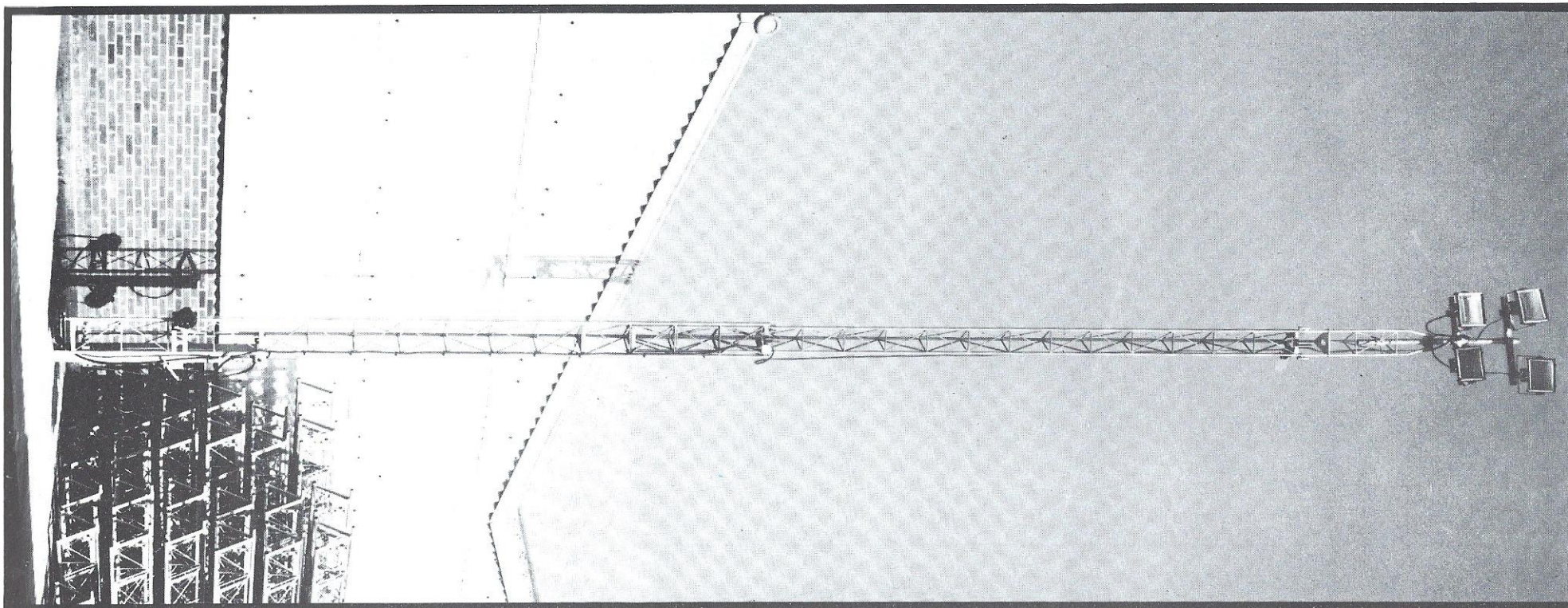


Versatower 40

12m Standard series



Specification and technical data.

Supplied as standard.

Telescopic gear.

Luffing gear (except W models)

Standard winches.

H2 head unit.

HD bolts for FB models.

Optional extras.

Luffing gear (W models only)

Auto-brake winches.

HD bolts for BP models.

Guy sets.

Twin panniers for mobiles.

Anti-climbing guards.

Mobile models are fitted with auto-brake winches and H2 head units as standard.

Unguyed Towers

WINDSPEED			AREA OF HEADLOAD				WINDAGE		O/T AT BASE	
			floodlights		tubular aerals					
m/s	kph	mph	m ²	ft ²	m ²	ft ²	kg	lb	tonnes m	tons ft
27	97	60	1.73	18.7	2.45	26.4	78.2	172.3	1.93	6.23
31	113	70	1.21	13.1	1.71	18.5	74.4	164.3	1.93	6.26
36	129	80	0.87	9.4	1.23	13.3	69.9	154.0	1.94	6.27
*38	137	85	0.74	8.0	1.04	11.3	67.1	147.9	1.93	6.25
40	145	90	0.63	6.8	0.89	9.6	63.9	141.0	1.93	6.23
45	161	100	0.46	5.0	0.65	7.0	58.1	128.0	1.93	6.23
49	177	110	0.34	3.7	0.48	5.2	52.0	114.6	1.94	6.27
54	193	120	0.25	2.7	0.35	3.8	45.1	99.5	1.95	6.30

* Minimum design windspeed in the U.K. to comply with CP3 Chapter V: part 2: 1972.

Head loads: H2 56kg (125lbs).

Concrete foundations required for BP and FB models: 1.4m² x 1.2m deep (4.5ft² x 4ft deep)

Minimum ground bearing pressure: 10.94 tonnes/m² (1ton/ft²).

Weight:	W40	P40	BP40	SP40	FB40	M40
kg:	191	258	336	330	204	1002
lbs:	421	569	741	728	450	2209