

# Main Boom Lift Capacity Charts – Standard

**15,000 lb Counterweight – Fully Extended Outriggers – 360° Rotation**  
**(All Capacities Are Listed In Pounds)**

Radius (ft)	Boom Length (ft)										Radius (ft)	
	41	50	60	69.6/70	80	90	100	110	120	127		
8	150,000*											8
9	140,000*											9
10	128,600	75,100	74,000									10
12	116,500	75,100	74,000									12
15	100,100	75,100	74,000	43,900**	38,000							15
20	74,700	74,100	73,600	43,900**	38,000	38,000	37,400					20
25	57,600	57,000	56,600	43,900**	38,000	38,000	32,700	29,400	23,300	19,600		25
30	45,900	45,500	45,100	43,900**	38,000	37,900	29,000	26,200	23,300	19,600		30
35		36,800	37,300	38,000	37,900	33,900	26,000	23,500	21,500	19,600		35
40		28,700	29,200	37,700	29,700	29,900	23,400	21,200	19,400	18,400		40
45			23,600	29,500	24,100	24,300	21,200	19,200	17,600	16,400		45
50			19,300	23,900	19,900	20,000	19,300	17,400	15,800	14,900		50
55				19,700	16,600	16,800	16,900	15,800	14,400	13,600		55
60				16,400	14,000	14,200	14,300	14,400	13,200	12,500		60
65				13,800	12,000	12,100	12,300	12,400	12,200	11,500		65
70					10,200	10,400	10,500	10,600	10,700	10,600		70
75						8,900	9,000	9,100	9,200	9,200		75
80						7,600	7,800	7,900	7,900	8,000		80
85							6,700	6,800	6,800	6,900		85
90							5,700	5,800	5,900	5,900		90
95								5,000	5,100	5,100		95
100								4,200	4,300	4,400		100
105									3,600	3,700		105
110									3,000	3,100		110
115										2,600		115

\* Special Conditions Or Wire Rope Required

\*\* 69.6 A – max Mode

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.