

"Full of surprises, the Phoenix offers versatility in size, speed and design for multi-level residential properties. Custom built in Australia, as a free standing unit, the Phoenix has short lead times and eliminates many of the traditional costs associated with luxury lifts".

Capable of servicing up to four levels, with a maximum travel of 7.5 metres, the Phoenix is powered by an advanced chain-over oil hydraulic drive system that not only pushes the boundaries of residential lift performance, but also dramatically reduces pit and overhead height requirement - especially important with height restriction.

Supplied as a complete free-standing unit with its own self supporting tower, doors, hydraulics and pump, the Phoenix provides flexibility in speed, weight capacity, size and finishes.

Eliminating the huge expense of building conventional lift towers, the Phoenix requires no load bearing walls and is easy to install.

With a lift capacity of 350kg, the Phoenix can easily carry two people (including a wheelchair) at an average lift speed of 0.185 m/sec or 0.292 m/sec if the enhanced package is selected.

Cost Effective

- ▶ Self supporting lift tower - no load bearing walls required
- ▶ No separate machine room construction required
- ▶ Low installation/home construction costs
- ▶ Low running costs/power consumption
- ▶ Single phase 240v power
- ▶ Once a year maintenance
- ▶ Internal or external installation

Safety

- ▶ Reliable oil hydraulic chain-over
- ▶ Emergency battery backup lowering system & lighting
- ▶ Additional manual lowering facilities
- ▶ Internal phone
- ▶ Emergency stop function
- ▶ 3 beam photo electric sensors across the door entrance
- ▶ Key lockable push button controls

Peace of Mind

- ▶ Manufactured by a family owned and operated company
- ▶ Australian made to Australian Standards
- ▶ Built to superior specifications using quality materials
- ▶ Warranty on parts and labour
- ▶ Lift delivered, installed & tested by our technicians
- ▶ Custom built to your specification
- ▶ Lift tower can be finished to match home decor
- ▶ Unrivalled after-sales service

LIFT TOWER

Built as a free-standing, self-supporting unit and weighing approx 650kg, the lift tower is fabricated from aluminium and comes complete with doors, door frames, flashings, electrical wiring and hydraulic cylinders.

To eliminate the need for a secondary door on the lift car, the section of shaft between the two landings is fitted internally with panelling to create a flush running surface.

Depending on space & architectural needs, the lift shaft can be set up for cladding to be applied directly to it's framework. The Phoenix lift tower can be easily incorporated into a new or existing home, whether it be positioned internally or externally.

LIFT CAR

Available in two styles of configuration:

- ▶ Single entry **"A Model"** with entry and exiting on the same side
- ▶ Dual entry **"B Model"** with entry at the front and exiting via the rear.

Lift cars can be individually built to the customer's requirements - up to a maximum floor space of 1.6m².

Lift car sizes are as follows:

- ✓ **STANDARD MODEL** W: 900mm x D: 1300mm x H: 2100mm
- ✓ **DELUXE MODEL** W: 1100mm x D: 1400mm x H: 2100mm



Why buy Australian Made?

- ▶ Built to Australian Standards
- ▶ Confidence in Quality
- ▶ Short lead times
- ▶ Parts readily available
- ▶ Jobs created in Australia
- ▶ Supporting Australian Economy
- ▶ Ensuring skills are retained for future generations



LIFT CAR INTERIOR

Available in a number of different finishes, the most popular look being white colorbond capped panels fitted with buff joins and shadow lines. The Phoenix can also be finished in traditional Tasmanian oak or have a more modern appearance by using vinyl or stainless steel.

Standard car features include:

- ✓ Stainless steel handrail
- ✓ Non - slip floor covering indoor/outdoor carpet
- ✓ Recessed emergency telephone
- ✓ 2-4 recessed down lights
- ✓ Photo electric sensors across the door entrance

Optional full length stainless steel control panels are also available.

LANDING DOORS

Fitted with swing action doors with a mechanical lock, adjustable automatic door closer and electrical interlock, the whole assembly is part of the lift shaft.

Door styles include:

- ✓ Redicote flush door with optional glass view panel
- ✓ Patterned door from the Corinthian & Hume internal range
- ✓ Metal door with optional glass view panel
- ✓ Glass door

To assist in the operation of the doors, door hold open devices, automatic door operators or sensory operation can be fitted to the landing doors as an optional extra.

Door size for **standard** lift car: 870mm wide x 2040mm high.

Door size for **deluxe** lift car: 920mm wide x 2040mm high.

Lift can be supplied with 2340mm high doors.

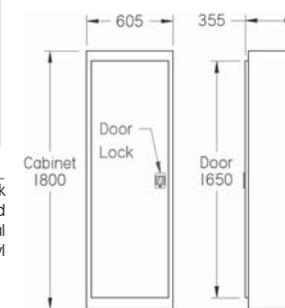
STATIONS

Mounted on a stainless steel plate with round stainless steel illuminated buttons, the electric controls are automatic in operation and key lockable to prevent unwanted usage.

To eliminate the possibility of the lift car being called by another user on arrival, the Phoenix is fitted with a 5 second non-reversal timer.

MACHINE CABINET

The Phoenix uses a separate lift machine cabinet that creates a more compact lift design and eliminates costly machine room construction.



Fabricated from metal, and powdercoated, to withstand the external elements, the cabinet is mounted at the ground level for easy access for emergency and maintenance purposes.

Provided with a key lockable door, the cabinet contains the hydraulic power unit, oil tank, hydraulic control valves, electrical control board, emergency power supply, cabinet light, emergency tools and instructions.

INSTALLATION

Supplied, assembled & pretested, the design of the Phoenix allows for easy installation by either craning in, dismantling or manoeuvring into place.

Able to be installed within 3 - 4 days, the Phoenix is perfect for new or existing homes as the time on site is minimal.

ELECTRICAL REQUIREMENTS

The standard, enhanced and deluxe models all have the same economical power requirements.

- ▶ 240volt. Single Phase. 16amp RCD protected
- ▶ Active analogue telephone line

MAINTENANCE

For optimum performance, reliability and long term use, the lift should be serviced every 12 months by an approved lift technician.

WARRANTY

The lift equipment provided is covered for 12-24 months, excluding malicious damage and/or misuse.

