

49,100 lb Counterweight — Fully Extended Outriggers — 360° Rotation (All Capacities Are Listed In Pounds)														
Radius (ft)	Boom Length (ft)													Radius (ft)
	39.81	51.80- 53.12	63.78- 66.9	76.69- 81.03	88.67- 93.9	102.44- 106.36	114.43- 120.52	129.06- 132.09	141.05- 146.25	156.55- 159.56	168.53- 172.44	182.71- 184.	196.87	
7	240,000													7
8	205,000													8
9	180,000													9
10	166,000	167,700	162,800											10
12	148,200	152,900	150,100	134,200										12
15	127,700	133,800	132,600	128,700	92,500									15
20	100,300	102,300	102,000	100,400	92,500	65,300	44,700							20
25	77,800	80,900	80,500	81,300	80,200	65,300	51,300	37,700	20,300					25
30	62,300	65,700	66,900	66,800	65,900	64,400	51,300	37,700	31,000	24,900	12,600			30
35		54,600	55,900	56,100	56,100	56,300	48,400	37,700	31,000	24,900	20,000	12,700		35
40		46,100	47,600	47,800	49,000	48,200	43,800	37,700	31,000	24,900	20,000	12,700	10,500	40
45		38,800	41,900	42,700	42,600	41,900	38,800	37,700	31,000	24,900	20,000	12,700	10,500	45
50			36,600	37,400	37,300	36,700	34,200	35,100	31,000	24,900	20,000	12,700	10,500	50
55			32,200	33,000	33,000	32,400	31,600	31,000	29,900	24,900	20,000	12,700	10,500	55
60				28,800	28,900	28,400	27,900	26,900	27,100	24,900	20,000	12,700	10,500	60
65				25,300	25,400	24,900	24,400	24,500	23,600	23,000	20,000	12,700	10,500	65
70				21,000	22,500	22,300	21,500	21,600	21,100	21,100	20,000	12,700	10,500	70
75					20,000	20,000	19,100	19,100	19,500	18,700	18,000	12,700	10,500	75
80					17,800	17,900	17,200	17,000	17,400	16,700	15,900	12,700	10,500	80
85					13,400	16,000	16,200	15,300	15,700	16,000	14,300	12,700	10,500	85
90						14,500	14,900	13,900	14,100	14,600	13,900	12,700	10,500	90
95						13,000	13,500	13,200	12,700	13,200	12,600	11,800	10,500	95
100							12,200	12,500	12,000	11,900	12,500	11,500	10,500	100
105							11,000	11,600	11,400	10,800	11,400	10,600	10,000	105
110							8,700	10,600	10,800	9,800	10,300	9,600	9,000	110
115								9,600	10,300	8,800	9,400	8,700	8,100	115
120								8,800	9,400	8,000	8,500	7,900	7,300	120
125									8,600	7,200	7,800	7,100	6,500	125
130									7,900	6,500	7,100	6,400	5,800	130
135									5,400	5,900	6,400	5,700	5,200	135
140										5,300	5,800	5,100	4,600	140
145										4,700	5,300	4,600	4,000	145
150											4,700	4,100	2,900	150
155											4,300	3,600	2,400	155
160											3,800	3,100	2,000	160
165												2,600	2,000	165
170												2,200	1,500	170
175													1,100	175

This information is not for crane operation. Operator must refer to the in-cab information for crane operation. Rated lifting capacities shown on fully extended outriggers do not exceed 85% of the tipping loads and on tires do not exceed 75% of the tipping loads.