

P.A.L. Vertical Wheelchair Platform Lift



P.A.L. EN



SUPERIOR VALUE

Stainless steel construction is standard on the hydraulic drive for the ultimate in corrosion protection.

A vertical platform lift provides a safe and reliable means of access for your home or commercial building. The P.A.L. (Personal Accessibility Lift) presents an affordable solution with a pleasing appearance and is designed for use in either indoor or outdoor applications.

At Concord we understand you want high quality, but also appreciate you want superior value for your money. The P.A.L. features a choice of smooth and quiet drives including an economical screw drive or a higher speed hydraulic drive.

Once you have made the decision to install a P.A.L., you must decide whether your application warrants a hydraulic drive or if you wish to proceed with a screw drive.

P.A.L. PRODUCT LINE

P.A.L. standard features for all models include:

- Entire unit has a baked enamel gloss finish in architectural white
- 409 stainless steel guide rails provide smooth joints and a stable ride
- Structural design eliminates deflection and unwanted cab movement
- Emergency manual lowering device located outside the unit for easy, safe and effective passenger descent in the event of an emergency
- Rollerized guide shoes mounted to a honeycomb reinforced cantilever sling arrangement provide a smooth stable ride

HYDRAULIC DRIVE: P.A.L. S & P.A.L. EN

The hydraulic drive P.A.L. has the following additional standard features:

- 1:2 cable hydraulic drive for smooth starts and stops
- 15 foot/minute nominal speed
- Slack rope safeties that instantly lock preventing any free fall
- Twin lip cup high performance seal provides for cylinder rod stability and virtually eliminates leakage
- Lift frame and hardware are made from commercial grade 409 stainless steel to withstand conditions indoors and outdoors
- Aluminum cab walls further enhance the corrosion resistance
- Car operating panel comes with large 2" raised buttons
- Pump and control are mounted in NEMA 3R rated enclosure providing protection from the elements while allowing for easy maintenance access
- Painted stainless steel handrail
- Stainless steel flooring with applied "Altro" skid resistant flooring
- Emergency battery operation for continued use in the event of a power failure
- Back-up lighting powered by emergency battery

SCREW DRIVE: P.A.L. SD & P.A.L. SD-EN

The screw drive P.A.L. has the following additional standard features:

- Stationary screw drive system with rotating nut provides efficient operation with minimal maintenance requirements
- 8 foot/minimum nominal speed
- Self-locking nut ensures passenger safety in the event of a power failure
- Anti-skid coating applied to platform to ensure safe footing
- Painted steel cab walls

ADDITIONAL OPTIONS

- Aluminum framed enclosure finished in gloss powder baked enamel paint with a choice of steel, clear plexi, bronze plexi, clear tempered glass or clear laminated safety glass inserts
- Sloped roof or dome roof package offers protection from the elements
- Thermostatically controlled ventilation kit
- Motion sensor lighting package
- Selection of landing gates and platform gates c/w elevator safety interlocks
- Selection of cab shapes and sizes to suit any application
- Handsfree-telephone available for your commercial applications
- Choice of Pro manual or Pro auto fire rated doors on hydraulic unit only



Standard Powder Coat Finish



Architectural White

Optional Powder Coat Finishes



Light Grey



Dark Grey



Beige



Dark Brown



Fence Green



Black



White



Color swatch required

Custom Color

The colors shown are reproduced using printing techniques. Actual results may vary slightly.

Warranty:

The Concord Limited Warranty covers the repair or replacement of any defective parts for a period of 26 months from date of shipment.

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