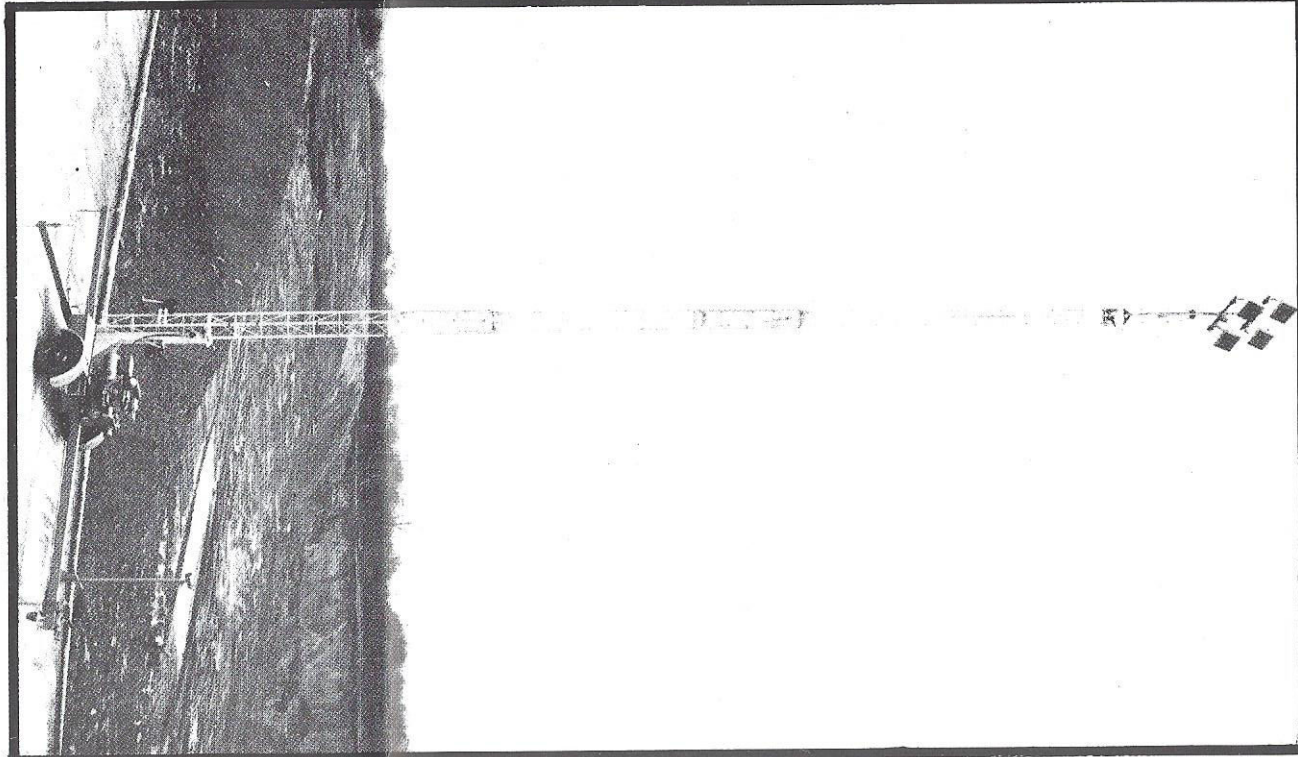
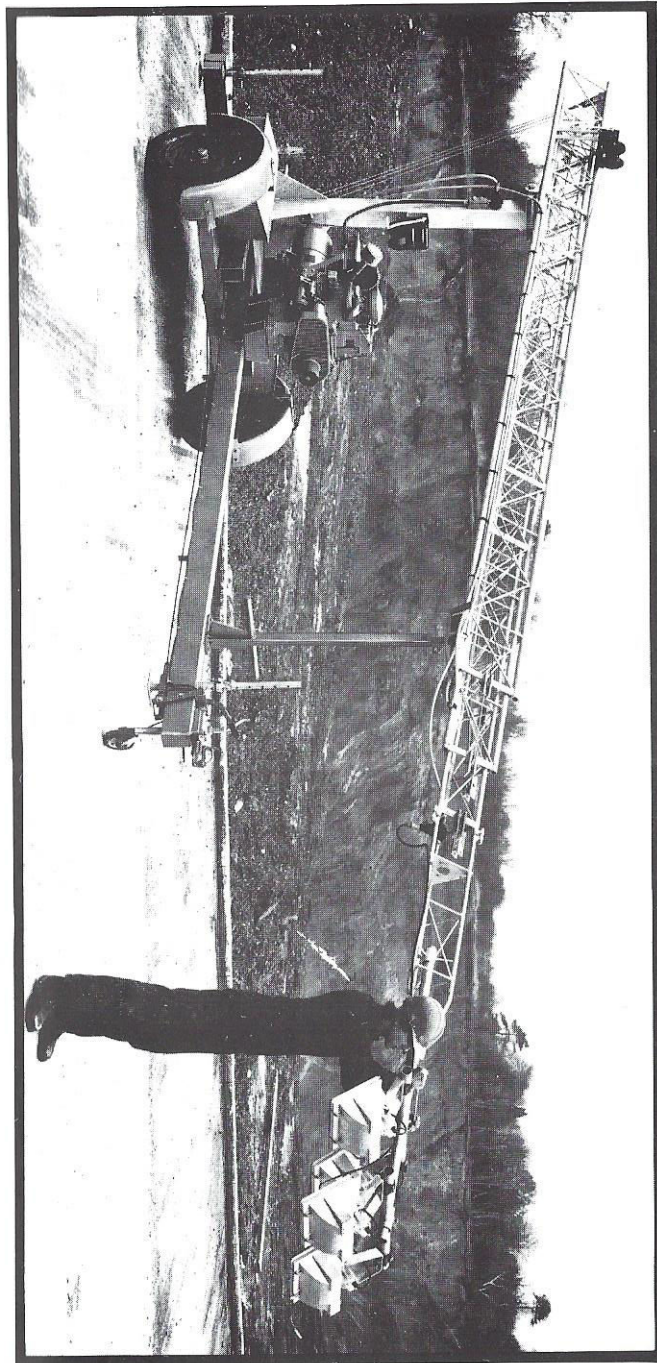


