

Product Description

Looking for a lift that pushes the boundary when it comes to performance. Then our new oil hydraulic lift the Endeavour could be what your after.

Designed for speed and capable of carry extra weight the Endeavour offers flexibility when it comes to the car size and cosmetic finishes

Specifications

Manufactured in: Australia by an Australian owned family company

Standard Compliant: AS1735 part 18

Application: Residential

Installation: Internal or external
Crane in or dismantle
The lift complete with it own tower can be fitted to an owner supplied shaft.
No load bearing walls are required. Cladding is to be in compliance with the lift code.

Drive System Dual Oil Hydraulic Cylinders one each side of the lift car
Supply voltage 240 volt 16 amp

Travels: upto 4 metres

Lift Speed: Rated speed .185m per second
Lifting Capacity: 350kg (2 people including 1 in a wheel chair)

Lift Tower: Built as a free standing self supporting unit, the tower comes complete with doors, door frames, flashing, electrical wiring and hydraulic cylinders

Pit Depth: Determined by available headroom and travel ffl to ffl

Car Size: Individually built to the customers requirements up to a maximum floor space of 1.6m2
Standard Model - 900mm wide x 1300mm deep & 2000mm high with a clear door opening of 820mm.
Deluxe Model - 1100mm wide x 1400mm deep & 2000mm high with a clear door opening of 900mm

Car Configuration Single entry
Dual entry - through car

Car Fitout: Available in a number of finishes, the lift car is available in a smooth crisp white colourbond finish with extruded aluminium trims or the more traditional look of Tasmanian Oak trimmed with timber moulding and finished with a white ceiling.
The car floor is left bare for fitting of floor coverings of the owners choice.

Standard features include:
* Stainless steel handrail
* Emergency Telephone in a recessed telephone box
* Two recessed down lights
* 3 x Photo electric sensors across the door entrance

Landing Doors: Fitted with swing action doors the Phoenix can be supplied with a variety of door styles:
* Redi-cote
* Corinthian - Impression
* Metal
* Glass

All doors are fitted with mechanical electric interlock, an adjustable automatic door closer and a chrome pull handle. Glass view panels are provided in the Redicote and Metal doors.

Automatic door operators are available as an optional extra

Stations: Mounted on a stainless steel plate with flush stainless steel buttons the electric controls are automatic in operation
Option available to key lock one or all landings to prevent unwanted users
Illuminated indications
Weatherproof stations are available for external landing stations





Safety features:

- * Key lockable push button controls.
 - * Emergency stop button in the lift car
 - * Back up battery power for lighting & lowering of the car
 - * Emergency manual lowering facility provided in the machine cabinet
 - * A non-reversal timer of 5 seconds is fitted to allow the rider in the car to open the landing door once the car has stopped without the threat of the car being called by another operator.
- The hydraulic pump is controlled by a variable voltage variable frequent drive that provides a smooth acceleration giving unsurpassed passenger comfort in a hydraulic lift.

Machine Cabinet:

Fabricated from metal and painted in silver hammer the machine cabinet is suitable for external or internal installation.



The cabinet is fitted with a key lockable door and contains the hydraulic power unit, hydraulic control valves, electrical control board, emergency power supply and cabinet light. The emergency tools and instructions are located within this cabinet.

The cabinet size is 1800mm in height x 600mm in width x 300mm in depth

Maintenance:

We recommend that the lift be serviced at no greater intervals than 12 months, this will ensure the lift is maintained in a safe and reliable condition.

Warranty:

12 months on all parts and labour excluding misuse and/or malicious damage.

Work by others:

All building work such as the concrete slab, upper landing penetrations, barrier protection in the ceiling cavity and cladding to the external of the lift tower.
Supply of a 240V. 16A electrical circuit to the Machine Cabinet.
Supply and connection of a telephone line to the lift shaft terminating in the junction box provided by the lift installers (extension of the residence phone).
Painting of the landing doors, as they are supplied prime painted only



All changes must be in compliance with the lift code and the manufacturer reserves the right to approve or refuse any changes.

