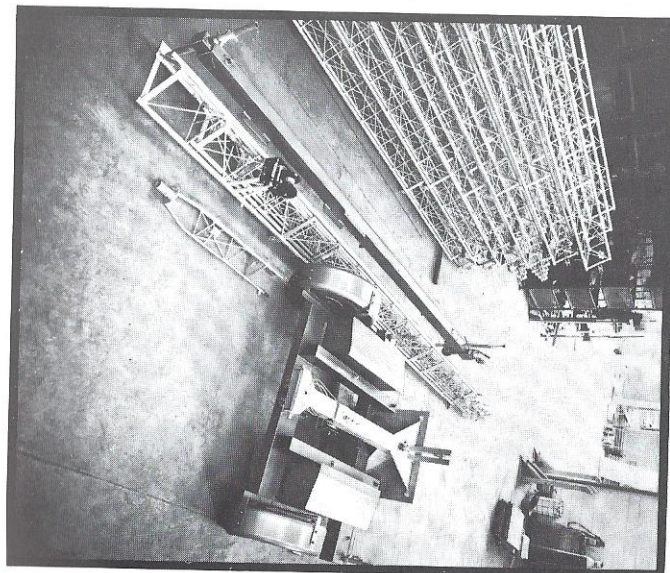
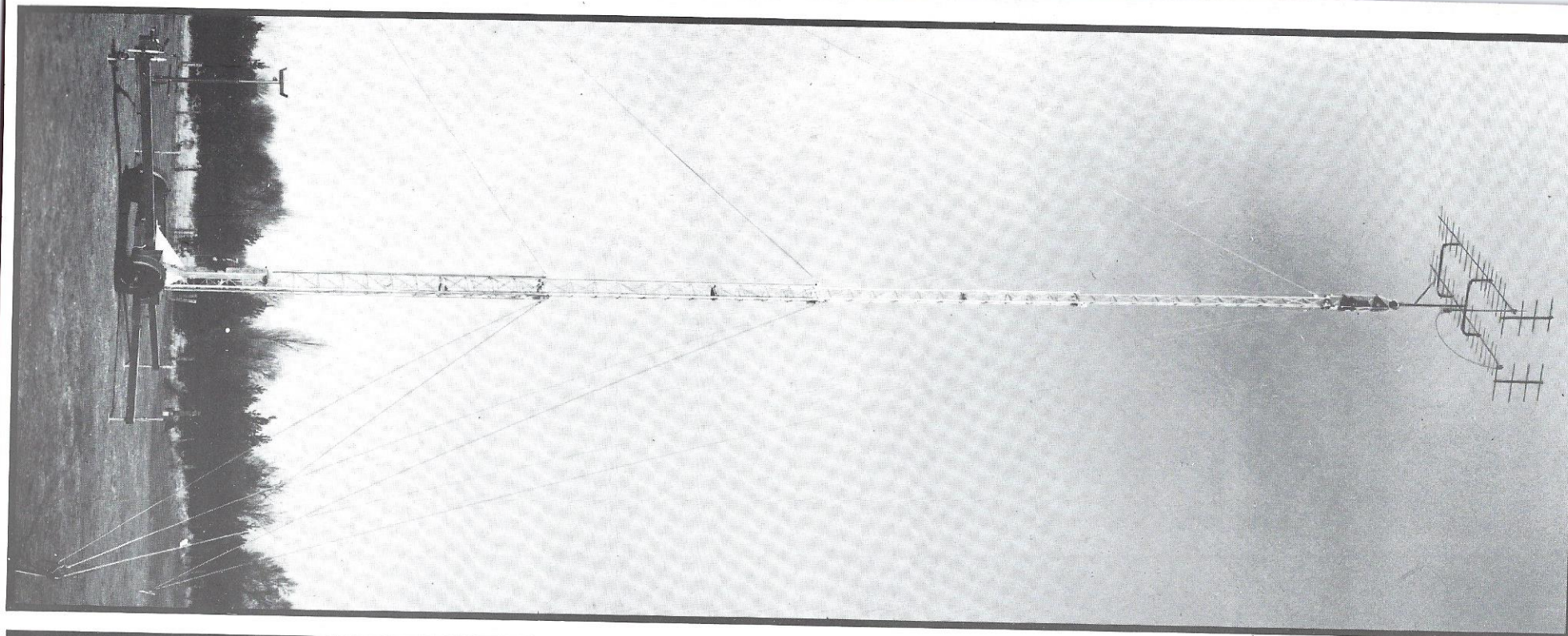


Versatower 80

24m Heavy duty series



Specification and technical data.

Supplied as standard.

Telescopic gear.
Luffing gear.
Heavy duty auto-brake winches.
H2 reinforced head unit.
Guy sets to brochure specification.
Twin panniers on mobiles.

Optional extras.

HD bolts for BP and FB models.
Anti-climbing guards.

Unguyed Towers

WINDSPEED			AREA OF HEADLOAD				WINDAGE		O/T AT BASE	
			floodlights		tubular aerials					
m/s	kph	mph	m ²	ft ²	m ²	ft ²	kg	lb	tonnes m	tons ft
27	97	60	0.91	9.7	1.28	13.7	40.6	89.4	2.28	7.36
31	113	70	0.61	6.5	0.86	9.2	37.0	81.5	2.43	7.82
36	129	80	0.41	4.4	0.58	6.2	32.7	72.1	2.58	8.32
*38	137	85	0.35	3.7	0.49	5.2	31.1	68.4	2.69	8.68
40	145	90	Must be guyed							

Guyed Towers

38	137	85	1.77	19.0	2.50	26.9	150.6	331.6		
45	161	100	1.11	12.0	1.58	17.0	128.1	282.4		
54	193	120	0.65	7.0	0.92	9.9	102.6	226.9		

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

Head loads: H2 56kg (125lbs).

Guy anchorage radius: 12m (40ft).

Concrete foundations required for BP and FB models: 1.7m² × 1.2m deep (5.5ft² × 4ft deep).

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

Weight:	P80	BP80	SP80	FB80	M80
kg:	496	527	567	455	1472
lbs:	1094	1160	1250	1003	3246