

Residential Vertical Platform Lift

VPL-RL for Indoor & Outdoor 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 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.

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 details for options]
- 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 rocker control switch installed on the platform and at each landing
- Manual lowering device
- Flip-up ramp
- Warranty: Four-year limited parts

Safety Features

- Non-skid platform surface (Black)
- Obstruction safety panel under platform
- Emergency stop switch
- Landing interlocks keep doors closed/locked when the platform is at another landing
- Upper final limit switch
- Safety lift nut for Acme Screw Drive

Optional Features

- 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
- Alarm
- Grab rail
- Elevator style controls
- Key switches to disable platform and/or landing controls
- Extreme weather package

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°
- 3 Openings

Gate/Door Options

- 36" platform gate**†
- 36" landing gate**†
- 80" 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

Straight-Through Configuration with Flip-Up Ramp				
Clear Platform Size (W" x L")	Equipment Width	Equipment Length (1)	Finished Width (2)	Finished Length (3)
36" x 48"	51¾"	64¾"	53¾"	65½"
36" x 54"	51¾"	70¾"	53¾"	71½"
36" x 60"	51¾"	76¾"	53¾"	77½"
42" x 60"	57¾"	76¾"	59¾"	77½"
90° Configuration with Flip-Up Ramp				
Clear Platform Size (W" x L")	Equipment Width	Equipment Length (1)	Finished Width	Finished Length(3)
42" x 60"	55¾"	78"	57"	80½"

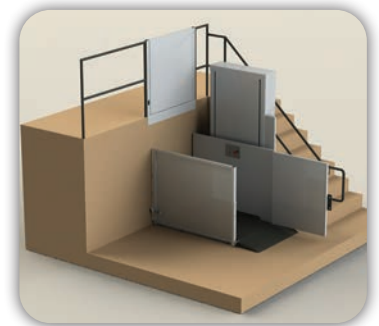
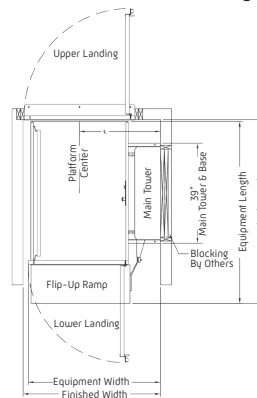
(1) Equipment length decreases by 15" when a pit is provided.

(2) If platform gate is hinged opposite the main tower and a mid-mount gate operator is used, add ½" to this dimension.

(3) Finished length decreases by 14¾" when a pit is provided.

Straight-Through Footprint Layout

See VPL Design Guide for additional configurations



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

‡ 40% gates used when the travel (not including pit) is greater than 72", otherwise optional

Colors illustrated may vary due to print or digital technology