

## 39,500 lb Counterweight – Fully Extended Outriggers – 360° Rotation

(All Capacities Are Listed In Pounds)

Radius (ft)	Boom Length (ft)														Radius (ft)	
	38	50	60	70	76.5/80	90	100	110	120	130	140					
7	200,000***															7
8	180,000*															8
9	167,600*															9
10	158,800*	152,100*	117,900	89,700												10
12	143,600*	138,700*	108,800	85,000	85,100**											12
15	123,700	122,600	106,500	78,800	78,400**	57,700										15
20	91,300	93,500	93,800	70,300	76,500**	56,200	49,100	42,500								20
25	71,000	73,300	73,800	63,600	73,300**	55,300	45,800	42,500	33,700	29,700						25
30	57,200	59,600	60,100	58,100	61,100	54,500	45,200	38,300	31,200	29,400	24,400					30
35		49,700	50,300	51,400	51,200	50,900	42,500	35,500	30,900	29,100	24,100					35
40		42,200	43,700	44,000	43,800	43,400	38,200	33,400	30,600	28,800	24,000					40
45			37,900	38,200	38,100	37,700	34,600	30,300	29,900	28,600	23,800					45
50			32,400	32,700	32,500	32,000	31,500	27,900	27,800	26,800	23,700					50
55				28,200	28,000	27,600	27,300	25,600	25,800	24,800	23,600					55
60				24,600	24,500	24,100	24,100	23,600	24,200	23,000	22,100					60
65					21,500	22,300	21,100	21,400	21,600	21,300	20,600					65
70					19,700	19,900	18,700	19,500	19,100	19,200	19,200					70
75						17,700	17,500	17,400	17,000	17,700	17,400					75
80						16,000	16,000	15,600	15,900	15,900	15,600					80
85							14,600	14,600	14,800	14,400	14,100					85
90							13,800	13,700	13,400	13,000	12,700					90
95								12,500	12,300	11,900	11,600					95
100								11,500	11,200	10,900	10,600					100
105									10,200	9,900	9,600					105
110									9,400	9,000	8,800					110
115										8,300	8,000					115
120										7,500	7,300					120
125											6,600					125
130											6,000					130

\* Special Conditions Or Wire Rope Required  
 \*\* 76.5 EM5 mode  
 \*\*\* Over Rear