

Enclosure Vertical Platform Lift

VPL-EL & VPL-ELP for Residential & Commercial Applications



VPL-ELP shown with acrylic enclosure infill panels



Available with:

- Accelerated Screw Drive at 20 fpm
- Full-speed battery backup
- Reduced pit application

Convenient access to all levels.

Whether for commercial or residential, outdoor or indoor use, Symmetry Vertical Platform Lifts help eliminate the barrier that stairs may present for people with limited mobility. Vertical Platform Lifts provide convenient access without compromising architectural character. Designed and manufactured to comply with ASME A18.1, ICC A117.1, and NFPA 70.

Standard Features

- Rated capacity: 750 lbs.
- Speed: 10–20 fpm [see drive options for details]
- Lifting height: up to 168"
- Steel construction with powder-coated finish
- A.W.A.R.E. system [Active Wiring, Accessories, Relay and Electronics Diagnosis]*
- Constant-pressure up/down control switch installed on the platform
- Constant-pressure hall call control station provided at each landing

Optional Features

- Low profile carriage: 1½" pit depth
- 230 VAC power supply
- ADA phone for both indoor and outdoor models
- Emergency platform lighting
- Key switches to lock platform and landing controls
- Stationary ramp
- Full-speed battery backup
- Power gate/door operators
- 3-Gate system
- Power ventilation system
- 5 ftc LED lights with or without battery backup
- Single or double slope roof

Safety Features

- Grab rail
- Non-skid platform surface [Black]
- Alarm and emergency stop switch
- Landing interlocks keep doors closed/locked when the platform is at another landing
- Upper final limit switch [optional on Hydraulic Drive]
- Safety lift nut for Acme Screw Drive
- Broken chain safeties for Hydraulic Drive

Clear Platform Sizes

[Custom sizes and designs available]

- 36"W x 48"D
- 36"W x 54"D
- 36"W x 60"D
- 42"W x 60"D

Enter/Exit Configurations

- Straight-Through
- 90° Adjacent
- Enter/Exit Same Side
- 3 Openings

Gate/Door Options

- 42" platform gate**§
- 80" landing gate**
- 42" upper landing gate**
- Non-Fire-rated Red Oak door†
- 1½ hour Fire-rated steel door [B Label]

VPL Enclosure Options

- Metal infill enclosure wall panels for EL
- Acrylic or Laminated Safety Glass infill enclosure wall panels for ELP



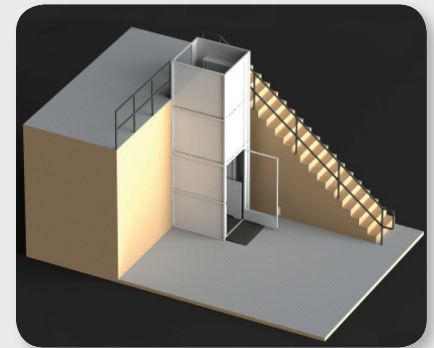
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VPL Drive Options

- Acme Screw Drive: 10 fpm, 115 VAC
- Accelerated Acme Screw Drive: 20 fpm, 115 VAC
- Chain Hydraulic Drive 2 HP/24 VDC: 17–20 fpm, 115 VAC

Straight-Through Configuration				
Clear Platform Width	Clear Platform Length	Finished Enclosure Width	Finished Enclosure Length	Platform Center Line
36"	48"	54½"	52¼"	31½"
36"	54"	54½"	58¼"	31½"
36"	60"	54½"	64¼"	31½"
42"	60"	60½"	64¼"	34½"
Enter/Exit Same Side Configuration				
36"	54"	54½"	61⅜"	31½"
36"	60"	54½"	67⅜"	31½"
42"	60"	60½"	67⅜"	34½"
90° Adjacent (tower left or right)				
42"	60"	57⅝"	67⅜"	34"

Footprint Layout



Straight-Through Enclosure Application Shown

Enclosure Color Options

Full selection of RAL colors available.



Acrylic Options

Warranty

Symmetry vertical platform lifts offer an industry leading four-year warranty on parts, including all electrical and drive components.

* Symmetry Elevating Solutions exclusive

** Available with optional acrylic insert

† Also available in other wood choices by request

§ Available with 3-Gate system