

 FULLY EXTENDED OUTRIGGERS - MAIN BOOM CAPACITY 5,000 kg. ctwt. ANSI B30.5 85% 360°							
BOOM LENGTH IN METERS - CAPACITY LISTED IN KILOGRAMS							
RADIUS	11.4	15.4	19.3	27.2	35.1	43.0	RADIUS
M							M
2.8	60000						2.8
3.0	55000	45000	35000				3.0
3.5	51150	45000	35000				3.5
4.0	47150	42690	35000				4.0
4.5	42800	39890	32950				4.5
5.0	39100	37440	30950	20590			5.0
5.5	35900	35420	29150	20590			5.5
6.0	33080	32690	27550	20590			6.0
6.5	30650	30240	26100	19640	13590		6.5
7.0	28640	28040	24800	18790	13590		7.0
7.5	26560	26150	23600	18040	13590		7.5
8.0	24000	23340	22500	17340	13590	9190	8.0
9.0	18960	18390	17960	16040	12840	9190	9.0
10.0		14950	14510	14890	12090	8690	10.0
11.0		12360	11950	13040	11490	8190	11.0
12.0		10370	10000	11050	10840	7740	12.0
14.0			7200	8200	8630	7040	14.0
16.0			5280	6260	6680	6390	16.0
18.0				4850	5270	5490	18.0
20.0				3780	4200	4430	20.0
22.0				2940	3360	3590	22.0
24.0				2260	2690	2910	24.0
26.0					2130	2360	26.0
28.0					1670	1900	28.0
30.0					1280	1510	30.0
32.0					940	1170	32.0

NOTES TO LIFTING CAPACITY

Rated lifting capacities shown do not exceed 85% of the tipping loads. The weight of the hook block, hook ball and any additional auxiliary lifting devices are not calculated into the rated lifting capacity and must be deducted prior to operation.