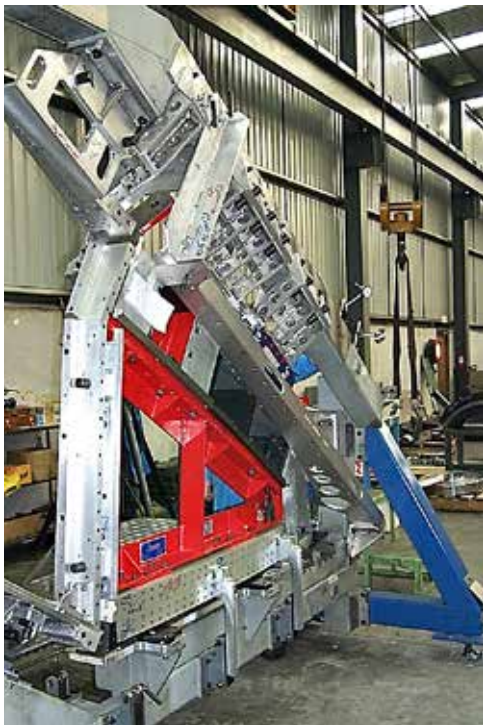


# AEROSPACE TOOLING & EQUIPMENT



More than 40 years' experience in the aerospace industry coupled with the acquisition of Metaltec in 2009 have firmly established Hofmann Engineering as a globally recognised provider of engineering solutions in tooling to the aerospace industry.

Fully certified and accredited to AS9100, people, systems, and processes are finely attuned to the stringent requirements of the aerospace industry. Complete capability for model based manufacturing, 5-axis machining, 100% inspection processes, laser tracking, FOD procedures, all within in a globally competitive cost structure make Hofmann Engineering a world class aerospace tooling and equipment supplier.



## CAPABILITIES

Full turnkey tooling service incorporate:

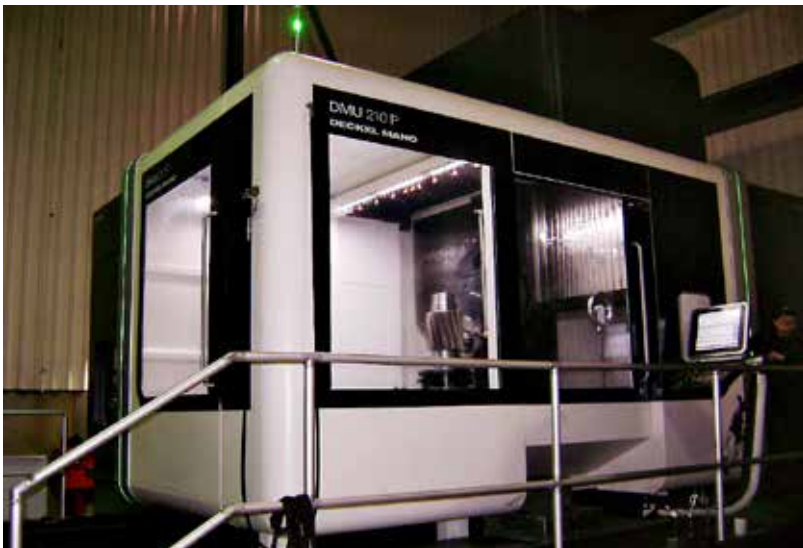
- Engineering design
- Manufacture
- Fabrication
- Assembly
- Accredited testing and installation

## DEMONSTRATED SUCCESS

Solutions for major commercial and military aircraft programs include:

- Project management
- Lay-up mandrels
- Bonding fixtures
- Assembly jigs and fixtures
- Mould tools for composite manufacture
- Parts manufacture and assembly
- Cutting tools for alloys and composites
- Machining of exotic materials including Titanium, Inconel, Invar 36 and Aluminium, Nickel alloys
- Inspection and metrology

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## ACCREDITATION

Hofmann Engineering's aerospace centre of excellence in Melbourne is an approved supplier to:

- Airbus
- BAE systems
- Boeing
- GE Rolls-Royce Fighter Engine Team

## PROJECT EXPERIENCE

### Commercial Aircraft:

- B787 - Outboard flap
- B777 - Rudder (National Award Winner)
- B777 - Elevator (National Award Winner)
- B777 - Trim tab (National Award Winner)
- B767 - Slats
- B757 - Rudder hinges
- B747-8 - Krueger panel holding fixtures
- B737 - Krueger flaps
- B737 - Max Winglets
- A380 - Winglets
- A340 - Winglets
- A330/340 - Floor beams
- A330/340 - Landing gear doors

### Military Aircraft:

- BAE Hawk - Tailplane skins
- BAE Hawk - Weapons pylons
- C130J - Inboard flaps
- F/A - 18 - Wing skins
- F35 - Wing skins
- P3 Orion Nacelles and centre fuselage floor beams Nimrod Wedgetail winglet

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