	13.7	24.1	12.8	22.5	11.3	18.7	80
88	13.2	25.3	12.5	24.9	12.7	23.0	12.1	22.1	11.4	21.7	10.5	20.8	9.2	17.9	88
96	11.2	21.8	10.6	22.4	10.7	20.3	10.2	19.4	9.5	19.4	8.6	19.0	7.3	16.9	96
104	9.6	19.6	9.0	19.3	9.2	18.5	8.6	17.6	7.9	17.1	7.0	17.2	5.7	15.6	104
112	8.3	18.4	7.7	17.1	7.9	17.3	7.2	16.0	6.6	15.6	5.7	15.5	4.3	14.0	112
120	7.1	16.5	6.6	15.0	6.6	15.2	6.1	14.7	5.4	14.2	4.3	13.7	3.1	12.6	120
128	6.2	11.0	5.6	14.0	5.7	13.3	5.1	13.1	4.2	12.4	3.1	11.7	-	11.1	128
136	-	-	4.8	13.0	4.8	11.6	4.0	11.4	3.3	10.9	-	10.4	-	9.9	136
144	-	-	-	-	4.0	10.8	3.1	10.0	2.3	9.5	-	9.5	-	8.4	144
152	-	-	-	-	-	-	-	9.2	-	8.2	-	8.2	-	6.9	152
160	-	-	-	-	-	-	-	8.3	-	7.2	-	6.7	-	6.0	160
168	-	-	-	-	-	-	-	-	-	6.6	-	5.8	-	4.9	168
176	-	-	-	-	-	-	-	-	-	6.2	-	5.2	-	4.1	176
184	-	-	-	-	-	-	-	-	-	-	-	4.4	-	3.2	184
1)	6.2	7.9	4.4	6.0	3.1	4.9	-	2.9	-	-	-	-	-	-	1)

1) Capacities with horizontal boom

* Max. values are valid only for specific superstructure positions

		56,000 lb		26.70 ft x 17.40 ft		360° / Max.*						85%		
	360°	Max.	360°	Max.	360°	Max.	360°	Max.	360°	Max.	360°	Max.	360°	Max.
ft	40.7ft	40.7ft	54.1ft	54.1ft	67.6ft	67.6ft	81.0ft	81.0ft	94.5ft	94.5ft	107.9ft	107.9ft	121.4ft	121.4ft
1,000 lb														
10	221.8	243.0	222.9	236.4	222.9	223.6	200.3	200.3	-	-	-	-	-	-
12	197.9	222.0	199.2	215.4	199.2	207.8	190.2	196.5	156.3	157.0	-	-	-	-
14	177.8	202.7	179.2	197.8	175.8	192.4	162.0	184.0	144.2	157.0	-	-	-	-
16	161.2	185.4	162.5	182.8	150.2	177.7	137.5	172.6	125.6	157.0	114.9	120.7	-	-
18	136.4	171.3	139.0	170.4	132.3	165.5	119.9	161.2	113.1	151.9	102.7	120.4	-	-
20	110.7	157.8	115.3	158.4	113.4	154.2	108.4	150.0	99.4	145.5	90.7	119.9	83.4	95.2
24	78.7	132.3	83.5	134.0	86.0	133.9	85.6	130.9	80.3	130.3	73.8	113.6	69.6	94.8
28	59.6	110.4	64.2	111.9	66.0	111.9	66.2	113.4	65.4	112.4	63.3	106.2	60.2	92.3
32	-	-	51.2	96.5	52.8	96.1	53.0	97.0	53.8	95.9	54.1	96.0	51.5	88.9
36	-	-	42.8	84.7	44.3	85.2	44.5	85.0	46.1	85.0	45.5	85.7	43.9	80.8
40	-	-	29.0	68.8	38.0	74.5	38.9	74.3	38.7	75.9	38.2	74.9	38.7	71.6
48	-	-	-	-	28.6	58.0	29.4	59.9	29.6	59.5	29.7	58.3	29.7	55.2
56	-	-	-	-	22.5	38.8	23.0	47.8	23.5	47.1	23.7	46.0	23.4	44.1
64	-	-	-	-	-	-	18.5	39.3	19.1	38.6	19.1	37.5	18.9	37.5
72	-	-	-	-	-	-	15.3	28.7	15.7	31.9	15.7	31.6	15.5	32.1
80	-	-	-	-	-	-	-	-	13.1	27.2	13.1	28.4	12.9	27.5
88	-	-	-	-	-	-	-	-	-	-	11.1	24.4	10.8	23.3
96	-	-	-	-	-	-	-	-	-	-	9.3	21.0	9.2	19.9
104	-	-	-	-	-	-	-	-	-	-	-	-	7.9	17.8
112	-	-	-	-	-	-	-	-	-	-	-	-	6.6	11.9
1)	45.0	45.0	28.9	32.8	20.3	25.6	15.0	20.3	11.5	16.5	8.6	13.2	6.6	10.6

	360°	Max.	360°	Max.	360°	Max.	360°	Max.	360°	Max.	360°	Max.	360°	Max.
ft	134.8ft	134.8ft	148.3ft	148.3ft	161.4ft	161.4ft	174.9ft	174.9ft	188.6ft	188.6ft	202.1ft	202.1ft	223.1ft	223.1ft
1,000 lb														
24	65.0	75.1	-	-	-	-	-	-	-	-	-	-	-	-
28	55.7	72.4	51.1	58.8	-	-	-	-	-	-	-	-	-	-
32	48.9	68.6	45.9	57.5	41.7	47.9	-	-	-	-	-	-	-	-
36	43.3	64.4	40.9	55.3	38.1	46.7	34.3	37.9	-	-	-	-	-	-
40	37.8	60.2	37.4	52.7	35.3	45.4	33.2	37.7	29.3	31.3	26.0	26.2	-	-
48	29.1	51.6	28.8	46.8	28.5	41.7	27.6	36.9	24.8	31.0	22.0	25.8	18.7	18.9
56	23.2	43.9	22.5	40.3	22.7	37.5	22.0	34.4	20.4	30.2	18.3	25.8	16.4	18.7
64	18.7	37.3	17.8	33.9	18.2	32.3	17.6	31.3	16.6	28.5	14.8	25.3	13.0	18.7
72	15.3	30.5	14.4	29.4	14.6	28.1	14.2	26.5	13.3	26.5	11.7	24.1	10.2	18.7
80	12.7	26.0	12.0	26.1	12.2	23.5	11.6	23.7	10.9	22.6	9.4	22.2	7.9	18.7
88	10.6	23.0	9.9	22.3	10.2	21.6	9.5	20.7	8.8	20.3	7.5	19.1	6.0	17.7
96	8.9	20.5	8.2	18.8	8.4	19.2	7.8	18.5	7.1	17.6	5.8	16.6	4.2	15.4
104	7.4	17.7	6.8	17.4	7.0	16.4	6.3	16.0	5.7	15.0	4.4	14.4	2.8	12.9
112	6.3	15.3	5.7	15.3	5.9	14.5	5.2	14.4	4.3	13.1	3.0	12.5	-	10.7
120	5.3	13.6	4.6	13.2	4.8	13.2	3.9	12.1	3.3	11.7	-	10.9	-	9.3
128	4.4	11.0	3.6	11.5	3.7	11.2	3.0	10.9	-	10.4	-	9.2	-	7.8
136	-	-	2.8	10.4	2.8	9.6	-	9.8	-	8.9	-	7.8	-	6.5
144	-	-	-	-	-	8.4	-	8.4	-	7.6	-	6.5	-	5.1
152	-	-	-	-	-	-	-	7.4	-	6.5	-	5.4	-	4.1
160	-	-	-	-	-	-	-	6.4	-	5.6	-	4.3	-	3.3
168	-	-	-	-	-	-	-	-	-	4.7	-	3.4	-	-
176	-	-	-	-	-	-	-	-	-	3.9	-	2.7	-	-
1)	4.4	7.9	2.4	6.0	-	4.9	-	2.9	-	-	-	-	-	-

1) Capacities with horizontal boom

* Max. values are valid only for specific superstructure positions

13,900 lb		26.70 ft x 17.40 ft		360° / Max.*										85%	
ft	360°	Max.	360°	Max.	360°	Max.	360°	Max.	360°	Max.	360°	Max.	360°	Max.	ft
	40.7ft	40.7ft	54.1ft	54.1ft	67.6ft	67.6ft	81.0ft	81.0ft	94.5ft	94.5ft	107.9ft	107.9ft	121.4ft	121.4ft	
1,000 lb															
10	213.9	243.0	206.5	236.4	172.6	223.6	143.6	200.3	-	-	-	-	-	-	10
12	178.3	222.0	153.6	215.4	131.7	207.8	118.7	196.5	103.0	157.0	-	-	-	-	12
14	133.1	202.7	119.0	197.8	109.3	192.4	97.1	184.0	87.4	157.0	-	-	-	-	14
16	100.2	182.9	98.5	182.8	90.3	177.7	81.4	172.6	76.7	157.0	68.9	120.7	-	-	16
18	78.4	162.1	81.7	163.5	77.3	160.9	70.9	158.1	67.1	150.1	61.7	120.4	-	-	18
20	60.3	142.1	66.6	143.8	65.8	143.8	63.5	143.8	58.5	139.5	55.3	117.9	51.4	94.8	20
24	41.4	114.6	46.7	117.6	50.3	115.0	49.6	111.7	47.8	106.9	44.5	98.4	41.9	85.2	24
28	30.2	90.3	34.7	94.7	37.9	91.8	38.9	90.8	38.8	84.7	36.7	77.0	34.8	69.9	28
32	-	-	26.9	75.0	29.8	76.5	30.6	75.4	31.4	69.6	30.7	62.5	29.2	59.4	32
36	-	-	21.8	62.6	24.6	64.6	25.2	63.0	26.1	58.3	25.9	53.4	25.0	51.5	36
40	-	-	11.0	42.5	20.0	54.9	20.7	52.0	21.5	48.3	21.5	48.1	21.1	44.0	40
48	-	-	-	-	14.3	37.7	14.9	37.9	15.6	38.7	15.6	36.3	15.4	34.9	48
56	-	-	-	-	10.5	28.4	10.9	29.5	11.6	29.4	11.6	28.6	11.5	28.6	56
64	-	-	-	-	-	-	8.2	23.1	8.9	23.2	8.9	23.4	8.6	23.0	64
72	-	-	-	-	-	-	6.2	18.8	6.7	19.2	6.7	19.3	6.7	19.0	72
80	-	-	-	-	-	-	-	-	5.1	16.1	5.1	15.9	5.0	15.8	80
88	-	-	-	-	-	-	-	-	-	-	3.7	13.3	3.5	13.1	88
96	-	-	-	-	-	-	-	-	-	-	-	11.2	-	10.9	96
104	-	-	-	-	-	-	-	-	-	-	-	-	-	9.1	104
112	-	-	-	-	-	-	-	-	-	-	-	-	-	7.6	112
1)	22.7	45.0	13.4	32.8	9.0	25.6	6.2	18.5	4.0	13.9	-	10.1	-	7.5	1)

