

**TOTAL RATED LOADS**

(1) With outriggers set  
[BOOM]

Unit: ton

Outriggers fully extended (7.3m)								-360° →
A \ B	9.7m	16.0m	22.3m	28.6m	34.9m	38.05m	41.2m	
2.5m	50.0	30.0	20.0	12.0				
3.0m	50.0	30.0	20.0	12.0				
3.5m	45.0	30.0	20.0	12.0	11.0			
4.0m	39.5	30.0	20.0	12.0	11.0	8.5		
4.5m	35.5	30.0	20.0	12.0	11.0	8.5		
5.0m	32.0	29.0	20.0	12.0	11.0	8.5	7.0	
5.5m	29.0	27.0	19.8	12.0	11.0	8.5	7.0	
6.0m	26.5	24.6	18.7	12.0	11.0	8.5	7.0	
6.5m	24.0	22.7	17.6	12.0	11.0	8.5	7.0	
7.0m	22.0	20.9	16.7	12.0	11.0	8.5	7.0	
8.0m		17.8	15.0	12.0	10.1	8.5	7.0	
9.0m		14.6	13.4	11.5	9.4	8.5	7.0	
10.0m		12.0	11.3	10.5	8.7	7.9	7.0	
11.0m		10.0	9.4	9.5	8.1	7.35	6.5	
12.0m		8.3	8.0	8.6	7.5	6.85	6.0	
13.0m		7.1	6.8	7.4	7.0	6.4	5.6	
14.0m			5.9	6.6	6.5	6.0	5.3	
16.0m			4.2	5.0	5.4	5.3	4.7	
18.0m			3.0	3.8	4.3	4.5	4.15	
20.0m				2.95	3.4	3.55	3.6	
22.0m				2.3	2.7	2.85	3.0	
24.0m				1.65	2.1	2.3	2.4	
26.0m					1.65	1.85	1.95	
28.0m					1.25	1.4	1.55	
30.0m					0.9	1.0	1.2	
32.0m						0.7	0.9	
34.0m							0.6	
a (°)	0° 83					16° 83	28° 83	

A= Boom length B= Working radius

a= Boom angle range (for the unladen condition)