

UNIVERSAL TAIL DOCK

Product Group 3004

Key Benefits

This combination dock is specifically designed for both modern narrow-body and wide-body aircraft, with height adjustability to accommodate narrow-body aircraft on wheels or jacked, and wide-body aircraft on wheels. Ground mobility ensures flexible maintenance operations within the hangar. The dock provides full access along the vertical tailplane from root to tip, including the rudder, for maintenance and flight control surface testing. Optional dorsal fin access is available for a range of aircraft types. Adjustable floor and railing systems support safe and efficient docking, while the large platform allows simultaneous work by multiple mechanics and space for tools and components. Despite its generous work area, the dock maintains a compact footprint and is built from a robust mix of aluminum and steel, complying with the latest safety standards.

Features

- Tower structure with integrated stairways and cantilever floor
- Height adjustment with electrically driven spindles system for ergonomics and ease of maintenance operations
- Extendable floors following the aircraft contours and movable railing for access and fall protection
- Rubber padding for aircraft surface protection
- Utilities and lighting for aircraft maintenance operations
- Optional: self-propelled wheel system

