

# 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

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