WIDE BODY AIRCRAFT NOSE DOCK

Product Group 1008



NIJL Aircraft Docking

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MOBILE MODULAR WB NOSE DOCK

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The mobile nose dock provides the flexible maintenance solution for wide body aircraft. The modular nose dock enables access to the nose section for wide body aircraft applications and functionality tailored to your workflow and aircraft maintenance procedures.

Key Benefits

- + Specifically designed for modern wide body aircraft
- + Height adjustable for aircraft on wheels and jacked
- + Ground mobile for flexible maintenance operations in the hangar bay
- + Access to the nose section: radome, skin surface, probes and cockpit windows
- + Adjustable floor and railing systems for ease of docking, radome opening and safety procedures
- + Small footprint to save hangar space
- + Robustness and stability due to mixed aluminum and steel material application
- + Design according to the latest safety standards

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
- + Additional floor level for radome access
- + Optional: FWD pax door access tailored to customer specific hangar situation upon request
- + 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

Specifications

- + Footprint dimensions (LxW) = approx. 4800 x 6500 mm
- + Minimum height radome floor (A330 application): approx. 2940 mm
- + Minimum height upper floor (A330 application) : approx. 5250 mm
- + Height adjustment stroke (A330 application) : approx. 1500 mm
- + Max. load 750 kg (A330 baseline version)

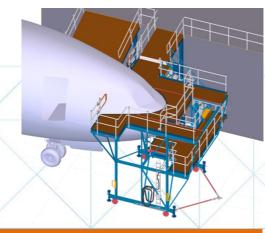
Other platform dimensions and aircraft combinations upon request



Compact WB nose dock



Multiple floors for window and radome access



FWD PAX option tailored to hangar situation

