FAVCO 120RX Construction Tower Crane **RADIUS**

(METRES) & CAPACITY (TONNES) (9 TONNE WINCH)

Boom Length (m)	Minimum Radius (m)	Max Radius for 18T	10.0 (m)	12.5 (m)	15 (m)	17.5 (m)	20.0 (m)	22.5 (m)	25.0 (m)	27.5 (m)	30.0 (m)	32.5 (m)	35.0 (m)	37.5 (m)	40.0 (m)	42.5 (m)	45.0 (m)	47.5 (m)	50.0 (m)
51.7	**4.7**	-	9.0	9.0	9.0	9.0	9.0	8.7	7.4	6.4	5.5	4.9	4.2	3.7	3.3	2.8	2.6	2.3	2.0
47.0	**4.3**	-	13.0	13.0	13.0	12.4	10.4	8.9	7.6	6.6	5.7	5.0	4.4	3.9	3.4	3.0	2.7		
42.3	**3.9**	13.2	18.0	18.0	15.3	12.7	10.7	9.1	7.9	6.9	6.0	5.3	4.7	4.2	3.7				
37.6	**3.5**	13.4	18.0	18.0	15.7	13.0	11.2	9.4	8.2	7.2	6.3	5.6	5.0						
32.9	**3.3**	13.6	18.0	18.0	15.9	13.2	11.5	9.7	8.5	7.5	6.6								
28.2	**3.2**	13.8	18.0	18.0	16.1	13.4	11.7	9.9	8.7										
23.5	**3.1**	14.0	18.0	18.0	16.3	13.6	11.9												