



LANDING GEAR ACCESS STAND

DESCRIPTION

The Landing Gear Access Stand is designed to access wide body landing gear and nose gear maintenance locations.

The base frame is designed to adjust to wheel assembly configurations on main and nose gear. The hydraulic height adjustment, one hand lateral operation, and full swivel and lock castors allow single technician placement and use.

This unit, although designed for specific landing gear access tasks, has proven itself in many other maintenance inspection and technical operations scenarios, including main gear and nose access, as well as aft fuselage points.

WHAT OUR CUSTOMERS ARE SAYING

"We would highly recommend this product to any company completing regular maintenance on commercial aircraft. We find that Liftsafe Fall Protection is more than willing to work with us in creating safe, economical and multi-purpose designed equipment, tailored to our needs."



NATO N/CAGE CODE: L03Y4



member of

NBAA



PRODUCT FEATURES

- Full swivel and lock castors
- Anti-slip, anti-fatigue ladder steps
- Corrosion and Skydrol®-resistant powder coat finish
- 43" / 109.2cm Lateral ladder adjustability
- Fail-safe hydraulic cylinder locks
- Split wheel castors for easy movement
- Stainless steel hardware
- Designed and tested in accordance with ANSI-ASC A14.7 and BS EN 131.7, DIN EN 12312-8, EN 1915-1, and includes CE Certification

BENEFITS

- Fall protection anchor points
- Built to handle wide body (and B757) landing gear and nose gear applications, and A320 family main gear
- Access to aft fuselage, access panels, forward avionics and access hatches
- Frame is designed to adjust to most wheel assembly configurations on main and nose gear adjustment from 59" (150cm) to 68" (173cm)
- One hand lateral operation and full swivel and lock castors
- Effective on aft fuselage access of the B737
- 2 year limited warranty on components
- 10 year limited warranty on structure



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AVAILABLE ACCESSORIES

- Air powered pump
- Side mount tow bar
- Utilities package
- 787 "low leg" fit under door



TECHNICAL SPECIFICATIONS

DF071592-04

DESIGNED FOR	Landing Gear Access, Engines (Under "C" Duct), Pylons, Main Gear, Main Gear Wheel Well, Forward and Aft Lower Cargo, Forward Avionics Bay Access, Bulk Cargo, Aft Pressure Bulkhead Access Panel, APU Servicing, Wing Tip Nav Lights, Flap Canoes/Fairings, Wing Landing Lights, Passenger Windows, Wing Access, Windshield Inspections, Pitot Probe Tube Inspections/Replacements, AOA/True Airspeed Probes Inspections/Replacements, Static Port Inspections/Replacements & Trailing Edge Actuator Inspections/Replacements	
AIRCRAFT TYPE	A300, A310, A318, A319, A320, A330, A340, A350, A380, B717, B727, B737, B747, B757, B767, B777, B787, Bombardier CRJ, Embraer 175 & 190, Lockheed L-1011, Douglas DC-8+, DC-10/MD-10/MD-11, DC-9 Super 80/MD-80, E-170, E-190	
MOVEMENT	1 Person	
TOWING SPEED	6 MPH / 10 KPH	
FOOTPRINT	87" x 96" / 220.9cm x 243.8cm	
SHIPPING (DIMS)	87" x 96" x 96" x 1,100 lbs / 220.9cm x 243.8cm x 243.8cm x 498.9kg	
HEIGHT	Low: 85 3/4" / 217.8cm	High: 139 1/8" / 353.3cm
WEIGHT CAPACITY	330 lbs / 150 kg	
CERTIFICATIONS	ANSI-ASC A14.7, BS EN 131.7, CE, DIN EN 12312-8 & EN 1915-1	
LATERAL ADJUSTABILITY	56 1/2" / 143.5cm On Centre	
MATERIAL	Ladder: Steel	Frame: Steel
FINISH	Powder Coated Finish	
NUMBER OF USERS	1 User	
CASTOR DETAILS	Back: 8" / 20.3cm Split Castor with Brake and Swivel Lock	Front: 6" / 15.2cm with Swivel
CONTROLS	Hydraulic Foot Pump	
FULLY EXTENDED	Ladder: 57 Strokes	
FALL RESTRAINT ANCHOR POINTS	Equipped	
PADDING MATERIAL	Equipped	