

Enclosure Vertical Platform Lift

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



Available with:

- Accelerated Acme Screw Drive at 20 fpm
- Full-speed battery backup

Proudly Made in the U.S.A. 

Convenient access to all levels

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

This brochure is intended for INFORMATIONAL PURPOSES ONLY and SHOULD NOT be used for construction.

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 control station provided at each landing
- Manual lowering device
- Warranty: Four-year limited parts

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

Optional Features

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

Clear Platform Sizes

Custom sizes and designs available

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

Enter/Exit Configurations

- Straight-Through
- 90°
- Same Side
- 3 Openings

Gate/Door Options

- 42" platform gate**
- 80" landing gate**
- 42" landing gate**
- Non-Fire-rated Red Oak door†
- 1½ hour Fire-rated steel door (B-Label)

Drive Options

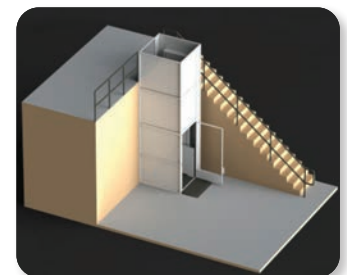
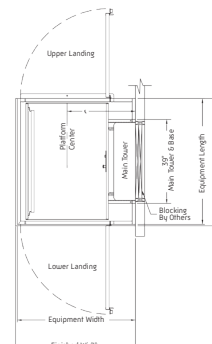
- Acme Screw Drive: 10 fpm, 1.5 HP, 115 VAC
- Accelerated Acme Screw Drive: 20 fpm, 1.5 HP, 115 VAC
- Chain Hydraulic Drive: 17-20 fpm, 3 HP, 115 VAC

Straight-Through Configuration				
Clear Platform Size (W" x L")	Equipment Width	Equipment Length	Finished Width (1)	Finished Length(1)
36" x 48"	54½"	52¼"	55½"	53¼"
36" x 54"	54½"	58¼"	55½"	59¼"
36" x 60"	54½"	64¼"	55½"	65¼"
42" x 60"	60½"	64¼"	61½"	65¼"
Same Side Configuration				
36" x 48"	54½"	55⅝"	55½"	56⅝"
36" x 54"	54½"	61⅝"	55½"	62⅝"
36" x 60"	54½"	67⅝"	55½"	68⅝"
42" x 60"	60½"	67⅝"	61½"	68⅝"
90° Configuration				
42" x 60"	57⅝"	67⅝"	58⅝"	68⅝"

(1) Recommended minimum pit dimension

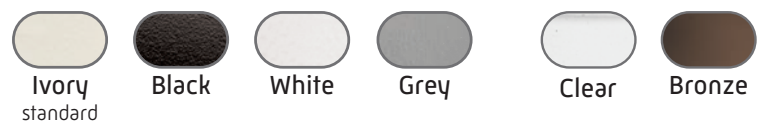
Straight-Through Footprint Layout

See VPL Design Guide for additional configurations



Enclosure Color Options

Full selection of RAL colors available



* Symmetry Elevating Solutions exclusive

** Available with optional Clear or Bronze acrylic insert

† Also available in other wood choices by request

§ Available with 3-Gate system

Colors illustrated may vary due to print or digital technology