ft	360°	Max.	360°	Max.	360°	Max.	360°	Max.	360°	Max.	360°	Max.	360°	Max.	ft
	134.8ft	134.8ft	148.3ft	148.3ft	161.4ft	161.4ft	174.9ft	174.9ft	188.6ft	188.6ft	202.1ft	202.1ft	223.1ft	223.1ft	
1,000 lb															
24	38,2	73,0	-	-	-	-	-	-	-	-	-	-	-	-	24
28	31,7	63,7	29,6	56,0	-	-	-	-	-	-	-	-	-	-	28
32	26,7	54,1	24,9	50,3	24,2	45,0	-	-	-	-	-	-	-	-	32
36	22,9	46,7	21,3	43,8	20,8	39,5	18,6	34,9	-	-	-	-	-	-	36
40	19,5	42,2	18,1	39,1	17,7	36,5	15,8	34,2	13,8	30,0	10,7	26,1	-	-	40
48	14,8	32,7	13,6	32,2	13,2	30,1	11,7	28,7	9,7	25,2	7,8	22,9	-	18,9	48
56	11,2	27,0	10,0	25,6	9,9	25,1	8,5	23,5	6,9	21,4	5,1	18,9	-	16,7	56
64	8,4	22,2	7,3	20,9	7,3	20,7	6,0	19,1	4,6	17,3	2,7	15,3	-	13,2	64
72	6,2	18,6	5,3	17,3	5,3	17,1	4,0	15,5	2,5	14,0	-	12,0	-	10,0	72
80	4,6	15,4	3,7	14,5	3,8	14,2	-	12,6	-	11,0	-	9,1	-	7,3	80
88	3,1	12,6	-	11,8	-	12,1	-	10,5	-	8,7	-	6,9	-	5,1	88
96	-	10,5	-	9,6	-	9,9	-	8,7	-	7,0	-	5,1	-	3,4	96
104	-	8,6	-	7,7	-	7,9	-	7,0	-	5,5	-	3,5	-	-	104
112	-	7,0	-	6,3	-	6,5	-	5,7	-	4,1	-	-	-	-	112
120	-	5,9	-	5,0	-	5,3	-	4,4	-	3,1	-	-	-	-	120
128	-	4,7	-	4,0	-	4,2	-	3,3	-	-	-	-	-	-	128
136	-	-	-	3,0	-	3,1	-	2,4	-	-	-	-	-	-	136
144	-	-	-	-	-	2,2	-	-	-	-	-	-	-	-	144
1)	-	4.9	-	2.6	-	-	-	-	-	-	-	-	-	-	1)

1) Capacities with horizontal boom

* Max. values are valid only for specific superstructure positions

8,200 lb		26.70 ft x 17.40 ft										360° / Max.*				85%
ft	360° 40.7ft	Max. 40.7ft	360° 54.1ft	Max. 54.1ft	360° 67.6ft	Max. 67.6ft	360° 81.0ft	Max. 81.0ft	360° 94.5ft	Max. 94.5ft	360° 107.9ft	Max. 107.9ft	360° 121.4ft	Max. 121.4ft	ft	
1,000 lb																
10	211.2	243.0	190.4	236.4	156.0	223.6	136.0	200.3	-	-	-	-	-	-	10	
12	160.7	222.0	138.3	215.4	123.2	207.8	107.2	196.5	94.5	157.0	-	-	-	-	12	
14	118.8	202.7	108.0	197.8	98.4	192.4	87.5	184.0	81.2	157.0	-	-	-	-	14	
16	89.5	180.3	88.4	180.8	81.1	177.7	75.5	172.6	69.0	157.0	61.9	120.7	-	-	16	
18	70.0	158.8	73.3	160.6	69.4	159.5	66.0	154.3	60.3	144.2	56.4	119.2	-	-	18	
20	53.6	139.1	59.7	140.8	60.4	140.3	56.9	141.1	53.7	127.8	49.4	115.5	46.2	93.9	20	
24	36.4	111.7	41.6	113.0	45.2	109.5	44.5	104.6	42.7	100.3	39.7	89.9	37.4	78.1	24	
28	26.2	84.5	30.8	88.3	33.9	86.0	34.8	86.1	34.6	77.2	32.6	68.9	30.8	64.3	28	
32	-	-	23.6	71.7	26.4	72.5	27.3	68.1	28.1	62.7	27.2	58.3	25.7	54.4	32	
36	-	-	18.9	58.7	21.6	59.9	22.5	56.3	23.2	52.0	22.8	50.8	21.9	46.5	36	
40	-	-	8.6	36.7	17.4	49.1	18.3	47.2	18.9	45.7	18.9	42.9	18.5	40.6	40	
48	-	-	-	-	12.3	34.5	12.8	34.6	13.5	35.4	13.5	32.9	13.5	32.1	48	
56	-	-	-	-	8.8	25.9	9.4	26.6	9.9	26.4	9.9	27.0	9.9	26.3	56	
64	-	-	-	-	-	-	6.9	21.0	7.5	21.5	7.5	21.8	7.3	21.3	64	
72	-	-	-	-	-	-	5.1	16.8	5.6	17.5	5.6	17.5	5.3	17.3	72	
80	-	-	-	-	-	-	-	-	4.0	14.4	4.0	14.3	3.8	14.1	80	
88	-	-	-	-	-	-	-	-	-	-	-	11.8	-	11.6	88	
96	-	-	-	-	-	-	-	-	-	-	-	9.8	-	9.6	96	
104	-	-	-	-	-	-	-	-	-	-	-	-	-	7.9	104	
112	-	-	-	-	-	-	-	-	-	-	-	-	-	6.5	112	
1)	19.4	45.0	11.2	32.8	7.5	23.4	4.9	16.8	2.9	12.3	-	8.8	-	6.2	1)	

ft	360° 134.8ft	Max. 134.8ft	360° 148.3ft	Max. 148.3ft	360° 161.4ft	Max. 161.4ft	360° 174.9ft	Max. 174.9ft	360° 188.6ft	Max. 188.6ft	360° 202.1ft	Max. 202.1ft	360° 223.1ft	Max. 223.1ft	ft
1,000 lb															
24	34.0	69.0	-	-	-	-	-	-	-	-	-	-	-	-	24
28	28.0	59.3	25.9	52.5	-	-	-	-	-	-	-	-	-	-	28
32	23.4	49.3	21.7	46.6	21.0	41.7	-	-	-	-	-	-	-	-	32
36	19.9	43.8	18.5	40.9	17.9	37.5	15.9	33.7	-	-	-	-	-	-	36
40	16.8	38.4	15.5	37.4	15.1	34.3	13.4	31.8	11.4	29.2	8.3	25.8	-	-	40
48	12.5	30.6	11.2	29.2	11.1	28.6	9.5	26.2	7.8	23.5	5.8	21.3	-	18.1	48
56	9.3	24.5	8.1	23.3	8.1	22.9	6.7	21.1	5.1	19.0	-	16.4	-	14.5	56
64	6.8	20.0	5.7	18.7	5.7	18.5	4.4	17.1	2.9	15.3	-	13.2	-	11.0	64
72	4.9	16.4	3.8	15.3	3.8	15.1	2.5	13.7	-	12.0	-	10.0	-	8.0	72
80	3.3	13.9	-	12.6	-	12.3	-	10.9	-	9.1	-	7.4	-	5.6	80
88	-	11.2	-	10.3	-	10.4	-	8.8	-	7.1	-	5.3	-	3.6	88
96	-	9.2	-	8.3	-	8.5	-	7.1	-	5.3	-	3.6	-	-	96
104	-	7.5	-	6.6	-	6.8	-	5.7	-	3.9	-	-	-	-	104
112	-	5.9	-	5.2	-	5.4	-	4.3	-	-	-	-	-	-	112
120	-	4.8	-	3.9	-	4.2	-	3.3	-	-	-	-	-	-	120
128	-	3.7	-	3.0	-	3.1	-	-	-	-	-	-	-	-	128
1)	-	3.7	-	-	-	-	-	-	-	-	-	-	-	-	1)

