

Shaftway Vertical Platform Lift

VPL-SL 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)*
- Hold-to-run up/down control switch installed on the platform
- Hold-to-run 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
- Key switches to lock platform and landing controls

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

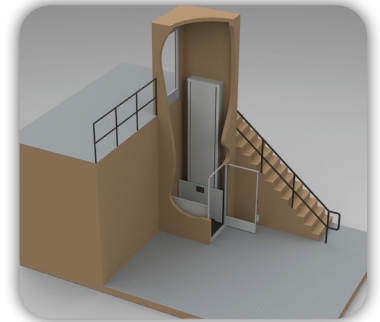
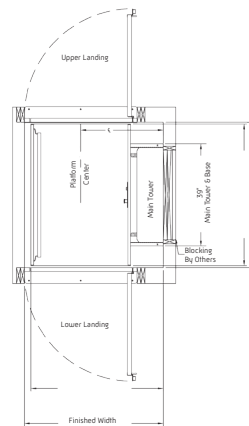
Drive Options

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

| Straight-Through Configuration | | | | |
|--------------------------------|-----------------|------------------|----------------|-----------------|
| Clear Platform (W" x L") | Equipment Width | Equipment Length | Finished Width | Finished Length |
| 36" x 48" | 50¾" | 48" | 53¼" | 49½" |
| 36" x 54" | 50¾" | 54" | 53¼" | 55½" |
| 36" x 60" | 50¾" | 60" | 53¼" | 61½" |
| 42" x 60" | 56¾" | 60" | 59¼" | 61½" |
| Same Side Configuration | | | | |
| 36" x 48" | 50¾" | 49¼" | 53¼" | 52½" |
| 36" x 54" | 50¾" | 55¼" | 53¼" | 58½" |
| 36" x 60" | 50¾" | 61¼" | 53¼" | 64½" |
| 42" x 60" | 54¾" | 61¼" | 59¼" | 64½" |
| 90° Configuration | | | | |
| 42" x 60" | 55¾" | 61¼" | 57" | 64½" |

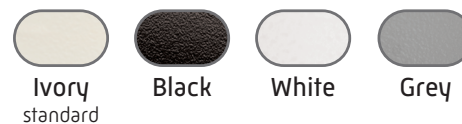
Straight-Through Footprint Layout

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

Colors illustrated may vary due to print or digital technology