

LMT Series

2-15 m heavy duty composite telescopic mast, motorised
Tactical Masts: Telescopic Motorised



Overview

- Composite telescopic masts for vehicle, shelter or trailer integration.
- Qualified to MIL STD 810-G, MIL STD 461-E, MIL STD 1275-E.
- Superior performance for On-The-Move applications.
- Fully deployed, un-guyed heights up to 15 metres.
- Capable of supporting payloads up to 300 kg*.
- Customized designs to meet specific project requirements.
- Rigid mast for payloads such as EO/IR systems, cameras, sensors and antennas with pointing accuracy up to 1 degree.
- Compact footprint minimises space claim required for integration.
- Cable management options for routing payload cables inside or outside mast.
- Customisable top interface for payload installation.



Mast	Extended Height	Retracted Height	Maximum Top Load*	No. of Sections	Deployment Time
LMT-D 285/2-0.75	2.0 m	0.8 m	60 kg	4	50 sec
LMT-D 285/2.85-1.25	2.8 m	1.2 m	295 kg	4	60 sec
LMT-D 285/4.3-1.37	4.3 m	1.4 m	160 kg	5	50 sec
LMT-D 315/6-1.5	6.0 m	1.5 m	200 kg	6	120 sec
LMT-D 525/8.5-1.35	8.5 m	1.3 m	200 kg	10	100 sec
LMT-D 355/10-2	10 m	2.0 m	180 kg	7	240 sec
LMT-D 405/12.5-2.4	12.5 m	2.4 m	150 kg	8	360 sec
LMT-D 435/15-2.4	15 m	2.4 m	125 kg	9	300 sec

* Typical values shown. Actual values will be subject to a combination of top load weight, top load area and pointing accuracy required.

April 2020

All specifications are subject to change without notice
The information contained herein is for reference only and does not constitute a warranty of performance

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