# Versatower 60

18m Heavy duty series



### Specification and technical data.

Supplied as standard.

Telescopic gear.  
Luffing gear (except W models).  
Auto-brake winches.  
H2 reinforced head unit.

Optional extras.

Luffing gear (W models only).  
HD bolts for BP and FB models.  
Guy sets.  
Twin panniers for mobiles.  
Anti-climbing guards.

### Unguyed Towers

WINDSPEED			AREA OF HEADLOAD				WINDAGE		O/T AT BASE	
			floodlights		tubular aerials					
m/s	kph	mph	m <sup>2</sup>	ft <sup>2</sup>	m <sup>2</sup>	ft <sup>2</sup>	kg	lb	tonnes m	tons ft
27	97	60	1.66	17.9	2.35	25.3	74.8	165.0	2.72	8.81
31	113	70	1.15	12.4	1.62	17.5	70.6	155.5	2.78	8.99
36	129	80	0.82	8.9	1.17	12.6	66.2	145.8	2.86	9.24
*38	137	85	0.70	7.6	0.99	10.7	63.8	140.6	2.90	9.39
40	145	90	0.60	6.5	0.85	9.2	61.2	134.8	2.95	9.53
45	161	100	0.43	4.7	0.61	6.6	54.6	120.3	3.02	9.76
49	177	110	0.31	3.4	0.44	4.8	47.8	105.3	3.11	10.06
54	193	120	0.20	2.2	0.28	3.1	36.8	81.1	3.11	10.04

