

Stinar SPS-3517 Passenger Stair Truck

Chassis

- Ford F-350 cab chassis, U.S. specifications, model year 2017
- Dual rear wheels
- 14,000 lb. (6350 kg) GVWR
- 165 inch wheelbase, 84-inch cab to axle
- 6.2L Triton V-8, 316 hp. gasoline engine with block heater
- Six speed automatic transmission
- Single 12 volt 650 CCA/87 amp battery
- 155-amp alternator
- 28 gallon (106 L) mid-ship fuel tank
- Power steering
- Four-wheel disc brakes
- Four wheel anti-lock braking system
- 17 x 6.5, 8-hole disc steel wheels
- LT245/75R x 17E all season radial tires
- Argent painted bumper
- Tinted glass
- Gauges; tachometer, voltmeter, coolant temperature, oil pressure, fuel, trip odometer, engine hour meter & transmission temperature
- Safety airbags
- Front tow hooks
- Black manual fold away mirrors
- Halogen headlamps
- Heavy duty vinyl bench seats

General

- Operating range 88"-212", (224-539 cm)
- Services aircraft: A-300, A-310, A-318, A-319, A-320, A-321, A-330, A-340, A-380 lower doors, B707, B727, B-737, B747, B-757, B-767, B-777, L-1011, DC-8, DC-9, DC-10, F-28-F-100, MD-11, MD-80, TU-154, TU-154B, T-154B

Stairway

- Steel frame construction
- Aluminum modesty panel construction
- Stainless steel railings
- Non-skid aluminum diamond plate steps

- 48 inch (1219 mm) step width
- 72 inch (1829 mm) platform width
- 151 inch (3835 mm) platform depth including landing
- Rubber bumper located on forward edge of platform
- Rubber bumpers located on the forward edge of sliding modesty panels
- 12 inch (305mm) step depth
- 7.75 inch (197mm) riser height
- 250 lb. (227 kg) step load capacity
- 1000 lb. (454 kg) platform load capacity
- Observation window in cab roof
- Stairway fenders are undercoated to protect against corrosion

Safety Features

- Stabilizers protected by one lock valve per stabilizer pair
- Stair extension cylinder protected by lock valve and automatic mechanical backup lock
- A-frame cylinders protected by lock valve and automatic mechanical backup lock
- Back-up alarm