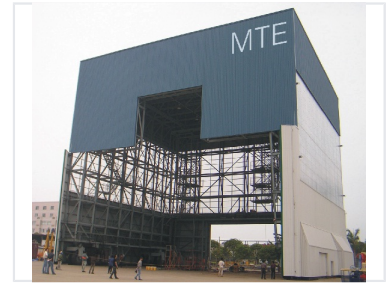


# Aircraft Mobile Tail Enclosure

The mobile tail enclosure is designed for repairing both vertical and horizontal tails of large aircraft. It features a large steel truss structure.



## ADDITIONAL IMAGES



## Overview

### Mobile Aircraft Tail Enclosure

The Mobile Tail Enclosure is a specialized, modular structure engineered to provide a controlled environment for aircraft tail section maintenance, repair, and modification. Designed for versatility, these enclosures can be positioned around an aircraft's tail in a hangar or on the tarmac, protecting sensitive operations from wind, rain, dust, and temperature fluctuations. Featuring robust frame construction and integrated environmental controls, this solution ensures optimal conditions for critical tasks such as painting, composite repairs, and avionics upgrades.

## Construction & Design

### Mobility & Assembly

- Modular design for easy assembly and disassembly
- Engineered for rapid relocation
- Suitable for hangar or tarmac deployment

Frame Material	Robust steel or lightweight aluminum
Cladding Options	Insulated Panels, Fabric, Metal Panels

## Operational Features

### Environmental Control

- Integrated ventilation systems
- Air filtration for contaminant removal
- Weather protection (wind, rain, temperature control)

### Key Operational Metrics

<b>1 Yes</b> Modular Construction	<b>1 Yes</b> Weather Resistant
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Access & Visibility	Yes
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