

(2) BOOM RATED LOADS (ton)/WITH OUTRIGGERS USED



Boom Length (m) Operating Radius (m)		Stationary Lifting								Picking and Carrying (2 km/h and less)								Boom Length (m) Operating Radius (m)	
		6.7		11.3		15.9		20.4		6.7		11.3		15.9		20.4			
		Front	Whole Around	Front	Whole Around	Front	Whole Around	Front	Whole Around	Front	Whole Around	Front	Whole Around	Front	Whole Around	Front	Whole Around		
3.0	9.50	4.40	9.50	4.50	8.50	4.65	6.50	5.00	7.00	4.35	7.20	4.40	6.50	4.45	6.00	3.00	3.0		
3.5	8.30	3.50	8.30	3.65	8.30	3.70	6.50	4.00	6.15	3.30	6.30	3.35	5.75	3.60	6.00	3.00	3.5		
4.0	7.30	2.80	7.30	2.90	7.30	3.00	6.50	3.30	5.40	2.60	5.60	2.65	5.00	2.85	5.60	3.00	4.0		
4.5	6.60	2.20	6.40	2.40	6.60	2.45	6.50	2.75	4.75	2.10	4.70	2.10	4.15	2.30	4.80	2.50	4.5		
5.0			5.45	1.90	5.65	2.00	5.35	2.30			3.90	1.75	3.50	1.90	4.10	2.10	5.0		
5.5			4.60	1.60	4.70	1.65	4.45	2.00			3.30	1.45	3.00	1.55	3.50	1.80	5.5		
6.0			3.95	1.30	4.00	1.35	3.90	1.70			2.80	1.20	2.65	1.30	3.00	1.50	6.0		
6.5			3.40	1.05	3.50	1.10	3.60	1.40			2.40	1.00	2.30	1.10	2.60	1.30	6.5		
7.0			3.00	0.85	3.00	0.90	3.25	1.20			2.10	0.80	2.00	0.90	2.30	1.10	7.0		
7.5			2.60	0.65	2.70	0.70	2.95	1.00			1.85	0.65	1.80	0.70	2.05	0.90	7.5		
8.0			2.30	0.50	2.30	0.50	2.65	0.80			1.60	0.50	1.65	0.50	1.80	0.77	8.0		
9.0			1.80		1.85		2.15	0.55			1.30		1.30		1.50	0.50	9.0		
10.0					1.50		1.75	0.35					1.00		1.20	0.30	10.0		
11.0					1.20		1.45						0.70		1.00		11.0		
12.0					0.95		1.20						0.55		0.80		12.0		
13.0					0.75		1.00						0.40		0.65		13.0		
14.0							0.80								0.55		14.0		
15.0							0.65								0.45		15.0		
16.0							0.50								0.35		16.0		
17.0							0.35								0.30		17.0		
Min. Boom Angle	0°	0°	11°	29°	19°	48°	22°	55°	0°	0°	11°	29°	19°	48°	22°	55°	Min. Boom Angle		