

The Apollo

Product Description

Whether you are building or renovating, the Apollo can be built and finished in a style that suits your home and décor.

This lift is quiet, affordable, versatile, low in maintenance and can be installed either internally or externally.

Powered by water hydraulic cylinders the lift comes complete with it's own self supporting tower and doors. This is a huge saving as it eliminates the time and costs associated with building a conventional lift tower.

Specification

Manufactured in:	Australia by an Australian owned family company
Standard Compliant:	AS1735 part 17
Application:	Residential use only
Installation:	Internal or external Crane in or dismantle The lift complete with tower can be fitted to an owner supplied shaft or have sheeting attached directly to the tower. Cladding to be in compliance with the lift code.
Drive System:	Water Hydraulic with direct acting cylinders on each side of the lift car
Supply Voltage:	240volt 15amp
Travels:	2 levels - maximum travel distance 3.5 metres
Speed:	Rated speed .09m per second
Lifting Capacity:	250kg (2 people including 1 in a wheel chair)
Lift Operation:	Automatic. Lift will operate by one press of the button.
Lift Tower:	Built as a free standing self supporting unit, the aluminium tower comes complete with doors, door frames, flashings, electrical wiring and hydraulic cylinders
Pit Depth:	100mm
Car Size:	Individually built to customers requirements up to a maximum floor space of 1.3sqm Standard Model - 900mm wide x 1300mm deep & 2000mm high with a clear door opening of 820mm
Car Configuration:	Single entry Dual entry - Through car
Car Fitout:	The lift car is available in a number of finishes, the most popular being the smooth white colourbond interior trimmed with extruded aluminium. Custom finishes such as timber, MDF and stainless steel are also available. Standard features include: <ul style="list-style-type: none"> * Stainless steel handrail * Non-slip floor covering indoor/outdoor carpet * Emergency telephone * Two recessed down lights * 2 beam photo electric sensors across the door entrance
Landing Doors:	Fitted with a swing action door the Apollo can be supplied with a variety of door styles: <ul style="list-style-type: none"> * Redicote flush door * Corinthian - Impression * Metal * Glass All doors are fitted with a mechanical electric interlock, an adjustable automatic door closer and full length pull handle. Glass view panels are provided in the redicote and metal doors.





- Stations:**
- Mounted on a stainless steel plate the plastic square buttons protrude out making it easier to press
 - * The electric controls are automatic in operation
 - * Key lockable to prevent unwanted users
 - * Illuminated indications
 - * Emergency stop button
 - * Weatherproof stations are available for external landing stations

- Safety features:**
- * Stainless steel handrail
 - * Non - slip floor covering indoor/outdoor carpet
 - * Emergency Telephone
 - * Two recessed down lights
 - * Key lockable push button controls.
 - * Emergency stop button in the lift car
 - * Photo electric sensors across the door entrance
 - * Back up battery power for lighting & lowering of the car
 - * Emergency 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.



- Machine Cabinet:**
- Fabricated from metal and painted 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 lowering lever. The emergency tools and instructions are located within the cabinet

The cabinet size is 1800mm in height x 605mm in width x 335mm 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

- Work by others:**
- * Certification of the lift slab by an approved Engineer
 - * Providing the relevant mounting slab for the lift - min 100mm set down.
 - * Providing penetration in the upper floor, if the lift is being craned in penetration in the ceiling will be required.
 - * Enclosing the lift shaft once the lift is in place.
 - * Providing barrier protection in the roof cavity were the hydraulic cylinders will protrude into the roof cavity
 - * Supply of a 240V. 15A electrical circuit to the Machine Cabinet.
 - * Supply of a telephone line to the Machine Cabinet
(Telephone line is just to be an extension of the residence phone).
 - * Painting the landing doors and the external walls around the lift

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

