

Residential Vertical Platform Lift

VPL-RL



Available with:

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

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. Platform lifts provide convenient access without compromising architectural character.

Standard Features

- 750-lb. capacity
- Speed: 10 fpm
- Motor: 1.5 hp, 115V [Acme Screw Drive]
- 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 and at each landing
- Obstruction safety panel under platform
- Flip-up ramp

Drive Options

- Acme Screw Drive: 10 fpm, 1.5 hp, 115V
- Accelerated Acme Screw Drive: 20 fpm, 1.5 hp, 115V

Optional Features

- Remote mounted controller*
- 230V motor
- ADA phone for both indoor and outdoor models
- Emergency lights
- Key switch to lock platform and landing controls
- Full-speed battery backup
- Power gate operators*
- Manual lowering wrench
- Alarm
- Grab rail

Safety Features

- Non-skid platform surface (black)
- Illuminated emergency stop switch
- Landing interlocks keep doors closed/locked when the platform is at another landing
- Upper final limit switch

Clear Platform Sizes

[Custom sizes, designs, and colors available]

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

Enter/Exit Configurations

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

Platform Lift Gate/Door Options

- 36" platform gate**
- 36" landing gate**
- 80" landing gate**
- Non-fire-rated Red Oak door †
- Fire-rated steel door
- 40% ‡ gates †

This technical specs sheet is intended for INFORMATIONAL PURPOSES ONLY and SHOULD NOT be used for construction.

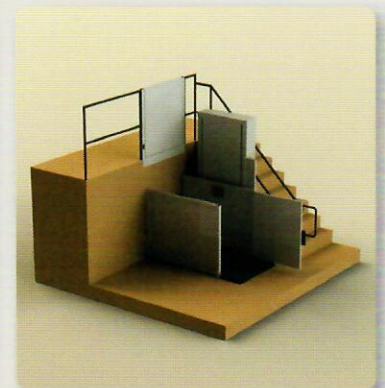
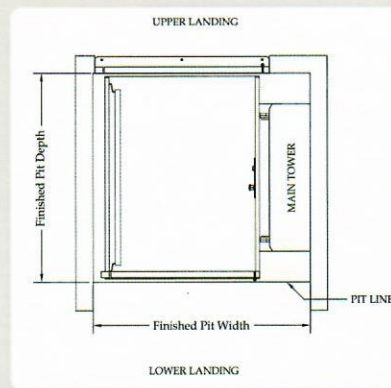
Straight-Through Configuration				
Clear Platform Size	Equipment Width [1]	Equipment Length [2] [3]	Pit Width [1]	Pit Length [3]
36" x 48"	50½"	63"	53"	49½"
36" x 54"	50½"	69"	53"	55½"
36" x 60"	50½"	75"	53"	61½"
42" x 60"	56½"	75"	59"	61½"
Enter/Exit Same Side Configuration				
36" x 48"	50½"	64¼"	53"	52½"
36" x 54"	50½"	70¼"	53"	58½"
36" x 60"	50½"	76¼"	53"	64½"
42" x 60"	56½"	76¼"	59"	64½"
90° Adjacent [tower left or right]				
36" x 60"	49½"	76¼"	50¼"	64½"
42" x 60"	55½"	76¼"	56¼"	64½"

[1] Additional 1" required when supplied with a platform gate that is hinged on the same side as the main tower.

[2] Equipment length decreases by 15" when a pit is provided.

[3] Dimension increases by 1½" when a platform gate is used.

Footprint Layout



Enclosure Color Options



Ivory
standard



Black
optional



White
optional



Gray
optional

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.

‡ 40% † gates used when the travel [not including pit] is greater than 72".



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