

# WIDE BODY AIRCRAFT WING DOCK

Product Group 2005

## Key Benefits

This dock is purpose-built for modern wide-body aircraft, offering height adjustability for both wheeled and jacked configurations and ground mobility for flexible use within the hangar. Its modular design supports time-efficient operations with a minimal footprint, adaptable to various aircraft combinations. The dock enables comprehensive under-wing access—from the main landing gear strut to the wing tip—for maintenance and flight control surface testing. Optional modules provide extended access to the wing tip and upper wing areas. Adjustable floor and railing systems ensure safe and efficient docking, support flight control deflections, and accommodate multiple aircraft types. Constructed from a durable mix of aluminum and steel, the dock is engineered for robustness and meets the latest safety standards.

## Features

- Height adjustable with electric-hydraulic system for ergonomics and ease of maintenance operation
- Large sloped floor platform with walk zones around projected wing area
- Extendable floors for aircraft wing tripod configurations, access, utility system transits 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

