

340kg MOBILITY LIFT

Model: PAN 340-1.0-NZ

DESIGNED FOR BOTH COMMERCIAL AND RESIDENTIAL APPLICATIONS

COMPLIES WITH AUSTRALIAN STANDARD AS 1735.14

Specifications

Overall Length (excluding ramp)	1420mm
Overall Width (deck and body)	1300mm
Max Body Height (with lift down)	1420mm
Max Body Height (with lift up)	2420mm
Deck Length	1400mm
Deck Width	1100mm
Ramp Length	650mm
Lifting Height adjustable between	0-1000mm
Maximum lifting capacity	340kg
Handrail Height	900mm

Installation

Installation is extremely simple and requires only 9 Dyna bolts to tie down the main support frame and 4 tappets to secure the anti-entrapment blind.

Construction Details

The main support frame and deck frame, are constructed from steel. These components are then sandblasted and hot zinc sprayed for maximum corrosion resistance.

The deck and entry ramp are manufactured from 3mm thick aluminium tread plate.

The body work is formed from 1.2g Zintex sheet which is further protected by powder coating. The handrails are zinc sprayed for corrosion resistance and then powder coated. The body and off side rub rails are all made from aluminium.

Modular construction allows easy replacement of individual components.

MORE DETAILS OVER PAGE



- Anti-entrapment system
- Simple installation and removal
- Easy to use control panel
- Battery backup
- Robust, safe design
- Automatic locking gate and fold up ramp

Pandect Mobility Solutions, Unit 1, 17 Wise St, Addington, PO Box 42 096, Christchurch, New Zealand

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Safety Features

- An under deck protection system is provided by a roller blind which is fitted to the entry end of the lift deck. This system which is sometimes described as a skirt or apron is designed to comply with AS1735.14 3.3a. The sides of the deck need to have a low wall built on either side of the lift to Pandects specifications, or Pandect can supply two walls built of zinc sprayed framing (for corrosion resistance) with powder coated panels
- An automatic locking fold up ramp is fitted to the entry end of the deck to prevent any wheelchair 'roll off'
- An automatic locking safety gate is fitted as standard
- The body side handrail is designed so that the user can slide their hand unobstructed past the bodywork
- Back-up battery
- Upper level safety gate available
- Manual emergency down system
- Safety edge trip bar
- Arresting lever for service work

Hydraulic Safety Features

- Upward movement jam - should the lift jam when going up, a pressure relief valve will inhibit the drive
- Burst hose protection (flow restrictor prevents sudden drop of deck)

Electrical Features

The control panel has been designed to make the controls simple to operate:

- Security Key - when the key is in the "off" position the lift is immobilised
- Up Button - when this button is pressed the lift will rise to its preset height
- Down Button - when this button is pressed the lift will travel to the ground
- Emergency Stop - if this button is pressed the lift will instantly stop
- Power off operation - in the event of mains power failure the lift can complete 20 'raise' and 'lower' operations on the battery

Accessories

- 90° angle entry/exit models available
- Call stations on upper and/or lower levels
- Anti entrapment walls
- Hand held remote control option
- Electrically latching upper level swing gate

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Manufacturers/Suppliers & Installers of:

• Low-rise Mobility Lifts • Indoor & Outdoor Stair Lifts • Horticultural Scissor Lifts • Other Mobility Equipment