

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.

This version 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:	100,000kgs
Closed Height:	726mm
Raised to last lock:	1160mm
Air Supply Required:	110PSI

Overall Dimensions:

Length:	3450mm
Width:	590mm
Height:	1039mm
Weight:	600kg

Maximum Operating Height: 1560mm

(When raised and locked as a stand including a suitable 140mm diameter engagement extension)

Load Cap Supplied with Jack:

Concave Load Cap
Load Cap spigot hole is 51mm diameter

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.

Extensions

For LL10A Jack only

PART No:	DESCRIPTION	WEIGHT (approx. Kg)
LL1098241-100	100mm Extension	16
LL1098241-150	150mm Extension	20
LL1098241-200	200mm Extension	24
LL1098241-300	300mm Extension	28

LL10 EXTENSION

These extensions are a two person lift

DESCRIPTION	WEIGHT (approx. Kg)
400mm Extension	49
500mm Extension	52

Extensions comply with the Australian Standard for jacks. However, be aware that when using the Lift'n'Lock as a stand the extensions 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:	100,000 Kgs
Part no:	LL10-001-076

LL10AL – Low Line Body

Your LL10A can be fitted with a Low Line Body and Handle to allow access to lift positions on lower clearance vehicles. Specifically designed for use with 24H & Letourneau L1850, also suitable for the MT4400. The LL10AL is also suited to dozers and all other vehicles requiring lifting and standing from one position with handle clearance. No fork tine positions are built on this model.

Working Load Limit:	110,000 Kgs
Closed Height:	581 mm
Raised Height at Last Lock:	866 mm
Cap Supplied with Jack:	Concave Load Cap

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.