



## 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



# LANDING GEAR ACCESS STAND

## AVAILABLE ACCESSORIES

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



## TECHNICAL SPECIFICATIONS

### DF071592-04

<b>DESIGNED FOR</b>	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	
<b>AIRCRAFT TYPE</b>	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	
<b>MOVEMENT</b>	1 Person	
<b>TOWING SPEED</b>	6 MPH / 10 KPH	
<b>FOOTPRINT</b>	87" x 96" / 220.9cm x 243.8cm	
<b>SHIPPING (DIMS)</b>	87" x 96" x 96" x 1,100 lbs / 220.9cm x 243.8cm x 243.8cm x 498.9kg	
<b>HEIGHT</b>	Low: 85 3/4" / 217.8cm	High: 139 1/8" / 353.3cm
<b>WEIGHT CAPACITY</b>	330 lbs / 150 kg	
<b>CERTIFICATIONS</b>	ANSI-ASC A14.7, BS EN 131.7, CE, DIN EN 12312-8 & EN 1915-1	
<b>LATERAL ADJUSTABILITY</b>	56 1/2" / 143.5cm On Centre	
<b>MATERIAL</b>	Ladder: Steel	Frame: Steel
<b>FINISH</b>	Powder Coated Finish	
<b>NUMBER OF USERS</b>	1 User	
<b>CASTOR DETAILS</b>	Back: 8" / 20.3cm Split Castor with Brake and Swivel Lock	Front: 6" / 15.2cm with Swivel
<b>CONTROLS</b>	Hydraulic Foot Pump	
<b>FULLY EXTENDED</b>	Ladder: 57 Strokes	
<b>FALL RESTRAINT ANCHOR POINTS</b>	Equipped	
<b>PADDING MATERIAL</b>	Equipped	