

Model 911-FM

FRANGIBLE MAST

Applications

- WEATHER STATIONS
- REMOTE AIRFIELDS
- MAJOR AIRPORTS

Features

- LIGHTWEIGHT
- EASY TO LOWER
- EASY INSTALLATION
- FRANGIBILITY SARPS COMPLIANT
- 10 METRES HIGH

Description

The 911-FM Frangible Mast is intended for deployment on airfields where a frangible structure, or a self supporting mast is required. It is also compact and is made of lightweight alloy sections.

The mast comes in 4 main alloy mesh frame tubular sections. The longest component is 3.0 METRES. This enables the mast to be shipped in a small crate. Erection is simple and only a small amount of concrete is required for the foundations.

For compliance with standard obstacle colour schemes, the mast can be supplied with alternate bands of aviation red and aviation white coloured panels.

The mast is supported by a single concrete foundation. The mast hinges in the middle and is lowered using an optional demountable winch. Only one winch is needed for use with all the masts on the site.



Frangible Mast undergoing factory pre-delivery test.

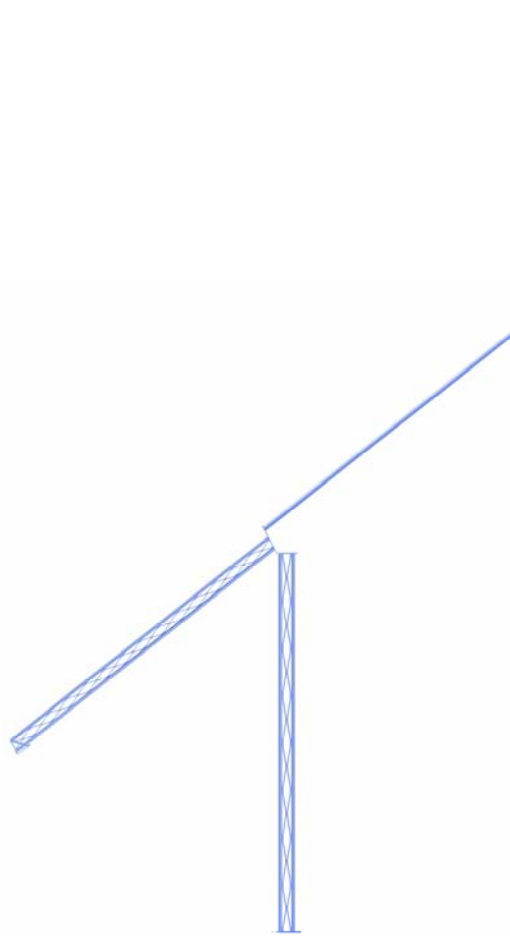


FIG 1 : Mast hinged part down



FIG 2: Mast Erected

Due to our policy of continual product improvement, specifications may change without notice.

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