



FAVELLE M220DX TOWER CRANE - COMPONENT WEIGHTS

DESCRIPTION		Item No.	Length (m)	Width (m)	Height (m)	Weight per Item (kg)
Tower Type 214 (including Access ladders)		1	4.000	2.464	2.464	3571
Tower Type 221 (including Access ladders)		1	4.000	2.004	1.997	3930
Tower Type 391 (including Access ladders)		1	4.000	2.404	2.397	4070
External Climber	Climbing Cylinder	2	5.085	0.292	0.292	1400
	Side Panel	3	11.520	0.320	2.424	920
	Tie	4	4.200	0.300	2.760	475
	Tie	5	4.270	0.110	2.580	430
	Climbing Support	6	2.600	1.350	0.355	350
	Top Access Platform	7	3.250	1.060	1.235	210
	Bottom Access Platform	8	3.250	1.053	1.235	195
Internal Ladder Climber	Bottom Climbing Tower (including Cylinders)	9	4.000	2.411	2.400	13250
	Climbing Foot	10	2.450	0.350	0.700	1025
	Climbing Ladder	11	0.210	0.170	7.985	525
3 - Beam Climber	Bottom Climbing Tower	12	4.000	2.404	2.397	5000
	Climbing Beams	13	2.400	0.802	0.450	1300
Slew Mount		14	3.100	2.876	1.673	4330
Monorail Beam & Trolley (Ext Climber)		15	6.820	0.660	1.300	1451
Machinery Deck (One Piece)		16	8.352	2.384	1.250	8000
Cabin		17	1.700	1.100	2.100	1200
Cabin Support		18	4.000	1.335	1.325	330
Counterweights x 6		19	2.000	1.000	1.050	5000
Mast & Sheaves		20	11.000	2.500	0.650	3750
Mast Ladder		21	10.300	0.812	0.935	275
Mast Platform		22	1.480	1.640	1.100	175
Boom Buffer		23	2.700	0.205	2.246	175
Slew Ring		24	2.235	2.235	0.142	851
Boom Jib Section		25	6.400	2.134	2.134	1020
Jib Extension Section		26	4.600	2.134	2.134	572
Jib Extension Section		27	9.200	2.134	2.134	1040
Top Boom Section		28	9.100	2.134	2.134	1200
Bridle		29	1.020	0.640	1.790	577
2-Fall Hook Block		30	0.750	0.374	1.800	350
Powerpack & Winches		31	3.100	1.750	1.950	5000
Hoist Rope		32	300m	-	-	700
Split Deck - Front		33	3.630	3.000	1.150	4500
Split Deck - Back		34	4.350	3.000	1.150	3500