

OVERVIEW

- The TM128/6.5-1.6 is a quick erect self supporting aluminium telescopic mast capable of elevating top loads up to 40kg *
- Cost effective solution for vehicle or shelter integration.
- 20 seconds deployment time with motorised winch with emergency hand crank backup.
- Hand crank version available.
- Fully extended height 6.5 metres.
- Retracted height 1.6 metres.
- Suitable for elevating top loads such as antennas, sensors, optronic equipment etc.
- Mast tube sections manufactured from aluminium.
- All metal parts are plated or painted aluminium or stainless steel.
- Meets MIL-STD-810F environmental standard for operation in extreme conditions.

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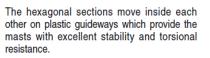
Depending on top load wind surface area



SPECIFICATION

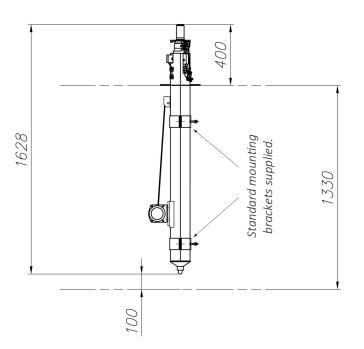
Mast Type	TM 128/6.5-1.6	
Elevated length overall (m), ft	6.5	21.3
Retracted length overall (m), ft	1.6	5.2
Number of sections	7	
Weight: Mast (kg), Ibs	30	66
Wind speed survival (m/s), mph	36	79
Max vertical topload * (kg), lbs	40	88
Time for elevation (s)	20	
Voltage (VDC)	12 or 24	

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









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