

Description



The EDMO Lift'n'Lock is an Air Hydraulic Jack and Locking Support Stand combined in one unit.

It complies with both the Australian Standard for Jacks and the Australian Standard for Vehicle Stands.

The latest model works using switches to air-activated hydraulic valves. This feature reduces the risk of operator error, and therefore risk of damage to the jack and locking systems. This version cannot be locked in the up-stroke. The axial valve fitted to the pump will prevent the pump from cycling when in neutral. Modifications to the body allow more ground clearance under the base for easier travel on rough terrain.

Specifications

Working Load Limit: 200,000kgs

Closed height: 925mm

Extended height with load cap: 1525mm

Last lock height with load cap: 1495mm

Maximum Operating Height unit can be raised to as a Stand with load cap is 1650mm

Air supply required: 110PSI

Overall Dimensions:

Length: 3950mm

Width: 580mm

Height: 1140mm

Weight: 1180kg

Lead time: 12 weeks from receipt of deposit

Load Cap Supplied with Jack:
Concave Load Cap
Load cap spigot hole is 66mm diameter

The EDMO LL20RA comes with the EDMotivator fitted as a standard feature. The EDMotivator is a motorization unit to drive jacks, eliminating manual pushing and pulling.

ACCESSORIES

EDMOTivator Type T3

The 'EDMOTIVATOR' System powers a drive wheel using the jacks main pump and air supply. This gives the significant advantage of power and reliability over battery powered propulsion systems.

The 'EDMOTIVATOR' is operated from the handle of the jack. With the flick of a lever, the jack can be moved forward or back as required by the operator. The operator always retains full control of the motion. The speed is controlled by increasing or decreasing the air-supply via the attached ball valve. A jack with an 'EDMOTIVATOR' fitted can also be manoeuvred manually.

Air Line Remote Control

The air-line has the safety advantage of the operator being well clear of the load being jacked. The controls for the raising and lowering of the jack are connected by a 3 core flexible air line that allows the operator to move up to 5 meters away from the Jack and control the up and down functions.

Extension

PART No:	DESCRIPTION:
LL2098241-150	150mm Extension
LL2098241-100	100mm Extension

Extensions comply with the Australian Standard for jacks. However, be aware that when using the Lift'n'Lock as a stand the extension will not comply with Australian Standard for stands.

Swivel Load Cap

The 360 degree rotation, 10 degree slope swivel load cap with a ribbed flat engagement for loads that will pivot as they are being raised.

The swivel of the load cap follows the movement of the load.

Capacity: 200,000 Kgs
Part no: LL20-001-076

Additional Information

PLEASE ENQUIRE TO WORK WITH OUR ENGINEERS TO CREATE CUSTOM LOAD CAPS, EXTENSIONS, ENGAGEMENTS AND ACCESSORIES TO SUIT YOUR SPECIFIC REQUIREMENTS.

LOAD CAPS AND EXTENSIONS ARE TO BE USED UNDER AN ADVISORY STANDARDS CODE OF PRACTICE, IN CONJUNCTION WITH SITE SAFE OPERATING PROCEDURES/RISK ASSESSMENT.

Packed on half pallet for Australian market and on skid for exportation. For more packing options, long distance and export requirements, please enquire.