

NARROW BODY COMPACT WING DOCK

Product Group 2003

Key Benefits

This dock is specifically designed for modern narrow-body aircraft, featuring height adjustability to support both wheeled and jacked configurations. Its ground mobility allows for flexible maintenance operations within the hangar, while the open structural design provides a large storage area beneath the wing dock. It enables full under-wing access—from the main landing gear strut to the wing tip—for maintenance and flight control surface testing. Optional modules offer extended access to the wing tip and upper wing. Adjustable floor and railing systems support multiple aircraft applications, flight control deflections, and safe docking. Constructed from a robust mix of aluminum and steel, the dock meets the latest safety standards for strength and stability.

Features

- Height adjustable with electric-hydraulic system for ergonomics and ease of maintenance operation
- Large sloped floor platform on each aircraft side with walk zones around projected wing area
- Extendable floors for aircraft wing tripod configurations, access and safety purposes
- Adjustable railing configurable for nose-in or tail-in docking procedures and fall protection
- Rubber padding for aircraft surface protection
- Utilities and lighting for aircraft maintenance operations

