## UPS Towable Passenger Stair





### Air-portable Passenger Stair (NSN-1730-99-912-2145)

Air-portable passenger stair for tactical and strategic passenger handling at both main and deployed operating bases. With a height range of 2.2m – 5.8m the UPS is suitable for all aircraft from MD80 up to B747 and A340.

- Robust and simple, offering low long term cost of ownership.
- Compact design with superb manoeuvrability ensuring ease of positioning at the aircraft threshold and within the aircraft for transportation.
- Efficient, stable, safe and effective.
- Ideal telescopic stair section promotes passenger confidence and security.
- Available with diesel or electric powered Pedestrian Drive System incorporating purpose designed hydrostatic drive system and finger tip control for a single operator.

- Heavy duty hydraulic stabilisers.
- Automatic mechanical stair locking pawls.
- Low voltage LED stair lighting.
- Spring loaded self aligning top platform nose section.
- Corrosion resistant materials.
- Shot blasted and finish painted to customers individual livery requirements with full wax treatment.
- Designed for air-transportation by C130, IL76 or other similar aircraft.
- Preparation for air-transport within 20 minutes.



#### **Passenger Stairs**

Beit Loaders Cargo & Freight Vehicles Toilet & Water Trucks Aircraft Loaders Fuel Tank Repair Trolleys Heater Trolley Air Conditioning Trolley Maintenance Docks & Stagings Special Projects

Remember, each piece of equipment is maintained via our through-life support and training services – wherever you are in the world, 365 days of the year.

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# > UPS Towable Passenger Stair

196mm (8")



### Stair dimensions

- Nominal tread depth 276mm (11")
- Nominal tread width 1,000mm (39") (lower section)
- Nominal tread width 1,240mm (49") (upper section)
- Top Platform width 1,750mm (69")
- Intermediate landing 900mm (35") depth
- Constant riser

# • Length 7,680mm

- Length 7,680mm (302")
  Width 2,260mm (89")
- Height 3,700mm (146")

### Shipping weight

### • Approx 3,600kg (7,920lb)

2,440mm (96")

5,600mm (220")

### Height range

- Low Position
- High Position

### Standard features

- Hydraulically powered stair elevation
- Diesel and electric powered pedestrian drive
- LED stair lighting
- Hydraulically powered stabilisers
- Stainless steel stair elevation
   running gear
- Air-portable in C130, IL76 and other similarly rated aircraft



