

## Manual Antenna Stand MAS 4.0-C-10kg

## Technical data:

Antenna height adjustable manually	1.0 - 4.0 m
Total mast height	4.3 m
Load capability	max. 6 kg (when balanced)
For long and heavy antennas, a counter weight is required to balancing the load.	
Depending on the distance of the antenna gravity center	
Material of antenna stand	Plastic and reinforced fiberglass
Mast cross-section	60 mm x 60 mm
Base (L x W)	0.9 m x 0.75 m
Manual polarization	0°/90° (vert./hor.)
Operating temperature	10° C – 35° C
Total weight	approx. 50 kg
Movable with 4 wheels	

## **Brief description**

The MAS 4.0-C-10kg manual antenna stand is especially designed for measurements in electromagnetic absorption chambers at a fixed measurement height. The MAS 4.0-C-10kg has no metal parts (except for the wheels).

Antenna adapters for most commercially available antennas are available on request. All antennas during polarization rotate around their axis to eliminate any elevation errors.

Polarization change is performed manually. The antenna bar height can be adjusted manually. The MAS 4.0-C is equipped with a manual crank which moves the antenna basket.



Information presented enclosed is subject to change as product enhancements are made regularly. Pictures included are for illustration purposes only and do not represent all possible configurations.

Phone: +49 (0)9606 923913-0 Fax: +49 (0)9606 923913-29 eMail: info@maturo-gmbh.de Web: www.maturo-gmbh.de