

**TOTAL RATED LOADS**

- (1) With outriggers set (360°)
- (i) 4 section boom condition

Unit:ton

**Outriggers fully extended**

A \ B (m)	8.5m	14.4m	20.3m	26.2m
2.5	20.0	12.0	9.0	
3.0	20.0	12.0	9.0	
3.5	20.0	12.0	9.0	7.0
4.0	18.5	12.0	9.0	7.0
4.5	16.5	12.0	9.0	7.0
5.0	15.0	12.0	9.0	7.0
5.5	13.7	12.0	9.0	7.0
6.0	12.5	11.4	9.0	7.0
6.5	11.5	10.6	8.5	7.0
7.0		9.9	8.0	6.8
8.0		8.4	7.2	6.15
9.0		6.8	6.4	5.55
10.0		5.8	5.8	5.05
11.0		4.8	4.9	4.65
12.0		4.15	4.2	4.2
13.0			3.65	3.65
14.0			3.2	3.2
15.0			2.8	2.8
16.0			2.5	2.5
17.0			2.2	2.2
18.0			2.0	2.0
19.0				1.75
20.0				1.4
22.0				1.1
24.0				0.8

Unit:ton

**Outriggers middle extended**

A \ B (m)	8.5m	14.4m	20.3m	26.2m
2.5	20.0	12.0	9.0	
3.0	20.0	12.0	9.0	
3.5	20.0	12.0	9.0	7.0
4.0	18.5	12.0	9.0	7.0
4.5	16.5	12.0	9.0	7.0
5.0	14.5	12.0	9.0	7.0
5.5	12.0	12.0	9.0	7.0
6.0	10.1	10.3	9.0	7.0
6.5	8.7	8.9	8.5	7.0
7.0		7.9	7.85	6.8
8.0		6.15	6.15	6.15
9.0		5.0	5.05	5.05
10.0		4.15	4.2	4.2
11.0		3.5	3.55	3.55
12.0		3.0	3.05	3.05
13.0			2.65	2.65
14.0			2.3	2.3
15.0			2.0	2.0
16.0			1.75	1.75
17.0			1.55	1.4
18.0			1.35	1.2
19.0				1.0
20.0				0.85
22.0				0.6
24.0				0.4

Unit:ton

**Outriggers minimum extended**

A \ B (m)	8.5m	14.4m	20.3m	26.2m
2.5	20.0	12.0	9.0	
3.0	20.0	12.0	9.0	
3.5	18.9	12.0	9.0	7.0
4.0	14.2	12.0	9.0	7.0
4.5	11.3	11.5	9.0	7.0
5.0	9.3	9.5	9.0	7.0
5.5	7.9	8.0	8.1	7.0
6.0	6.8	6.9	6.95	6.95
6.5	5.9	6.0	6.05	6.05
7.0		5.3	5.35	5.35
8.0		4.2	4.25	4.25
9.0		3.4	3.45	3.45
10.0		2.8	2.9	2.85
11.0		2.35	2.4	2.4
12.0		2.0	2.0	2.05
13.0			1.7	1.7
14.0			1.4	1.35
15.0			1.1	1.1
16.0			0.9	0.9
17.0			0.75	0.75
18.0			0.6	0.6
19.0				0.45

A = Boom length  
B = Working radius