1) Capacities with horizontal boom

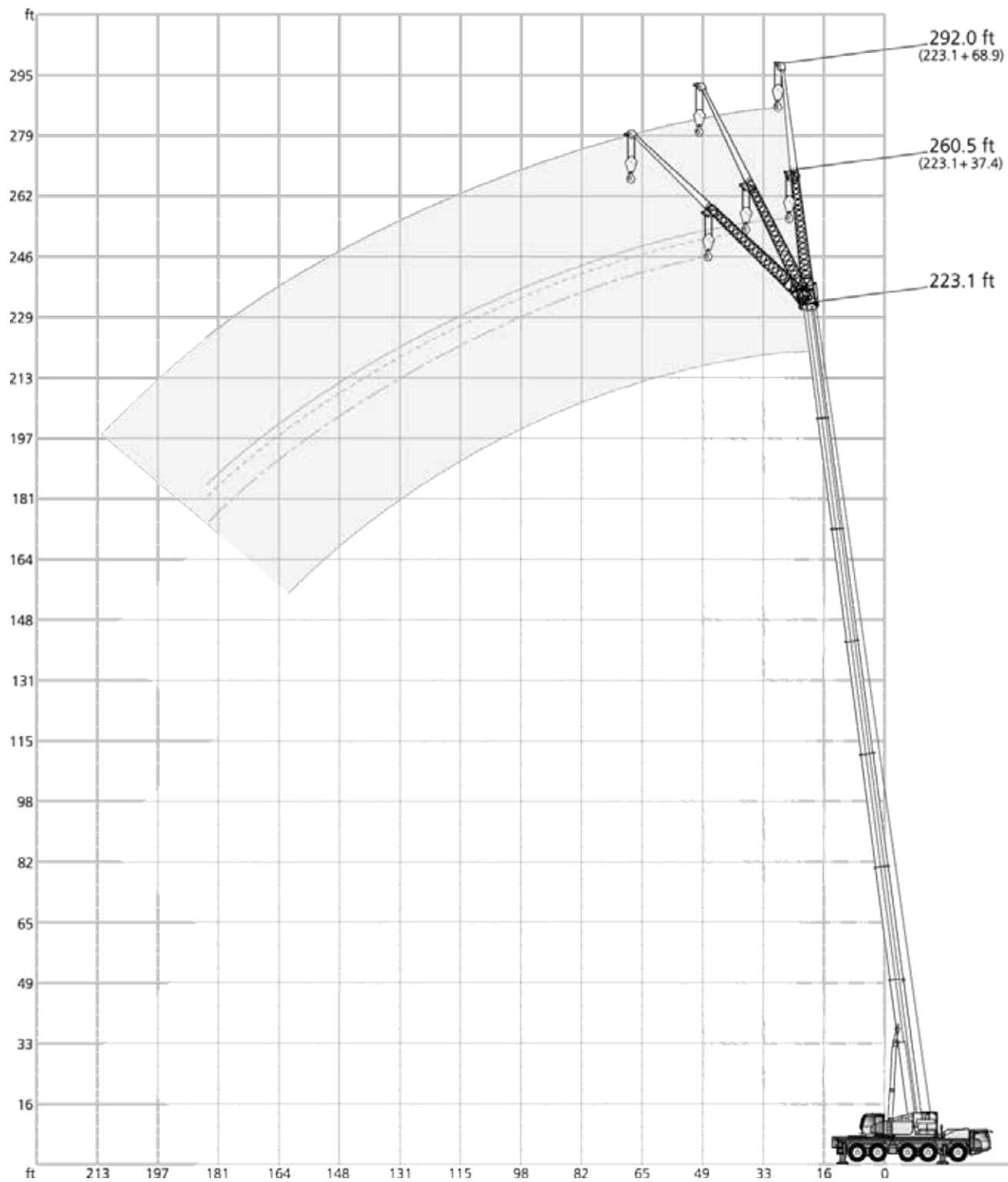
* Max. values are valid only for specific superstructure positions

8,200 lb		26.70 ft x 8.30 ft						360° / Max.*						85%	
ft	360° 40.7ft	Max. 40.7ft	360° 54.1ft	Max. 54.1ft	360° 67.6ft	Max. 67.6ft	360° 81.0ft	Max. 81.0ft	360° 94.5ft	Max. 94.5ft	360° 107.9ft	Max. 107.9ft	360° 121.4ft	Max. 121.4ft	ft
10	56.7	243.0	55.3	236.4	52.6	170.6	48.3	107.3	-	-	-	-	-	-	10
12	42.9	222.0	44.7	215.4	43.4	171.9	40.3	109.0	36.2	78.7	-	-	-	-	12
14	31.6	202.7	36.3	197.8	36.3	176.1	34.0	110.8	32.1	79.5	-	-	-	-	14
16	24.1	180.3	29.0	180.8	30.8	175.7	29.1	112.9	27.7	80.5	23.4	59.6	-	-	16
18	19.2	158.8	23.7	160.6	26.1	159.0	25.3	114.1	24.3	78.1	22.1	61.1	-	-	18
20	15.0	139.1	19.1	140.2	22.0	138.3	21.8	113.7	21.2	79.3	19.3	61.0	18.0	49.4	20
24	9.5	108.1	13.4	108.4	16.0	99.1	16.7	95.3	16.4	78.8	15.2	62.4	14.2	49.7	24
28	5.4	75.8	9.6	78.0	11.9	77.2	12.6	72.2	13.0	66.4	12.1	61.3	11.2	49.5	28
32	-	-	6.7	59.7	8.9	60.6	9.6	57.1	10.2	54.8	9.5	52.5	8.8	47.9	32
36	-	-	4.3	46.8	6.9	48.4	7.5	47.1	8.2	47.1	7.6	44.0	7.0	41.6	36
40	-	-	-	27.6	5.0	39.3	5.7	40.2	6.4	39.4	6.0	38.0	5.3	36.3	40
48	-	-	-	-	-	28.2	-	28.6	3.6	29.2	3.4	28.9	-	28.3	48
56	-	-	-	-	-	21.5	-	22.1	-	22.5	-	22.2	-	22.1	56
64	-	-	-	-	-	-	-	17.4	-	17.8	-	17.6	-	17.4	64
72	-	-	-	-	-	-	-	14.2	-	14.4	-	14.2	-	13.9	72
80	-	-	-	-	-	-	-	-	-	11.7	-	11.6	-	11.3	80
88	-	-	-	-	-	-	-	-	-	-	-	9.4	-	9.1	88
96	-	-	-	-	-	-	-	-	-	-	-	7.5	-	7.3	96
104	-	-	-	-	-	-	-	-	-	-	-	-	-	5.9	104
112	-	-	-	-	-	-	-	-	-	-	-	-	-	4.6	112
1)	2.2	45.0	-	28.7	-	19.6	-	13.9	-	10.1	-	7.1	-	4.6	1)

ft	360° 134.8ft	Max. 134.8ft	360° 148.3ft	Max. 148.3ft	360° 161.4ft	Max. 161.4ft	360° 174.9ft	Max. 174.9ft	360° 188.6ft	Max. 188.6ft	360° 202.1ft	Max. 202.1ft	360° 223.1ft	Max. 223.1ft	ft
24	12.0	39.6	-	-	-	-	-	-	-	-	-	-	-	-	24
28	9.5	40.3	8.2	32.7	-	-	-	-	-	-	-	-	-	-	28
32	7.4	41.1	6.1	33.2	6.1	28.2	-	-	-	-	-	-	-	-	32
36	5.8	38.2	4.6	33.4	4.6	28.5	-	23.1	-	-	-	-	-	-	36
40	4.2	34.4	-	32.9	-	28.6	-	23.4	-	17.9	-	13.3	-	-	40
48	-	26.7	-	25.4	-	24.9	-	22.8	-	18.2	-	13.8	-	10.0	48
56	-	21.2	-	19.9	-	19.8	-	18.2	-	16.3	-	13.4	-	10.3	56
64	-	17.0	-	15.9	-	15.8	-	14.4	-	12.6	-	10.6	-	8.5	64
72	-	13.3	-	12.4	-	12.6	-	11.1	-	9.3	-	7.6	-	5.8	72
80	-	10.9	-	9.8	-	10.0	-	8.7	-	7.2	-	5.2	-	3.5	80
88	-	8.6	-	7.7	-	7.8	-	6.6	-	5.2	-	3.4	-	-	88
96	-	6.7	-	6.0	-	6.2	-	5.0	-	3.6	-	-	-	-	96
104	-	5.4	-	4.4	-	4.6	-	3.7	-	2.3	-	-	-	-	104
112	-	4.1	-	3.2	-	3.5	-	-	-	-	-	-	-	-	112
120	-	3.1	-	-	-	-	-	-	-	-	-	-	-	-	120
1)	-	2.2	-	-	-	-	-	-	-	-	-	-	-	-	1)

1) Capacities with horizontal boom

* Max. values are valid only for specific superstructure positions



101,400 lb		26.70 ft x 24.60 ft		360°		85%	
40.7 ft							
		37.4 ft			68.9 ft		
		0°	20°	40°	0°	20°	40°
ft	1,000 lb						
10	41.2	-	-	22.2	-	-	
12	41.2	-	-	22.0	-	-	
14	41.2	-	-	21.9	-	-	
16	41.2	-	-	21.7	-	-	
18	41.2	-	-	21.4	-	-	
20	41.2	34.8	-	21.1	-	-	
24	41.2	31.9	-	20.5	-	-	
28	39.6	29.5	-	19.7	-	-	
32	35.8	27.5	22.5	18.9	-	-	
36	32.7	25.8	21.5	17.9	-	-	
40	29.9	24.3	20.6	16.8	13.6	-	
48	25.7	21.7	19.3	14.9	12.3	-	
56	22.3	19.9	18.6	13.2	11.2	9.7	
64	19.8	18.7	-	11.7	10.3	9.1	
72	-	-	-	10.6	9.5	8.6	
80	-	-	-	9.8	9.0	8.3	
88	-	-	-	9.1	8.5	8.2	
96	-	-	-	8.5	8.2	-	

121.4 ft							
		37.4 ft			68.9 ft		
		0°	20°	40°	0°	20°	40°
ft	1,000 lb						
24	39.0	-	-	-	-	-	
28	38.6	-	-	16.6	-	-	
32	38.2	-	-	16.4	-	-	
36	37.7	-	-	16.1	-	-	
40	37.2	29.2	-	15.9	-	-	
48	35.6	27.3	21.4	15.5	-	-	
56	33.0	25.5	20.6	15.1	12.8	-	
64	30.1	23.9	20.0	14.7	12.1	-	
72	27.4	22.5	19.4	14.1	11.5	-	
80	25.3	21.2	18.9	13.8	10.9	9.0	
88	23.5	20.1	18.3	13.3	10.4	8.7	
96	21.9	19.1	17.8	12.7	9.9	8.5	
104	20.6	18.2	17.3	12.0	9.5	8.4	
112	18.4	17.4	17.0	11.2	9.2	8.2	
120	16.0	16.5	16.5	10.7	9.0	8.1	
128	13.9	14.5	7.6	10.1	8.7	7.9	
136	12.3	12.5	-	9.6	8.4	7.9	
144	11.3	11.3	-	9.3	8.2	7.9	
152	5.9	-	-	8.8	8.2	7.9	
160	-	-	-	8.5	8.2	4.7	
168	-	-	-	8.0	7.8	-	
176	-	-	-	7.6	7.0	-	