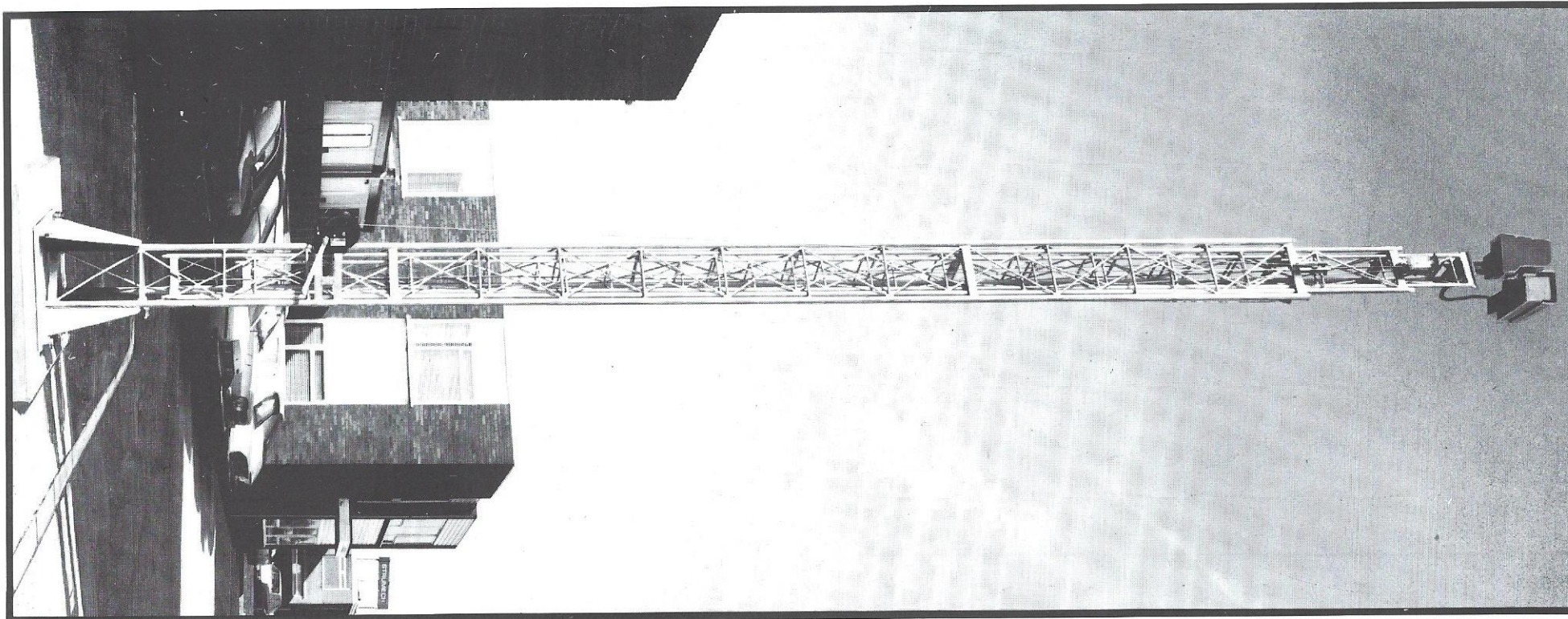
\* Minimum design windspeed in the U.K. to comply with CP3 Chapter V: part 2: 1972.

Head loads: H2 56kg (125lbs).

Concrete foundations required for BP and FB models: 1.7m<sup>2</sup> × 1.2m deep (5.5ft<sup>2</sup> × 4ft deep).

Minimum ground bearing pressure: 10.94 tonnes/m<sup>2</sup> (1ton/ft<sup>2</sup>).

Weight:	W60	P60	BP60	SP60	FB60	M60
kg:	346	441	471	512	400	1145
lbs:	763	972	1039	1130	882	2525



### 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 aerials					
m/s	kph	mph	m <sup>2</sup>	ft <sup>2</sup>	m <sup>2</sup>	ft <sup>2</sup>	kg	lb	tonnes m	tons ft
27	97	60	0.84	9.1	1.18	12.8	38.1	83.9	1.57	5.10
31	113	70	0.58	6.3	0.82	8.9	35.9	79.0	1.67	5.41
36	129	80	0.39	4.3	0.55	6.0	31.9	70.5	1.74	5.64
*38	137	85	0.32	3.5	0.45	4.9	29.4	64.7	1.77	5.72
40	145	90	0.26	2.9	0.38	4.1	27.3	60.1	1.81	5.87
45	161	100	0.17	1.9	0.24	2.6	22.1	48.6	1.89	6.13
49	177	110	Must be guyed							
54	193	120								

\* 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: 1.2m<sup>3</sup> (4ft<sup>3</sup>).

Minimum ground bearing pressure: 10.94 tonnes/m<sup>2</sup> (1ton/ft<sup>2</sup>).

Weight:	W60	P60	BP60	SP60	FB60	M60
kg:	246	321	399	393	267	1074
lbs:	543	708	880	867	589	2368