



MAIN BOOM LIFTING CAPACITY

Rated loads in metric tons for 360° working area (Counterweight: 25.8 t)

Crawlers fully extended

Boom length	12.2	15.2	18.3	21.3	24.4	27.4	30.5	33.5	36.6	39.6	42.7	45.7	48.8	51.8	54.9
4.0	80.0														
4.5	71.9	71.2													
5.0	59.7	59.6	59.5												
5.5	51.0	50.9	50.8	50.7											
6.0	44.5	44.3	44.2	44.1	44.0										
7.0	35.3	35.2	35.1	35.0	34.9	34.8	34.7								
8.0	29.2	29.1	29.0	28.8	28.8	28.7	28.6	28.4	28.3						
9.0	24.8	24.7	24.6	24.5	24.4	24.3	24.2	24.0	23.9	23.8	23.4				
10.0	21.6	21.4	21.3	21.2	21.1	21.0	20.9	20.7	20.6	20.5	20.3	20.2			
12.0	17.0	16.9	16.8	16.6	16.5	16.4	16.2	16.1	16.0	16.0	15.9	15.6	15.5	15.4	15.3
14.0		13.8	13.7	13.6	13.4	13.3	13.2	13.1	13.0	12.9	12.9	12.7	12.5	12.4	12.3
16.0			11.5	11.4	11.2	11.2	11.0	10.9	10.8	10.7	10.7	10.5	10.4	10.3	10.2
18.0				9.8	9.6	9.5	9.4	9.3	9.2	9.1	9.0	8.9	8.8	8.7	8.6
20.0					8.3	8.3	8.1	8.0	7.9	7.8	7.7	7.6	7.5	7.4	7.3
22.0						7.3	7.1	7.0	6.9	6.8	6.7	6.6	6.5	6.4	6.3
24.0							6.3	6.2	6.1	6.0	5.9	5.8	5.6	5.5	5.5
26.0								5.5	5.4	5.3	5.1	5.0	4.9	4.8	4.7
28.0									4.8	4.7	4.5	4.4	4.3	4.2	4.1
30.0								4.4	4.3	4.2	4.0	3.9	3.8	3.7	3.6
32.0									3.9	3.7	3.6	3.5	3.3	3.2	3.1
34.0										3.3	3.2	3.1	2.9	2.8	2.7
36.0											2.9	2.7	2.6	2.5	2.3
38.0											2.5	2.4	2.3	2.2	2.0
40.0												2.1	2.0	1.9	1.7
42.0															
44.0															

Working radius (m)

Note: Rating do not exceed 75 % of tipping load. Deduct the weight of main hook, and other load handling accessories from the ratings shown.
Rating inside shown in are determined by the strength of the boom or other structural components.
When actually operating the machine, strictly observe the instruction of the operator's manual.