202.1 ft							
		37.4 ft			68.9 ft		
		0°	20°	40°	0°	20°	40°
ft	1,000 lb						
48	13.2	-	-	-	-	-	
56	13.2	-	-	7.7	-	-	
64	13.2	-	-	7.7	-	-	
72	13.2	-	-	7.7	-	-	
80	13.2	13.2	-	7.7	-	-	
88	13.2	13.2	13.2	7.7	-	-	
96	13.2	13.2	13.2	7.7	7.7	-	
104	13.2	13.2	13.2	7.7	7.7	-	
112	12.7	12.7	12.5	7.7	7.7	7.5	
120	11.9	11.9	11.9	7.7	7.7	7.5	
128	11.1	11.1	11.1	7.7	7.7	7.5	
136	10.3	10.3	10.3	7.7	7.7	7.5	
144	9.1	9.5	9.7	7.5	7.5	7.5	
152	7.8	8.6	8.7	7.2	7.2	7.2	
160	6.5	7.3	7.7	6.6	6.9	6.7	
168	5.8	6.1	6.5	5.5	6.3	6.5	
176	5.0	5.4	5.4	4.7	5.6	6.2	
184	4.2	4.6	4.7	4.1	4.7	5.5	
192	3.4	3.8	4.0	3.4	4.0	4.6	
200	2.5	3.0	3.0	2.5	3.4	3.7	
208	-	-	-	-	-	3.1	
216	-	-	-	-	-	2.5	

223.1 ft							
		37.4 ft			68.9 ft		
		0°	20°	40°	0°	20°	40°
ft	1,000 lb						
56	9.5	-	-	-	-	-	
64	9.5	-	-	-	-	-	
72	9.5	-	-	5.7	-	-	
80	9.5	9.5	-	5.7	-	-	
88	9.5	9.5	-	5.7	-	-	
96	9.5	9.5	9.5	5.7	-	-	
104	9.5	9.5	9.5	5.7	-	-	
112	9.5	9.5	9.5	5.7	-	-	
120	9.5	9.5	9.5	5.7	-	-	
128	9.4	9.5	9.5	5.7	-	-	
136	8.8	9.2	9.2	5.7	-	-	
144	8.2	8.4	8.4	5.7	-	-	
152	7.3	7.6	7.8	5.7	-	-	
160	6.1	6.8	7.0	5.5	-	-	
168	5.0	5.9	6.1	4.6	-	-	
176	3.9	4.8	5.0	3.7	-	-	
184	3.1	3.7	4.0	3.0	-	-	

71,900 lb		26.70 ft x 24.60 ft		360°		85%	
40.7 ft							
		37.4 ft			68.9 ft		
		0°	20°	40°	0°	20°	40°
ft	1,000 lb						
10	41.2	-	-	22.2	-	-	
12	41.2	-	-	22.0	-	-	
14	41.2	-	-	21.9	-	-	
16	41.2	-	-	21.7	-	-	
18	41.2	34.8	-	21.4	-	-	
20	41.2	31.9	-	21.1	-	-	
24	41.2	29.5	-	20.5	-	-	
28	39.6	27.5	-	19.7	-	-	
32	35.8	25.8	22.5	18.9	-	-	
36	32.7	24.3	21.5	17.9	-	-	
40	29.9	21.7	20.6	16.8	13.6	-	
48	25.7	19.9	19.3	14.9	12.3	-	
56	22.3	18.7	18.6	13.2	11.2	9.7	
64	19.8	-	-	11.7	10.3	9.1	
72	-	-	-	10.6	9.5	8.6	
80	-	-	-	9.8	9.0	8.3	
88	-	-	-	9.1	8.5	8.2	
96	-	-	-	8.5	8.2	-	

121.4 ft							
		37.4 ft			68.9 ft		
		0°	20°	40°	0°	20°	40°
ft	1,000 lb						
24	39.0	-	-	-	-	-	
28	38.6	-	-	16.6	-	-	
32	38.2	-	-	16.4	-	-	
36	37.7	-	-	16.1	-	-	
40	37.2	29.2	-	15.9	-	-	
48	35.6	27.3	21.4	15.5	-	-	
56	33.0	25.5	20.6	15.1	12.8	-	
64	30.1	23.9	20.0	14.7	12.1	-	
72	27.4	22.5	19.4	14.1	11.5	-	
80	24.7	21.2	18.9	13.8	10.9	9.0	
88	21.4	20.1	18.3	13.3	10.4	8.7	
96	18.2	18.8	17.8	12.7	9.9	8.5	
104	15.8	16.5	16.9	12.0	9.5	8.4	
112	14.0	14.4	15.1	11.2	9.2	8.2	
120	12.6	12.7	12.7	10.6	9.0	8.1	
128	11.0	11.6	7.6	10.0	8.7	7.9	
136	9.6	9.8	-	9.0	8.4	7.9	
144	9.1	8.8	-	8.2	8.2	7.9	
152	5.9	-	-	7.6	7.5	7.8	
160	-	-	-	6.5	6.9	4.7	
168	-	-	-	5.9	4.3	-	
176	-	-	-	5.6	3.8	-	

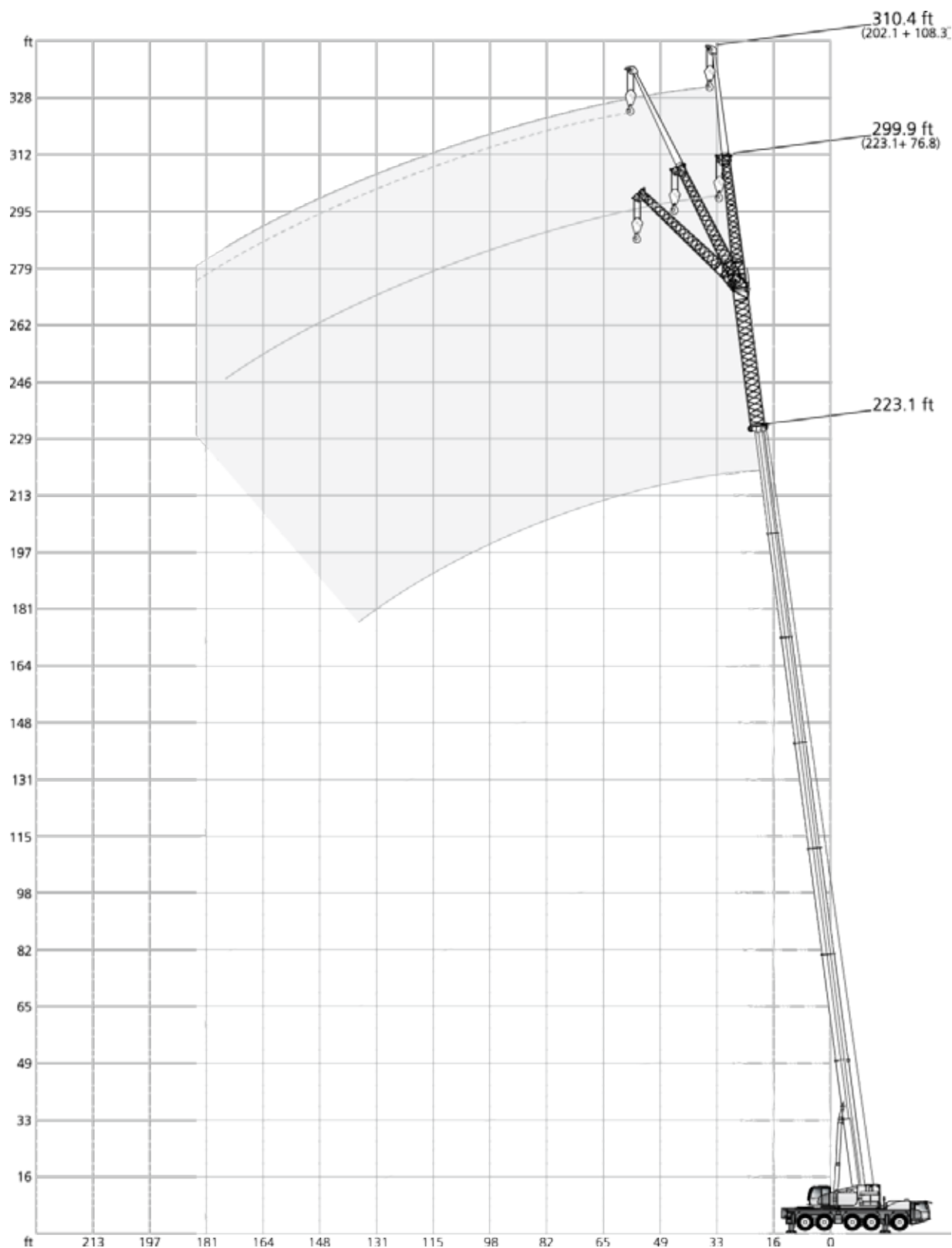
202.1 ft							
		37.4 ft			68.9 ft		
		0°	20°	40°	0°	20°	40°
ft	1,000 lb						
48	13.2	-	-	-	-	-	
56	13.2	-	-	7.7	-	-	
64	13.2	-	-	7.7	-	-	
72	13.2	-	-	7.7	-	-	
80	13.2	13.2	-	7.7	-	-	
88	13.2	13.2	13.2	7.7	-	-	
96	13.2	13.2	13.2	7.7	7.7	-	
104	12.5	13.2	13.2	7.7	7.7	-	
112	11.1	12.0	12.5	7.7	7.7	7.5	
120	9.3	10.3	11.2	7.5	7.7	7.5	
128	7.7	9.0	9.6	6.5	7.7	7.5	
136	6.4	7.6	8.3	5.5	7.1	7.5	
144	5.1	6.0	6.9	4.5	6.2	7.5	
152	4.0	4.9	5.6	3.4	5.1	6.5	
160	3.0	3.9	4.3	-	4.2	5.6	
168	-	-	-	-	3.3	4.5	
176	-	-	-	-	2.3	3.5	

