

Lifting capacities main boom

20,900 lb



22.6 x 21.0 ft 360°

85%

Radius ft	Main boom								1)		Radius ft
	ft	33.1	52.8	72.5	91.9	106.6	121.4	131.2	33.1	52.8	
					1,000 lb					1,000 lb	
10		120.0*	-	-	-	-	-	-	-	-	10
10		109.9	-	-	-	-	-	-	33.6	-	10
11		103.6	67.9	-	-	-	-	-	31.6	32.8	11
13		93.0	67.9	41.2	-	-	-	-	27.9	29.3	13
15		84.4	67.9	41.2	33.9	-	-	-	25.0	26.3	15
16		80.6	67.9	41.2	33.9	26.6	-	-	23.5	25.0	16
19		67.1	62.1	41.2	33.9	26.6	21.8	-	18.5	20.1	19
23		52.5	49.9	41.2	33.9	26.6	21.8	16.9	13.6	14.9	23
26		-	39.6	38.9	31.9	26.6	21.8	16.9	-	12.3	26
29		-	36.0	35.8	30.0	25.7	21.8	16.9	-	10.4	29
33		-	29.5	29.7	27.8	24.1	21.7	16.9	-	8.3	33
39		-	22.4	23.5	22.1	21.7	19.5	16.9	-	6.2	39
46		-	-	17.8	18.4	16.9	17.1	15.1	-	-	46
52		-	-	14.8	15.0	13.9	13.9	13.7	-	-	52
59		-	-	11.9	12.3	11.9	11.7	11.2	-	-	59
65		-	-	-	10.3	10.5	9.8	9.2	-	-	65
72		-	-	-	8.8	9.0	7.9	7.3	-	-	72
79		-	-	-	7.2	7.4	6.5	6.1	-	-	79
85		-	-	-	-	6.4	5.5	4.9	-	-	85
92		-	-	-	-	5.2	4.6	3.9	-	-	92
98		-	-	-	-	-	3.8	3.1	-	-	98
105		-	-	-	-	-	2.8	2.2	-	-	105
111		-	-	-	-	-	-	1.8	-	-	111

16,500 lb



22.6 x 21.0 ft 360°

85%

Radius ft	Main boom								1)		Radius ft
	ft	33.1	52.8	72.5	91.9	106.6	121.4	131.2	33.1	52.8	
					1,000 lb					1,000 lb	
10		120.0*	-	-	-	-	-	-	-	-	10
10		109.9	-	-	-	-	-	-	33.6	-	10
11		103.5	67.9	-	-	-	-	-	31.6	32.8	11
13		93.0	67.9	41.2	-	-	-	-	27.9	29.3	13
15		83.8	67.9	41.2	33.9	-	-	-	23.3	25.2	15
16		78.7	67.9	41.2	33.9	26.6	-	-	21.1	22.9	16
19		65.0	61.7	41.2	33.9	26.6	21.8	-	16.2	17.8	19
23		47.4	45.0	41.2	33.9	26.6	21.8	16.9	11.8	13.2	23
26		-	35.6	38.9	31.9	26.6	21.8	16.9	-	10.7	26
29		-	33.2	32.8	30.0	25.7	21.8	16.9	-	9.1	29
33		-	26.6	27.7	26.4	24.1	21.7	16.9	-	7.2	33
39		-	20.2	21.3	21.3	20.0	19.5	16.9	-	5.1	39
46		-	-	16.0	16.5	15.1	15.1	15.1	-	-	46
52		-	-	13.0	13.6	13.5	12.7	11.9	-	-	52
59		-	-	10.3	11.0	11.0	10.1	9.2	-	-	59
65		-	-	-	9.2	9.2	8.3	7.4	-	-	65
72		-	-	-	7.5	7.5	6.8	5.7	-	-	72
79		-	-	-	6.3	6.3	5.2	4.5	-	-	79
85		-	-	-	-	5.3	4.4	3.7	-	-	85
92		-	-	-	-	4.3	3.2	2.8	-	-	92
98		-	-	-	-	-	2.6	2.0	-	-	98
105		-	-	-	-	-	1.9	-	-	-	105
111		-	-	-	-	-	-	-	-	-	111

Remarks

* over rear

1) free on wheels, 0° over rear