

UNIVERSAL NOSE DOCK

Product Group 1002

Key Benefits

This specialized combination dock is engineered for efficient maintenance of both modern narrow-body and wide-body aircraft. Its height-adjustable design accommodates aircraft on wheels or jacked, while its ground mobility ensures flexible positioning within the hangar. The dock provides full access to the nose section, including the skin surface, probes, cockpit windows, forward passenger door, and crown. Adjustable flooring and railing systems enhance docking ease and safety. With a double floor level configuration—upper for wide-body and lower for narrow-body aircraft—the design maximizes usable floor area while minimizing the overall footprint. Constructed from a durable mix of aluminum and steel, the dock meets the latest safety standards and supports optimized workflow for multiple mechanics, tools, and equipment.

Features

- Height adjustable with electric-hydraulic system for ergonomics and ease of maintenance operation
- Extendable floors and adjustable railing following the aircraft contours for access and fall protection
- Rubber padding for aircraft surface protection
- Side gates for loading and off-loading of aircraft components, tooling and equipment
- Utilities and lighting for aircraft maintenance operations

