

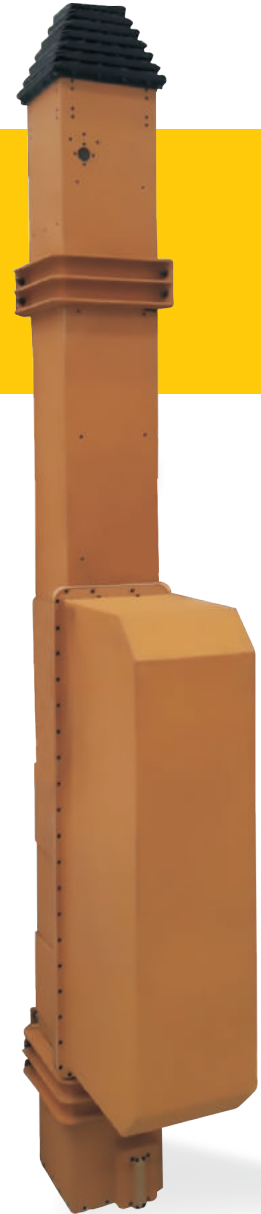
FHM Series

The new member of our product family, our rope mast FHM Series, are produced to provide more economical solutions for our customers with relatively light payloads. It is used in many systems such as electronic warfare, camera, antenna etc.

FHM Technical Advantages

1. It has a lightweight aluminum body.
2. It can be operated motor driven or manually.
3. The patented lock mechanism provides excellent stability.

FHM Series							
	Unit of Measure	FHM-4	FHM-6	FHM-8	FHM-10	FHM-12	FHM-15
Extended Height	m	4	6	8	10	12	15
Nested Height	m	1,34	1,58	2	2,1	2,22	2,4
Rated Pay Load	kg	25	25	25	25	25	25
Weight	kg	60	70	90	100	130	150
Survival Wind Speed	km/h	125	125	125	125	125	125
Deployment Wind Speed	km/h	100	100	100	100	70	70
Erection Time with Power	sec	20	40	60	80	120	160
Voltage	VDC	28	28	28	28	28	28
Foot Print	cmxcm	45x28	45x28	45x28	45x28	58x28	58x28



STANDARDS



EMI/EMC
MIL-STD-461F



Rain
MIL-STD-810G
Method 506.5



**Fungus and
Mould Growth**
MIL-STD-810G
Method 508.6



Salt Fog
MIL-STD-810G
Method 509.5



Icing and Freezing
MIL-STD-810G
Method 521.3



Vibration
MIL-STD-810G
Method 514.6



High Temperature
MIL-STD-810G
Method 501.5



Dust and Sand
MIL-STD-810G
Method 514.6



Shock
MIL-STD-810G
Method 516.6



Low Temperature
MIL-STD-810G
Method 502.5



Low Pressure
MIL-STD-810G
Method 500.5