

# NARROW BODY NOSE DOCK WITH AVIONICS LEVEL

Product Group 1006



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# MOBILE NARROW BODY NOSE DOCK WITH ACCESS TO AVIONICS BAY

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This special mobile nose dock is very easy to maneuver, because it consists of two mobile platforms on aircraft left and a right side. This compact height adjustable nose dock provides access to the aircraft nose section including dedicated floors to the avionics bay.

### Key Benefits

- + Specifically designed combination dock for modern narrow body aircraft types
- + Easy to maneuver due to split dock layout; left/right side
- + Height adjustable for aircraft on wheels and jacked
- + Ground mobile for flexible maintenance operations in the hangar bay
- + Access to the complete nose section: radome, skin surface, probes, cockpit windows and FWD pax door
- + Access to the avionics bay floors with a telescopic ladder
- + Adjustable floor and railing systems for ease of docking and safety procedures
- + Optimized for workflow of maintenance tasks: multiple mechanics, components, tools and equipment
- + Minimum footprint and maximized floor area
- + Robustness and stability due to mixed aluminum and steel material application
- + Design according to the latest safety standards

### Features

- + Height adjustable (optional: electric-hydraulic system)
- + Marine plywood deck floor (optional: aluminum tearplate)
- + Aluminum 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

### Specifications

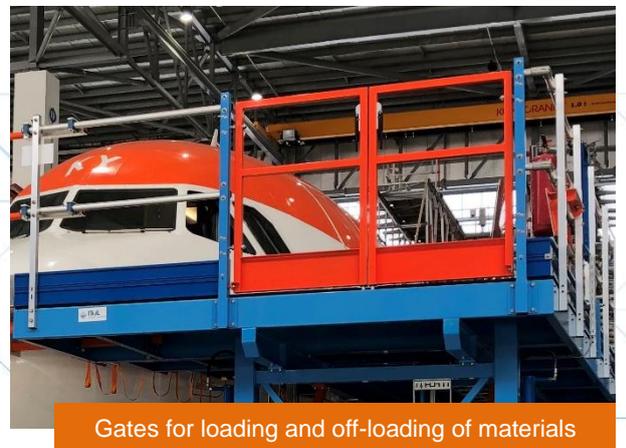
- + Footprint dimensions (in operation) : approx. 7290 x 9730 mm
  - + Max. load : 200 kg/m<sup>2</sup> (1 person per stair tread, 2 persons per stair)
  - + Product weight : approx. 3200 kg (LH side) / approx. 2650 kg (RH side)
- Other platform dimensions and aircraft combinations upon request*



Nose Dock for narrow body aircraft



Avionics level floor



Gates for loading and off-loading of materials