223.1 ft							
		37.4 ft			68.9 ft		
		0°	20°	40°	0°	20°	40°
ft	1,000 lb						
56	9.5	-	-	-	-	-	
64	9.5	-	-	-	-	-	
72	9.5	-	-	5.7	-	-	
80	9.5	9.5	-	5.7	-	-	
88	9.5	9.5	-	5.7	-	-	
96	9.5	9.5	9.5	5.7	-	-	
104	9.5	9.5	9.5	5.7	-	-	
112	9.4	9.5	9.5	5.7	-	-	
120	7.6	9.1	9.4	5.7	-	-	
128	6.1	7.5	8.6	5.2	-	-	
136	4.7	6.0	7.1	3.8	-	-	
144	3.6	4.7	5.8	2.7	-	-	
152	-	3.6	4.5	-	-	-	
160	-	2.6	3.4	-	-	-	

56,000 lb		26.70 ft x 24.60 ft		360°		85%	
40.7 ft				121.4 ft			
37.4 ft		68.9 ft		37.4 ft		68.9 ft	
0°		40°		0°		40°	
ft	1,000 lb			1,000 lb			
10	41.2	-	-	22.2	-	-	
12	41.2	-	-	22.0	-	-	
14	41.2	-	-	21.9	-	-	
16	41.2	-	-	21.7	-	-	
18	41.2	-	-	21.4	-	-	
20	41.2	34.8	-	21.1	-	-	
24	41.2	31.9	-	20.5	-	-	
28	39.6	29.5	-	19.7	-	-	
32	35.8	27.5	22.5	18.9	-	-	
36	32.7	25.8	21.5	17.9	-	-	
40	29.9	24.3	20.6	16.8	13.6	-	
48	25.7	21.7	19.3	14.9	12.3	-	
56	22.3	19.9	18.6	13.2	11.2	9.7	
64	19.8	18.7	-	11.7	10.3	9.1	
72	-	-	-	10.6	9.5	8.6	
80	-	-	-	9.8	9.0	8.3	
88	-	-	-	9.1	8.5	8.2	
96	-	-	-	8.5	8.2	-	
24				39.0	-	-	
28				38.6	-	16.6	
32				38.2	-	16.4	
36				37.7	-	16.1	
40				37.2	29.2	15.9	
48				35.6	27.3	15.5	
56				33.0	25.5	15.1	12.8
64				29.8	23.9	14.7	12.1
72				25.2	22.5	14.1	11.5
80				21.5	21.0	13.8	10.9
88				17.9	18.9	13.3	10.4
96				15.8	16.1	12.7	9.9
104				13.5	14.0	12.0	9.5
112				12.0	12.2	11.1	9.2
120				10.6	10.7	10.0	9.0
128				9.6	9.7	8.7	8.6
136				8.2	8.5	7.9	8.2
144				7.3	7.3	6.9	7.3
152				5.9	-	6.3	6.7
160				-	-	5.5	5.8
168				-	-	4.8	4.2
176				-	-	4.3	3.8

202.1 ft			
37.4 ft		68.9 ft	
0°		40°	
ft	1,000 lb		
48	13.2	-	-
56	13.2	-	-
64	13.2	-	-
72	13.2	-	-
80	13.2	13.2	-
88	12.8	13.2	13.2
96	11.0	12.5	13.2
104	9.3	10.9	11.9
112	7.6	9.2	10.3
120	6.0	7.3	8.4
128	4.6	5.8	6.9
136	3.5	4.7	5.6
144	2.5	3.6	4.2
152	-	-	3.2
160	-	-	-




223.1 ft			
37.4 ft		68.9 ft	
0°		40°	
ft	1,000 lb		
56	9.5	-	-
64	9.5	-	-
72	9.5	-	5.7
80	9.5	9.5	5.7
88	9.5	9.5	5.7
96	9.2	9.5	9.5
104	7.5	9.1	9.5
112	5.9	7.4	8.9
120	4.3	5.8	7.1
128	3.0	4.3	5.5
136	-	3.1	4.2
144	-	-	2.9









101,400 lb								26.70 ft x 24.60 ft				360°				85%			
40.7 ft								121.4 ft											
76.8 ft				108.3 ft				76.8 ft				108.3 ft							
		0°		20°		40°		0°		20°		40°		0°		20°		40°	
ft																			
		1,000 lb																	
16		38.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18		36.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20		35.0	-	-	-	17.2	-	-	-	-	-	-	-	-	-	-	-	-	-
24		32.0	-	-	-	16.8	-	-	-	-	-	-	-	-	-	-	-	-	-
28		28.8	-	-	-	16.4	-	-	-	-	-	-	-	-	-	-	-	-	-
32		25.9	22.4	-	-	16.1	-	-	-	-	-	-	-	-	-	-	-	-	-
36		23.6	20.7	-	-	15.9	-	-	-	-	-	-	-	-	-	-	-	-	-
40		21.5	19.0	17.5	-	15.5	-	-	-	-	-	-	-	-	-	-	-	-	-
48		18.0	16.6	15.4	14.1	13.0	-	-	-	-	-	-	-	-	-	-	-	-	-
56		15.6	14.4	13.7	12.5	11.5	-	-	-	-	-	-	-	-	-	-	-	-	-
64		13.6	12.8	12.4	11.1	10.2	-	-	-	-	-	-	-	-	-	-	-	-	-
72		12.2	11.5	11.1	9.9	9.1	-	-	-	-	-	-	-	-	-	-	-	-	-
80		10.9	10.4	10.2	8.9	8.3	-	-	-	-	-	-	-	-	-	-	-	-	-
88		9.8	9.4	9.4	7.9	7.4	-	-	-	-	-	-	-	-	-	-	-	-	-
96		8.8	8.8	-	7.1	6.6	-	-	-	-	-	-	-	-	-	-	-	-	-
104		8.2	8.2	-	6.5	6.0	-	-	-	-	-	-	-	-	-	-	-	-	-
112		-	-	-	5.7	5.5	-	-	-	-	-	-	-	-	-	-	-	-	-
120		-	-	-	5.2	5.2	-	-	-	-	-	-	-	-	-	-	-	-	-
128		-	-	-	5.0	4.7	-	-	-	-	-	-	-	-	-	-	-	-	-
136		-	-	-	4.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36		21.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40		21.1	-	-	-	11.9	-	-	-	-	-	-	-	-	-	-	-	-	-
48		20.8	-	-	-	11.8	-	-	-	-	-	-	-	-	-	-	-	-	-
56		19.9	17.7	-	-	11.6	-	-	-	-	-	-	-	-	-	-	-	-	-
64		18.7	16.4	14.5	-	11.3	-	-	-	-	-	-	-	-	-	-	-	-	-
72		17.4	15.0	13.7	11.0	10.2	-	-	-	-	-	-	-	-	-	-	-	-	-
80		16.1	14.0	12.9	10.7	9.6	-	-	-	-	-	-	-	-	-	-	-	-	-
88		14.8	13.2	12.2	10.1	8.9	-	-	-	-	-	-	-	-	-	-	-	-	-
96		13.8	12.4	11.5	9.4	8.3	-	-	-	-	-	-	-	-	-	-	-	-	-
104		12.9	11.6	10.9	8.9	7.8	-	-	-	-	-	-	-	-	-	-	-	-	-
112		12.1	11.0	10.3	8.3	7.3	-	-	-	-	-	-	-	-	-	-	-	-	-
120		11.3	10.5	10.0	7.9	6.9	-	-	-	-	-	-	-	-	-	-	-	-	-
128		10.6	9.9	9.6	7.5	6.5	-	-	-	-	-	-	-	-	-	-	-	-	-
136		10.0	9.4	9.2	7.0	6.2	-	-	-	-	-	-	-	-	-	-	-	-	-
144		9.5	9.1	8.8	6.6	5.8	-	-	-	-	-	-	-	-	-	-	-	-	-
152		9.0	8.6	8.5	6.1	5.5	-	-	-	-	-	-	-	-	-	-	-	-	-
160		8.3	8.3	5.6	5.8	5.2	-	-	-	-	-	-	-	-	-	-	-	-	-
168		7.4	7.6	-	5.4	5.0	-	-	-	-	-	-	-	-	-	-	-	-	-
176		6.7	6.9	-	5.1	4.9	-	-	-	-	-	-	-	-	-	-	-	-	-
184		2.6	2.7	-	4.8	4.6	-	-	-	-	-	-	-	-	-	-	-	-	-
192		-	-	-	4.6	4.4	-	-	-	-	-	-	-	-	-	-	-	-	-
200		-	-	-	4.3	4.2	-	-	-	-	-	-	-	-	-	-	-	-	-
208		-	-	-	4.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
216		-	-	-	3.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-



202.1 ft							
76.8 ft				108.3 ft			
		0°		20°		40°	
ft							
		1,000 lb					
64		7.5	-	-	-	-	-
72		7.5	-	-	3.7	-	-
80		7.5	7.3	-	3.7	-	-
88		7.5	7.3	6.4	3.7	-	-
96		7.5	7.3	6.3	3.7	-	-
104		7.5	7.3	6.2	3.7	3.7	-
112		7.5	7.3	6.0	3.7	3.7	-
120		7.5	7.3	6.0	3.7	3.7	-
128		7.5	7.3	5.8	3.7	3.7	-
136		7.3	7.3	5.7	3.7	3.7	-
144		6.9	6.9	5.7	3.7	3.7	-
152		6.5	6.5	5.5	3.7	3.7	-
160		5.9	6.1	5.5	3.7	3.7	-
168		5.0	5.6	5.4	3.6	3.7	-
176		4.1	4.7	5.3	3.3	3.7	-
184		3.5	3.8	4.4	-	3.5	-
192		-	3.2	3.4	-	-	-
200		-	2.7	2.9	-	-	-




223.1 ft							
76.8 ft							
		0°		20°		40°	
ft							
		1,000 lb					
72		4.9	-	-	-	-	-
80		4.9	-	-	-	-	-
88		4.9	-	-	-	-	-
96		4.9	-	-	-	-	-
104		4.9	-	-	-	-	-
112		4.9	-	-	-	-	-
120		4.9	-	-	-	-	-
128		4.9	-	-	-	-	-
136		4.9	-	-	-	-	-
144		4.9	-	-	-	-	-
152		4.9	-	-	-	-	-
160		4.8	-	-	-	-	-
168		4.2	-	-	-	-	-
176		3.2	-	-	-	-	-




