

MMT10

Ultra Portable Tripod/Mast System

Single Mast, Unlimited Configurations Tactical and Commercial Communications, Video Surveillance and Wireless Data Configurations

APPLICATIONS

Border Armored UGV Targeting Radar **Comms mast**

QUALIFIED TO **MIL-STD-810G**

RETRACTED	EXTENDED	RATED PAYLOAD	WIND LOAD	WEIGHT
1.110 mm	3.300 mm	50 kg	120 km/h	20,4 kg

MAIN FEATURES

Portable Mast to 15 m

Nodes are added through the crane arm on the tripod body, taking the mast from **1110 mm** nested to **15 m** extended.

One-Person Deployment

From **19 kg** for mast and tripod together, deployed by a single operator in 5 to 30 minutes depending on section count.

STANDARD CONFIGURATION

MMT10-X3-3300 · Tolerance **±5 %**

PERFORMANCE PARAMETERS	
Rated Payload	**50 kg**
Weight	**20,4 kg**
Reverse Drive	**Available**
Reverse Drive Type	**Self-locking**
Deployment Time	**5-30 min**
Wind Load	**120 km/h**
Actuating Mechanism	**Manual**
Drive Type	**Push or Cable Driven**
Extended Height	**3.300 mm**

MECHANICAL DATA	
Retracted Height	**1.110 mm**
Base Diameter	**1.760 mm**
Material – Main Body	**Aluminum 6061-T6**
Number of Sections	**3**

HOW TO ORDER

Every step, option and test: **Product Catalog, page 66**

PART NUMBER	**MMT10 – [mast size] – [options]** · 15 build combinations
STEP 1 · MAST SIZE	15 codes · Number of Sections 2-16 · Extended Height 2.395-15.065 mm · Rated Payload 11-53 kg
OPTIONS	**SCGK** Secondary Guy Kit **TRGK** Tertiary Guy Kit **LPEK** Lightning Protection and Earthing Kit **IFPS** Frost Protection Sleeve **LG##** Label Language