



## LINDORES GROUP FAVCO 1000E MKII TOWER CRANE

### COMPONENT WEIGHTS

DESCRIPTION		Length (m)	Width (m)	Height (m)	Weight per Item (kg)
<b>Tower (including Access ladders)</b>		2.470	2.470	3.050	2900
<b>Climbing Cylinder (10ft 9in)</b>		4.020	0.300	0.300	1500 each
<b>Climbing Cylinder (13ft 6in)</b>		4.860	0.300	0.300	1800 each
<b>Climbing Frame External</b>	<b>Connecting Beams</b>	3.090	0.310	0.2	1600 total
	<b>Connecting Frames</b>	3.090	2.390	0.2	
	<b>Side Panel inc Cylinders</b>	9.000	2.640	0.3	4100 each
	<b>Climbing Supports</b>	2.160	0.810	0.33	300 each
<b>Climbing Frame Internal</b>	<b>Base Frame</b>	2.470	2.470	0.900	1700
	<b>Cylinders</b>	4.020	0.300	0.300	1500 each
	<b>Cylinders (13ft 6in)</b>	4.860	0.300	0.300	1800 each
	<b>Outer Climbing Legs</b>	2.450	0.260	0.650	700 each
	<b>Inner Climbing Legs</b>	2.450	0.460	0.770	1100
<b>Roballo Mount</b>		3.120	2.760	1.340	3200
<b>Machinery Deck inc. Slew Drive, ring and Cabin</b>		8.800	3.050	1.500	9100
<b>Cabin</b>		2.000	1.720	2.400	1200
<b>Deck Platforms - Stacked</b>		3.000	1.200	1.500	1500
<b>Counterweights (3)</b>		2.960	2.800	0.200	5200 each
<b>Power Pack including winch</b>		4.250	2.250	2.600	8100
<b>Mast</b>		14.700	3.100	1.200	3400
<b>Ladder</b>		12.500	0.800	1.000	400
<b>Slew Ring (diameter)</b>		2.660	2.660	0.180	1200
<b>Monorail including Trolley</b>		5.800	0.620	0.580	1500
<b>Bottom Jib Section</b>		14.700	2.880	2.260	2600
<b>Jib Extension Section</b>		3.560	2.260	2.260	600
<b>Jib Extension Section</b>		6.670	2.260	2.260	1100
<b>Jib Extension Section</b>		14.030	2.260	2.260	1900
<b>Top Jib Section</b>		13.560	2.260	2.950	1300
<b>Rope (300m plus 1 fall hook)</b>		-	-	-	1500
<b>Travel Base</b>	<b>Base Frame</b>	7.600	2.890	0.780	4400 each
	<b>Connecting Beams</b>	6.400	0.270	0.770	1400 each
	<b>Ties</b>	1.880	0.260	0.310	200 each
	<b>Tower Braces</b>	4.120	0.310	0.340	500 each
	<b>Driven Bogies</b>	1.8	1.05	0.92	1400 each
	<b>Idler Bogies</b>	1.8	0.56	0.92	1000 each
	<b>Bottom Tower Section inc. Oil Tank &amp; Power Pack</b>	2.47	2.47	3.05	6000