71,900 lb		26.70 ft x 24.60 ft		360°		85%	
 40.7 ft							
 76.8 ft				 108.3 ft			
0° 20° 40°				0° 20° 40°			
1,000 lb							
ft							
16	38.0	-	-	-	-	-	-
18	36.5	-	-	-	-	-	-
20	35.0	-	-	17.2	-	-	-
24	32.0	-	-	16.8	-	-	-
28	28.8	-	-	16.4	-	-	-
32	25.9	22.4	-	16.1	-	-	-
36	23.6	20.7	-	15.9	-	-	-
40	21.5	19.0	17.5	15.5	-	-	-
48	18.0	16.6	15.4	14.1	13.0	-	-
56	15.6	14.4	13.7	12.5	11.5	-	-
64	13.6	12.8	12.4	11.1	10.2	-	-
72	12.2	11.5	11.1	9.9	9.1	-	-
80	10.9	10.4	10.2	8.9	8.3	-	-
88	9.8	9.4	9.4	7.9	7.4	-	-
96	8.8	8.8	-	7.1	6.6	-	-
104	8.2	8.2	-	6.5	6.0	-	-
112	-	-	-	5.7	5.5	-	-
120	-	-	-	5.2	5.2	-	-
128	-	-	-	5.0	4.7	-	-
136	-	-	-	4.5	-	-	-




 121.4 ft							
 76.8 ft				 108.3 ft			
0° 20° 40°				0° 20° 40°			
1,000 lb							
ft							
36	21.4	-	-	-	-	-	-
40	21.1	-	-	11.9	-	-	-
48	20.8	-	-	11.8	-	-	-
56	19.9	17.7	-	11.6	-	-	-
64	18.7	16.4	14.5	11.3	-	-	-
72	17.4	15.0	13.7	11.0	10.2	-	-
80	16.1	14.0	12.9	10.7	9.6	-	-
88	14.8	13.2	12.2	10.1	8.9	-	-
96	13.8	12.4	11.5	9.4	8.3	-	-
104	12.9	11.6	10.9	8.9	7.8	-	-
112	12.1	11.0	10.3	8.3	7.3	-	-
120	11.2	10.5	10.0	7.9	6.9	-	-
128	10.2	9.8	9.6	7.5	6.5	-	-
136	8.7	9.2	9.1	7.0	6.2	-	-
144	7.3	8.0	8.4	6.6	5.8	-	-
152	6.6	6.9	7.1	6.1	5.5	-	-
160	6.1	6.1	5.6	5.4	5.2	-	-
168	5.1	5.5	-	4.8	4.9	-	-
176	4.7	4.7	-	4.3	4.5	-	-
184	2.6	2.7	-	3.5	4.0	-	-
192	-	-	-	3.0	3.4	-	-
200	-	-	-	2.6	3.0	-	-



 202.1 ft							
 76.8 ft				 108.3 ft			
0° 20° 40°				0° 20° 40°			
1,000 lb							
ft							
64	7.5	-	-	-	-	-	-
72	7.5	-	-	3.7	-	-	-
80	7.5	7.3	-	3.7	-	-	-
88	7.5	7.3	6.4	3.7	-	-	-
96	7.5	7.3	6.3	3.7	-	-	-
104	7.5	7.3	6.2	3.7	3.7	-	-
112	7.5	7.3	6.0	3.7	3.7	-	-
120	7.2	7.3	6.0	3.7	3.7	-	-
128	6.1	6.9	5.8	3.7	3.7	-	-
136	4.9	6.0	5.7	3.3	3.7	-	-
144	3.8	4.9	5.5	2.3	3.7	-	-
152	2.8	3.9	4.7	-	3.4	-	-
160	-	3.0	3.7	-	-	-	-

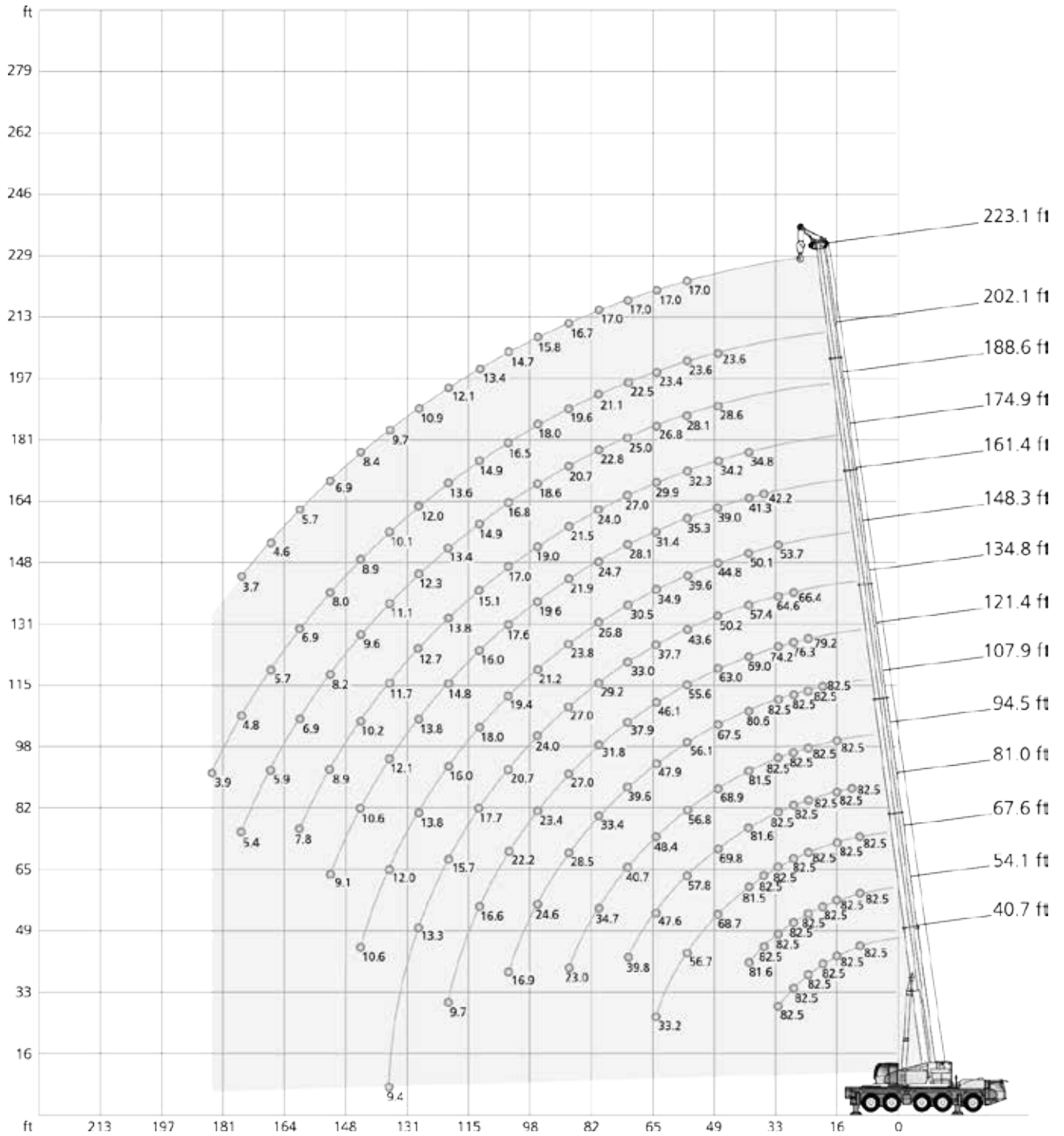
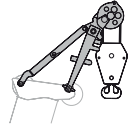
 223.1 ft							
 76.8 ft							
0° 20° 40°							
1,000 lb							
ft							
72	4.9	-	-	-	-	-	-
80	4.9	-	-	-	-	-	-
88	4.9	-	-	-	-	-	-
96	4.9	-	-	-	-	-	-
104	4.9	-	-	-	-	-	-
112	4.9	-	-	-	-	-	-
120	4.9	-	-	-	-	-	-
128	4.4	-	-	-	-	-	-
136	3.3	-	-	-	-	-	-

56,000 lb		26.70 ft x 24.60 ft						360°			85%		
 40.7 ft													
 76.8 ft													
 108.3 ft													
ft	0°	20°	40°	0°	20°	40°	1,000 lb						
16	38.0	-	-	-	-	-	-	-	-	-	-	-	
18	36.5	-	-	-	-	-	-	-	-	-	-	-	
20	35.0	-	-	-	17.2	-	-	-	-	-	-	-	
24	32.0	-	-	-	16.8	-	-	-	-	-	-	-	
28	28.8	-	-	-	16.4	-	-	-	-	-	-	-	
32	25.9	22.4	-	-	16.1	-	-	-	-	-	-	-	
36	23.6	20.7	-	-	15.9	-	-	-	-	-	-	-	
40	21.5	19.0	17.5	-	15.5	-	-	-	-	-	-	-	
48	18.0	16.6	15.4	14.1	13.0	-	-	-	-	-	-	-	
56	15.6	14.4	13.7	12.5	11.5	-	-	-	-	-	-	-	
64	13.6	12.8	12.4	11.1	10.2	-	-	-	-	-	-	-	
72	12.2	11.5	11.1	9.9	9.1	-	-	-	-	-	-	-	
80	10.9	10.4	10.2	8.9	8.3	-	-	-	-	-	-	-	
88	9.8	9.4	9.4	7.9	7.4	-	-	-	-	-	-	-	
96	8.8	8.8	-	7.1	6.6	-	-	-	-	-	-	-	
104	8.2	8.2	-	6.5	6.0	-	-	-	-	-	-	-	
112	-	-	-	5.7	5.5	-	-	-	-	-	-	-	
120	-	-	-	5.2	5.2	-	-	-	-	-	-	-	
128	-	-	-	5.0	4.7	-	-	-	-	-	-	-	
136	-	-	-	4.5	-	-	-	-	-	-	-	-	

