

Rated Lifting Capacity Table (1)

5.30m ~ 24.0m Boom												
Working Radius (m)	 (4.75m)						 (3.7m)					
	Outriggers Fully Extended (360° Full Range)						Outriggers Intermediately Extended (Over Side)					
	5.3m Boom	9.04m Boom	12.78m Boom	16.52m Boom	20.26m Boom	24.0m Boom	5.3m Boom	9.04m Boom	12.78m Boom	16.52m Boom	20.26m Boom	24.0m Boom
1.5	13.00	6.00	6.00				12.00	6.00	6.00			
1.7	13.00	6.00	6.00				12.00	6.00	6.00			
2.0	12.00	6.00	6.00	5.00			12.00	6.00	6.00	5.00		
2.5	10.00	6.00	6.00	5.00			10.00	6.00	6.00	5.00		
3.0	8.20	6.00	6.00	5.00	4.70		8.20	6.00	6.00	5.00	4.70	
3.5	7.00	6.00	6.00	5.00	4.70	3.20	7.00	6.00	6.00	5.00	4.70	3.20
4.0	6.10	6.00	6.00	5.00	4.70	3.20	6.10	6.00	6.00	5.00	4.70	3.20
4.5		5.50	5.40	5.00	4.50	3.20		5.00	5.00	5.00	4.50	3.20
5.0		5.00	4.90	4.60	4.05	3.20		4.30	4.30	4.40	4.05	3.20
5.5		4.50	4.40	4.20	3.70	3.20		3.70	3.60	3.80	3.70	3.20
6.0		4.10	4.00	3.80	3.40	3.00		3.10	3.10	3.30	3.30	3.00
6.5		3.70	3.65	3.50	3.15	2.80		2.70	2.65	2.85	2.90	2.75
7.0		3.35	3.30	3.20	2.90	2.60		2.30	2.30	2.50	2.60	2.50
8.0		2.70 (7.7m)	2.70	2.70	2.50	2.25		1.85 (7.7m)	1.75	1.90	2.00	2.10
9.0			2.20	2.30	2.20	1.95			1.35	1.50	1.60	1.70
10.0			1.80	1.90	1.95	1.75			1.05	1.20	1.30	1.40
11.0			1.45	1.60	1.75	1.55			0.80	1.00	1.10	1.15
12.0			1.30 (11.4m)	1.40	1.50	1.40			0.65 (11.4m)	0.80	0.90	0.95
13.0				1.20	1.30	1.25				0.60	0.75	0.80
14.0				1.00	1.10	1.15				0.45	0.60	0.65
15.0				0.85	0.95	1.00				0.35	0.45	0.55
16.0					0.80	0.90					0.35	0.45
17.0					0.70	0.80					0.25	0.35
18.0					0.60	0.68						0.25
19.0					0.50 (18.8m)	0.58						
20.0						0.48						
21.0						0.40						
22.0						0.35						
22.5						0.32						
Critical Boom Angle	-	-	-	-	-	-	-	-	-	-	23°	36°
Standard Hook	13t Hook						13t Hook					
Hook Weight	90 kg						90 kg					
Parts of Line	8	4	4	4	4	4	8	4	4	4	4	4

(unit: metric ton)