



DESCRIPTION

- Welded steel frame.
- Treated steel cylinder.
- RAL 9016 white paint (standard color).
- Other color on request.

MAIN FEATURES

- 90 t load capacity actuator, with two pistons and a screw extension.
- Needle manometer.
- Quick inlet air inlet (oleopneumatic pump supply).
- Wheel with parking brakes.
- Air inlet pressure control valve.
- Fluid level indicator.
- Operator safety device.

STRENGTHS

- Carrying handle.
- Pump extension.
- Towable on the track up to 5 km/h
- Skydrol resistant paint.
- Unpainted parts corrosion treated.
- "Made in France" quality.
- Operation and maintenance manual (French and English).
- Three years warranty (except paint and wear parts).



SPECIFICATIONS

Load capacity	99.2 ton US / 90 t (882,9 kN)
Closed height (Ch)	10.2 in / 260 mm
Extended height (Eh)	27.5 in / 698 mm
Hydraulic stroke (Hs)	12.7 in / 324 mm
Screw extension (Se)	4.5 in / 114 mm
Fluid type or equivalent	MIL-H-5606 E mineral oil
Operating temperature	-13° F to +122° F / -25° C à +50° C
Rated pressure	7093 psi / 489 bar
Tank capacity	2.1 gal US / 8 l
Overall length (Ol)	47.2 in / 1200 mm
Overall width (Ow)	22.7 in / 576 mm
Overall height (Oh)	14.8 in / 375 mm
Weight (without oil)	410 lb / 186 kg

SHIPPING DATA

Dimensions L x w x h	49 x 15.7 x 23.7 in / 125 x 60 x 40 cm
Weight	418.8 lb / 190 kg

TYPICAL AIRCRAFT APPLICATIONS

NLG	<ul style="list-style-type: none"> - A300 (N) - A330 (N), A340-200-300-500-600 (N) - A350-900-1000 (N, 1F) - B727 (N, 1F) - B747 (N, 1F, 2F, R) - B757 (N) - B767 (N) - B777 (N, 1F)
MLG	<ul style="list-style-type: none"> - A300, A310 (N, 1F) - A320 family CEO (A318, A319, A320, A321) + NEO (N, 1F) - A330, A340-200-300-500-600 (N, 1F) - A350-900 (N, 1F) - B707 (N) - B727 (N, 1F) - B737-300-900 (N) - B747 (N) - B757 (N) - B767 (N) - B777 (N) - B787-8-9 (N, 1F) - L1011 (N) - MD80 (N), MD90 (N)
CLG	A340-200-300-500-600 (N, 1F)

(N) : Two inflated tires - (1F) : One flat tire - (2F) : Two flat tires - (R) : On rim

NLG : Nose Landing Gear
MLG : Main Landing Gear
CLG : Center Landing Gear