 121.4 ft												
 76.8 ft												
 108.3 ft												
ft	0°	20°	40°	0°	20°	40°	1,000 lb					
36	21.4	-	-	-	-	-	-	-	-	-	-	-
40	21.1	-	-	-	11.9	-	-	-	-	-	-	-
48	20.8	-	-	-	11.8	-	-	-	-	-	-	-
56	19.9	17.7	-	-	11.6	-	-	-	-	-	-	-
64	18.7	16.4	14.5	-	11.3	-	-	-	-	-	-	-
72	17.4	15.0	13.7	11.0	10.2	-	-	-	-	-	-	-
80	16.1	14.0	12.9	10.7	9.6	-	-	-	-	-	-	-
88	14.8	13.2	12.2	10.1	8.9	-	-	-	-	-	-	-
96	13.8	12.4	11.5	9.4	8.3	-	-	-	-	-	-	-
104	12.7	11.6	10.9	8.9	7.8	-	-	-	-	-	-	-
112	10.9	10.9	10.3	8.3	7.3	-	-	-	-	-	-	-
120	9.6	10.0	9.9	7.8	6.9	-	-	-	-	-	-	-
128	8.3	8.9	9.0	7.3	6.5	-	-	-	-	-	-	-
136	7.2	7.6	8.0	6.7	6.2	-	-	-	-	-	-	-
144	6.4	6.6	6.8	5.8	5.8	-	-	-	-	-	-	-
152	5.5	5.8	6.0	5.0	5.5	-	-	-	-	-	-	-
160	5.0	5.1	5.0	4.4	5.0	-	-	-	-	-	-	-
168	4.2	4.5	-	3.6	4.1	-	-	-	-	-	-	-
176	3.8	3.8	-	3.1	3.6	-	-	-	-	-	-	-
184	2.6	2.7	-	2.6	3.0	-	-	-	-	-	-	-

 202.1 ft												
 76.8 ft												
 108.3 ft												
ft	0°	20°	40°	0°	20°	40°	1,000 lb					
64	7.5	-	-	-	-	-	-	-	-	-	-	-
72	7.5	-	-	-	3.7	-	-	-	-	-	-	-
80	7.5	7.3	-	-	3.7	-	-	-	-	-	-	-
88	7.5	7.3	6.4	-	3.7	-	-	-	-	-	-	-
96	7.5	7.3	6.3	-	3.7	-	-	-	-	-	-	-
104	7.1	7.3	6.2	-	3.7	3.7	-	-	-	-	-	-
112	5.9	7.2	6.0	-	3.7	3.7	-	-	-	-	-	-
120	4.5	5.9	6.0	-	-	3.7	-	-	-	-	-	-
128	3.2	4.5	5.4	-	-	3.6	-	-	-	-	-	-
136	-	3.3	4.4	-	-	2.9	-	-	-	-	-	-
144	-	2.3	3.1	-	-	-	-	-	-	-	-	-

 223.1 ft												
 76.8 ft												
ft	0°	20°	40°	1,000 lb								
72	4.9	-	-	-	-	-	-	-	-	-	-	-
80	4.9	-	-	-	-	-	-	-	-	-	-	-
88	4.9	-	-	-	-	-	-	-	-	-	-	-
96	4.9	-	-	-	-	-	-	-	-	-	-	-
104	4.9	-	-	-	-	-	-	-	-	-	-	-
112	4.1	-	-	-	-	-	-	-	-	-	-	-



101,400 lb		26.70 ft x 24.60 ft														360°		85%	
		(ft)																	
		40.7	54.1	67.6	81.0	94.5	107.9	121.4	134.8	148.3	161.4	174.9	188.6	202.1	223.1				
ft		1,000 lb														ft			
10		82.5	82.5	82.5	-	-	-	-	-	-	-	-	-	-	-	-	10		
12		82.5	82.5	82.5	82.5	-	-	-	-	-	-	-	-	-	-	-	12		
14		82.5	82.5	82.5	82.5	-	-	-	-	-	-	-	-	-	-	-	14		
16		82.5	82.5	82.5	82.5	82.5	-	-	-	-	-	-	-	-	-	-	16		
18		82.5	82.5	82.5	82.5	82.5	-	-	-	-	-	-	-	-	-	-	18		
20		82.5	82.5	82.5	82.5	82.5	82.5	-	-	-	-	-	-	-	-	-	20		
24		82.5	82.5	82.5	82.5	82.5	82.5	79.2	-	-	-	-	-	-	-	-	24		
28		82.5	82.5	82.5	82.5	82.5	82.5	76.3	66.4	-	-	-	-	-	-	-	28		
32		82.5	82.5	82.5	82.5	82.5	82.5	74.2	64.6	53.7	-	-	-	-	-	-	32		
36		-	82.5	82.5	82.5	82.5	82.0	71.7	61.2	52.1	42.2	-	-	-	-	-	36		
40		-	81.6	81.5	81.6	81.5	80.6	69.0	57.4	50.1	41.3	34.8	-	-	-	-	40		
48		-	-	68.7	69.8	68.9	67.5	63.0	50.2	44.8	39.0	34.2	28.6	23.6	-	-	48		
56		-	-	56.7	57.8	56.8	56.1	55.6	43.6	39.6	35.3	32.3	28.1	23.6	17.0	-	56		
64		-	-	33.2	47.6	48.4	47.9	46.1	37.7	34.9	31.4	29.9	26.8	23.4	17.0	-	64		
72		-	-	-	39.8	40.7	39.6	37.9	33.0	30.5	28.1	27.0	25.0	22.5	17.0	-	72		
80		-	-	-	-	34.7	33.4	31.8	29.2	26.8	24.7	24.0	22.8	21.1	17.0	-	80		
88		-	-	-	-	23.0	28.5	27.0	27.0	23.8	21.9	21.5	20.7	19.6	16.7	-	88		
96		-	-	-	-	-	24.6	23.4	24.0	21.2	19.6	19.0	18.6	18.0	15.8	-	96		
104		-	-	-	-	-	16.9	22.2	20.7	19.4	17.6	17.0	16.8	16.5	14.7	-	104		
112		-	-	-	-	-	-	16.6	17.7	18.0	16.0	15.1	14.9	14.9	13.4	-	112		
120		-	-	-	-	-	-	9.7	15.7	16.0	14.8	13.8	13.4	13.6	12.1	-	120		
128		-	-	-	-	-	-	-	13.3	13.8	13.8	12.7	12.3	12.0	10.9	-	128		
136		-	-	-	-	-	-	-	9.4	12.0	12.1	11.7	11.1	10.1	9.7	-	136		
144		-	-	-	-	-	-	-	-	10.6	10.6	10.2	9.6	8.9	8.4	-	144		
152		-	-	-	-	-	-	-	-	-	9.1	8.9	8.2	8.0	6.9	-	152		
160		-	-	-	-	-	-	-	-	-	-	7.8	6.9	6.9	5.7	-	160		
168		-	-	-	-	-	-	-	-	-	-	-	5.9	5.7	4.6	-	168		
176		-	-	-	-	-	-	-	-	-	-	-	5.4	4.8	3.7	-	176		
184		-	-	-	-	-	-	-	-	-	-	-	-	3.9	-	-	184		
1)		39.0	29.1	22.9	18.1	14.6	11.5	9.0	6.8	4.9	3.7	-	-	-	-	-	1)		






1) Capacities with horizontal boom






		71,900 lb				26.70 ft x 24.60 ft				360°				85%			
		(ft)															
		1,000 lb															
ft	ft	40.7	54.1	67.6	81.0	94.5	107.9	121.4	134.8	148.3	161.4	174.9	188.6	202.1	223.1	ft	
10		82.5	82.5	82.5	-	-	-	-	-	-	-	-	-	-	-	10	
12		82.5	82.5	82.5	82.5	-	-	-	-	-	-	-	-	-	-	12	
14		82.5	82.5	82.5	82.5	-	-	-	-	-	-	-	-	-	-	14	
16		82.5	82.5	82.5	82.5	82.5	-	-	-	-	-	-	-	-	-	16	
18		82.5	82.5	82.5	82.5	82.5	-	-	-	-	-	-	-	-	-	18	
20		82.5	82.5	82.5	82.5	82.5	82.5	-	-	-	-	-	-	-	-	20	
24		82.5	82.5	82.5	82.5	82.5	82.5	79.2	-	-	-	-	-	-	-	24	
28		82.5	82.5	82.5	82.5	82.5	82.5	76.3	66.4	-	-	-	-	-	-	28	
32		82.5	82.5	82.5	82.5	82.5	82.5	74.2	64.6	53.7	-	-	-	-	-	32	
36		-	81.5	81.0	81.5	81.1	79.3	71.7	61.2	52.1	42.2	-	-	-	-	36	
40		-	78.7	77.6	78.8	77.8	74.5	68.6	57.4	50.1	41.3	34.8	-	-	-	40	
48		-	-	59.2	58.7	57.4	58.7	57.0	50.2	44.8	39.0	34.2	28.6	23.6	-	48	
56		-	-	45.9	47.3	47.1	45.9	43.9	42.2	39.6	35.3	32.3	28.1	23.6	17.0	56	
64		-	-	30.1	38.5	37.8	36.7	34.7	34.4	33.0	31.4	29.9	26.8	23.4	17.0	64	
72		-	-	-	31.7	31.0	29.9	29.6	29.2	27.3	27.0	26.5	25.0	22.5	17.0	72	
80		-	-	-	-	26.0	25.2	25.8	24.2	24.0	22.6	22.6	22.3	21.1	17.0	80	
88		-	-	-	-	16.0	22.8	22.0	21.0	20.8	20.0	19.4	19.2	18.9	16.7	88	
96		-	-	-	-	-	19.9	18.6	18.8	17.3	17.5	17.0	16.4	15.7	14.8	96	
104		-	-	-	-	-	13.8	16.3	16.2	15.8	14.9	14.8	13.6	13.5	12.2	104	
112		-	-	-	-	-	-	10.5	14.0	14.0	13.3	12.7	12.0	11.3	10.0	112	
120		-	-	-	-	-	-	9.7	12.5	11.9	11.5	11.0	10.6	9.3	8.2	120	
128		-	-	-	-	-	-	-	10.0	10.4	9.7	9.8	8.8	7.5	6.4	128	
136		-	-	-	-	-	-	-	9.4	9.3	8.3	8.3	7.4	6.0	4.9	136	
144		-	-	-	-	-	-	-	-	5.8	7.5	7.1	6.0	4.7	3.6	144	
152		-	-	-	-	-	-	-	-	-	4.7	5.8	4.9	3.6	-	152	
160		-	-	-	-	-	-	-	-	-	-	5.0	3.9	-	-	160	
1)		39.0	29.1	22.9	18.1	14.6	11.5	9.0	6.8	4.9	3.7	-	-	-	-	1)	

