

# COMMERCIAL AXLE JACK

Product Data Sheet



## Model 95A0911 – 95 Ton Capacity

CAGE CODE: 69134

### Standard Features

- ID chrome-plated plungers
- Hydraulic fuse prevents lowering load, in the event of a fluid line failure
- Two manual hand pumps
  - high pressure, low volume
  - low pressure, high volume
- Single valve control for raise and lower of aircraft
- Control console with instruction decals
- Oil filter cap with filtered air vent and dipstick
- Swivel casters with retractable front caster
- All non-painted parts are plated for corrosion resistance
- 1 year standard warranty

### Optional Features *(Add suffix to model #)*

- L: Load gauge for indication (Tons & PSIG)
- R: Power retract
- A: Air-operated hydraulic pump
- H: Rain hat
- E: Extended adaptor for B747-8



### SPECIFICATIONS

	Standard	Metric
Rated Capacity	95 tons	86 tons
Low Height	9.25 in	235 mm
Hydraulic Lift	10.88 in	276 mm
Extension Screw	4.75 in	121 mm
Total Extended Height	24.88 in	632 mm
Base Width	10 in	254 mm
Cylinder Diameter	9 in	229 mm
Oil Pressure at Rated Capacity	8,000 psig	562 kg/sq cm
Safety Pop-Off Valve Set At	101 tons	92 m tons
Proof Load	118 tons	107 m tons
Floor Loading at Rated Capacity	1,000 psi	70 kg/sq cm
Reservoir Capacity	5.5 gal	20.8 ltr
Hydraulic Fluid	MIL-PRF-5606 or equivalent	MIL-PRF-5606 or equivalent
Maximum Towing Speed	5 mph	8 km/h
Approximate Jack Net Weight	580 lbs	263 kg

### Typical Aircraft Applications

#### Main Landing Gear

A300, A310, A319, A320,  
A321, A330, A340-200/-  
300/500/600, A350-900  
B707, B717, B720, B727, B737,  
B747, B747-8, B757, B767, B777,  
B787, DC8, DC10, L1011, MD11

#### Nose Landing Gear

A300, A310, A330,  
A340-200/-300/500/600,  
A350, B727, B747, B747-8,  
B757, B767, B787  
DC10, L1011, MD11

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