



RADIUS (M)	(A)					
	BOOM LENGTH IN METRES - MANUAL EXTENSION RETRACTED					MANUAL EXTENSION EXTENDED
	5.93	8	10	12	13.85	17.75
2	7500	7500	7500			
3	7500	7500	6900	5200		
4	5750	5700	5070	4500	3970	
5		4400	4760	4000	3460	1680
6		3600	3525	3475	3100	1575
7			2900	2900	2750	1475
8			2400	2478	2400	1400
9				2130	2080	1320
10					1775	1250
11					1550	1180
12					1350	1135
13						1110
16						900
18						

(B)			
PIVOT TO INNER LUG 1ST JIB EXTN. MANUAL EXTN. MANUAL EXTN. RETRACTED			
3.85	5	6	7.81
12000	11000	11000	10550
	7000	7000	6700
		4800	4750
			3570

(C)	
14T LUG	
BOOM FULLY RETRACTED	
RADIUS (M)	S.W.L (KG)
1.5	14000

RADIUS (M)	(E)			
	BOOM PIVOT TO OUTER LUG 1ST JIB EXTN. MANUAL EXTN. RETRACTED			
	4.97	6.5	7.5	8.93
2	11000	10500	10000	7500
3	7600	7400	7300	6000
4		5000	4900	4800
5			3800	3700
6				3000
7				2300

RADIUS (M)	(D)	
	FLY JIB (BOOM FULLY EXTENDED)	
	6.4	750
	8.0	750
2	10.9	700
3	13.5	650
4	15.6	600
5	17.1	550
6	18.0	500
7	18.4	500

- Radius is the horizontal Distance Measured from the centre of front wheel to the load point
- S.W.L. are based on 75% stability & strength
- S.W.L. are based on firm level ground with tyres 11x20 - 16 ply rating inflated to 115 PSI. Weight of hooks, blocks, slings & chain etc. included
- Lift & Carry - the S.W.L shall be carried with the minimum boom length & as close to the ground as possible at speeds not in excess of 2 kmph.
- Boom head mounted RHINO hook capacity - 6000 kg

All dimension are in mm and are variable within + 5%