1) Capacities with horizontal boom

56,000 lb		26.70 ft x 24.60 ft														360°		85%	
		(ft)																	
		40.7	54.1	67.6	81.0	94.5	107.9	121.4	134.8	148.3	161.4	174.9	188.6	202.1	223.1				
ft		1,000 lb														ft			
10		82.5	82.5	82.5	-	-	-	-	-	-	-	-	-	-	-	-	10		
12		82.5	82.5	82.5	82.5	-	-	-	-	-	-	-	-	-	-	-	12		
14		82.5	82.5	82.5	82.5	-	-	-	-	-	-	-	-	-	-	-	14		
16		82.5	82.5	82.5	82.5	82.5	-	-	-	-	-	-	-	-	-	-	16		
18		82.5	82.5	82.5	82.5	82.5	-	-	-	-	-	-	-	-	-	-	18		
20		82.5	82.5	82.5	82.5	82.5	82.5	-	-	-	-	-	-	-	-	-	20		
24		82.5	82.5	82.5	82.5	82.5	82.5	79.2	-	-	-	-	-	-	-	-	24		
28		82.5	82.5	82.5	82.5	82.5	82.5	76.3	66.4	-	-	-	-	-	-	-	28		
32		82.5	82.5	82.5	82.5	82.5	82.5	74.2	64.6	53.7	-	-	-	-	-	-	32		
36		-	76.2	76.6	76.3	75.7	73.8	69.2	61.2	52.1	42.2	-	-	-	-	-	36		
40		-	68.1	68.8	68.3	67.0	65.8	63.2	57.1	50.1	41.3	34.8	-	-	-	-	40		
48		-	-	50.8	52.4	51.9	50.6	48.6	46.2	43.5	38.9	34.2	28.6	23.6	-	-	48		
56		-	-	40.7	40.7	40.1	39.0	37.6	37.0	35.5	33.5	31.5	28.1	23.6	17.0	-	56		
64		-	-	24.0	32.6	31.9	30.8	31.4	30.1	29.0	28.1	27.5	25.8	23.4	17.0	-	64		
72		-	-	-	26.6	25.9	27.0	25.9	24.7	24.8	23.9	23.4	23.2	21.7	17.0	-	72		
80		-	-	-	-	22.9	22.6	21.5	21.9	20.7	20.4	20.6	19.2	18.5	16.5	-	80		
88		-	-	-	-	14.4	19.1	19.1	18.3	18.2	17.6	17.0	16.6	15.2	13.3	-	88		
96		-	-	-	-	-	16.1	16.5	16.1	15.3	14.8	14.5	13.9	12.4	10.7	-	96		
104		-	-	-	-	-	13.8	14.0	14.0	13.3	12.3	12.4	11.3	10.0	8.4	-	104		
112		-	-	-	-	-	-	10.5	11.8	11.1	10.9	10.3	9.4	8.1	6.5	-	112		
120		-	-	-	-	-	-	9.7	10.2	9.4	9.5	8.4	7.6	6.2	4.9	-	120		
128		-	-	-	-	-	-	-	8.7	7.9	7.9	6.9	6.1	4.7	3.5	-	128		
136		-	-	-	-	-	-	-	7.5	6.6	6.6	5.8	4.7	3.4	-	-	136		
144		-	-	-	-	-	-	-	-	3.4	5.6	4.7	3.6	2.3	-	-	144		
152		-	-	-	-	-	-	-	-	-	-	3.6	-	-	-	-	152		
160		-	-	-	-	-	-	-	-	-	-	2.8	-	-	-	-	160		
1)		39.0	29.1	22.9	18.1	14.6	11.5	9.0	6.8	4.9	3.7	-	-	-	-	-	1)		

1) Capacities with horizontal boom

 13,900 lb		 26.70 ft x 24.60 ft														360°		85%	
 		40.7	54.1	67.6	81.0	94.5	107.9	(ft)		121.4	134.8	148.3	161.4	174.9	188.6	202.1	223.1		
ft		1,000 lb																ft	
10	82.5	82.5	82.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10
12	82.5	82.5	82.5	82.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12
14	82.5	82.5	82.5	82.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14
16	82.5	82.5	82.5	82.5	82.5	-	-	-	-	-	-	-	-	-	-	-	-	-	16
18	82.5	82.5	82.5	82.5	82.5	82.5	-	-	-	-	-	-	-	-	-	-	-	-	18
20	82.5	82.5	82.5	82.5	82.5	82.5	82.5	-	-	-	-	-	-	-	-	-	-	-	20
24	82.5	82.5	82.5	81.3	79.4	78.8	73.1	-	-	-	-	-	-	-	-	-	-	-	24
28	73.3	75.3	75.7	72.0	70.4	65.1	60.8	56.6	-	-	-	-	-	-	-	-	-	-	28
32	55.4	59.0	60.3	61.6	57.8	53.8	51.2	47.9	43.7	-	-	-	-	-	-	-	-	-	32
36	-	48.0	50.5	50.7	48.6	46.0	44.6	41.0	38.7	35.2	-	-	-	-	-	-	-	-	36
40	-	39.1	40.7	40.9	40.5	41.0	38.1	36.9	35.0	33.1	30.9	-	-	-	-	-	-	-	40
48	-	-	29.8	30.8	30.6	30.0	30.3	29.4	27.6	26.7	24.6	22.3	19.4	-	-	-	-	-	48
56	-	-	22.6	23.4	23.3	23.5	23.4	22.6	21.5	20.7	18.9	16.8	14.5	12.2	-	-	-	-	56
64	-	-	17.5	18.1	18.5	18.4	18.2	17.5	16.7	16.2	14.5	12.5	10.3	8.0	-	-	-	-	64
72	-	-	-	14.2	14.6	14.4	14.2	13.5	12.7	12.4	10.9	8.9	6.9	4.9	-	-	-	-	72
80	-	-	-	-	11.5	11.3	11.1	10.4	9.5	9.5	8.2	6.5	4.5	-	-	-	-	-	80
88	-	-	-	-	9.2	9.0	8.8	8.1	7.2	7.2	6.0	4.2	-	-	-	-	-	-	88
96	-	-	-	-	-	7.0	6.7	6.1	5.3	5.3	4.2	-	-	-	-	-	-	-	96
104	-	-	-	-	-	5.5	5.0	4.4	3.7	3.7	2.8	-	-	-	-	-	-	-	104
112	-	-	-	-	-	-	3.9	3.0	-	-	-	-	-	-	-	-	-	-	112
1)	39.0	24.3	16.8	11.5	8.2	5.1	2.9	-	-	-	-	-	-	-	-	-	-	-	1)

 8,200 lb		 26.70 ft x 24.60 ft														360°		85%	
 		40.7	54.1	67.6	81.0	94.5	107.9	(ft)		121.4	134.8	148.3	161.4	174.9	188.6	202.1	223.1		
ft		1,000 lb																ft	
10	82.5	82.5	82.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10
12	82.5	82.5	82.5	82.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12
14	82.5	82.5	82.5	82.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14
16	82.5	82.5	82.5	82.5	82.5	-	-	-	-	-	-	-	-	-	-	-	-	-	16
18	82.5	82.5	82.5	82.5	82.5	82.5	-	-	-	-	-	-	-	-	-	-	-	-	18
20	82.5	82.5	82.5	82.5	82.3	82.1	-	-	-	-	-	-	-	-	-	-	-	-	20
24	80.4	81.8	80.8	79.1	77.4	74.0	68.1	-	-	-	-	-	-	-	-	-	-	-	24
28	66.8	70.7	69.9	67.9	64.1	59.2	55.1	51.9	-	-	-	-	-	-	-	-	-	-	28
32	49.7	53.4	56.2	55.9	52.2	49.6	47.3	44.5	40.7	-	-	-	-	-	-	-	-	-	32
36	-	44.0	45.7	45.9	43.7	43.4	39.9	38.6	35.8	33.4	-	-	-	-	-	-	-	-	36
40	-	35.0	36.8	36.8	38.3	36.6	35.7	34.3	32.4	29.8	27.5	-	-	-	-	-	-	-	40
48	-	-	27.0	27.9	27.5	27.9	27.6	25.9	24.3	23.5	21.5	19.3	16.8	-	-	-	-	-	48
56	-	-	20.0	20.8	21.1	21.2	21.0	19.9	18.6	17.9	16.2	14.1	11.8	9.5	-	-	-	-	56
64	-	-	15.0	15.9	16.5	16.3	15.9	15.2	14.3	13.6	12.0	10.0	7.8	5.6	-	-	-	-	64
72	-	-	-	12.0	12.6	12.4	12.2	11.5	10.7	10.2	8.7	6.9	4.7	2.7	-	-	-	-	72
80	-	-	-	-	9.8	9.5	9.3	8.7	7.8	7.6	6.3	4.5	-	-	-	-	-	-	80
88	-	-	-	-	7.7	7.3	7.1	6.4	5.7	5.6	4.2	-	-	-	-	-	-	-	88
96	-	-	-	-	-	5.6	5.3	4.7	3.8	3.9	-	-	-	-	-	-	-	-	96
104	-	-	-	-	-	4.1	3.9	3.1	-	2.4	-	-	-	-	-	-	-	-	104
1)	34.8	21.4	14.6	9.7	6.6	4.0	-	-	-	-	-	-	-	-	-	-	-	-	1)

1) Capacities with horizontal boom