



FAVCO STD 750 TOWER CRANE - COMPONENT WEIGHTS

DESCRIPTION		Length (m)	Width (m)	Height (m)	Weight per Item (kg)
Tower (including Access ladders)		2.440	2.440	3.050	2100
Climbing Cylinder (10ft 9in)		4.020	0.300	0.300	1500
Climbing Cylinder (13ft 6in)		4.860	0.300	0.300	1800
Climbing Frame External	Connecting Beams	3.090	2.710	0.1	800
	Side Panel inc Cylinders	9.000	2.480	0.3	2600
	Climbing Supports	2.130	0.810	0.33	300
Climbing Frame Internal	Base Frame	2.440	2.440	0.900	1700
	Cylinders	4.020	0.300	0.300	1100
	Outer Climbing Legs	2.400	0.300	0.500	700
	Inner Climbing Legs	2.400	0.500	0.600	1100
Roballo Mount		3.120	2.820	1.320	2300
Machinery Deck inc. Slew Drive, ring and Cabin		8.160	3.300	2.540	10000
Counterweights (2)		4.080	1.270	0.330	10000
Power Pack including winch		3.660	2.360	2.590	7500
Mast		10.700	2.800	0.900	2600
Ladder		9.200	0.800	1.000	500
Luffing Cylinders (2)		4.620	0.300	0.300	1300
Slew Ring		2.660	2.660	0.180	1200
Monorail including Trolley		3.760	0.080	0.510	100
Bottom Jib Section		11.280	2.590	2.280	3000
Jib Extension Section		9.300	2.590	2.280	1300
Jib Extension Section		6.400	2.590	2.280	800
Jib Extension Section Tapered		11.200	2.590	2.280	1100
Top Jib Section		10.520	1.600	1.380	1500
Rope (300m plus 1 fall hook)		-	-	-	1500
Travel Base	Base Frame	7.300	2.750	0.710	2300
	Connecting Beams	7.620	0.310	0.710	900
	Tower Bracings	4.600	0.350	0.310	400
	Driven Bogies	1.830	1.050	0.920	1400
	Idler Bogies	1.83	0.5	0.92	1000
	Bottom Tower section inc. Oil Tank & Power Pack	2.44	2.44	3.05	4000