

STM-7/6-123 - Antenna mast

Type designation: **STM-7/6-123**

PN (RN): **6000001412**

The STM-7/6-123 is a lightweight manportable/manpack sectionalized tubular mast intended for use with lightweight antennas. Mast sections are made of composite material (fiberglass) with aluminium joints and painted with the 2 component UV resistant PU paint. All ground mounting accessories are included in the strong canvas carrying bag. The mast STM-7/6-135 is composed of 6 tubular sections each 135 cm long, composing mast height of 7.35 meters.

Technical parameters

Erected mast height	7.35 m
Mast weight	8.9 kg
Top load	up to 4 kg
Number of sections	6
Section diameter	43 mm
Section top hole	35 mm
Section weight	0.9 kg
Section length	1.315 m
Number of guying levels	2
Number of guys	3
Mounting area diameter	6 m
Mast setup time	5 min. (1 operator)
Carrying bag size	(1400 x 200 x 200) mm
Operating temperature	-55 °C to +70 °C