

Specifications

	Commercial	Residential
Lifting Height:	CPL400 53"	RPL400 53"
	CPL600 77"	RPL600 77"
	CPL800 101"	
	CPL1000 125"	
	CPL1200 149"	
	CPL1400 171"	
Rated Load:	750 lbs.	600 lbs.
Drive:	Belt driven ball screw/90 VDC ½ hp motor with brake. Optional 24 VDC battery powered unit	Belt driven Acme screw/90 VDC ½ hp motor. Optional 24 VDC battery powered unit
Power:	115 VAC 15a. grounded circuit 220 VAC Optional	115 VAC-20a. grounded circuit 220 VAC Optional
Control Circuit:	24 VAC (Low Voltage Controls)	24 VAC (Low Voltage Controls)
Standard Platform:	36" x 54" (straight through) w/ 42" high guard panels and grab rail / stationary ramp	36" x 48" w/ 36" high guard panels and automatic folding ramp
Footprint:	50" x 54"	50" x 70"
Speed:	10 fpm	10 fpm
Controls:	Constant pressure paddle switch w/ emergency stop (key switch optional)	Rocker switch w/ emergency stop (key switch optional)
Manual Lowering:	Provided	Provided
Safety Design:	ASME A18.1, Section 2 - Vertical Platform Lifts	ASME A18.1, Section 5 - Private Residence Vertical Platform Lifts
Standards: ETL Listed 3148125	CSA B44.1/ASME A17.5 - Elevator & Escalator Equipment	CSA B44.1/ASME A17.5 - Elevator & Escalator Equipment
Safety Features:	Safety pan, final limit, ball nut safety backup, belt monitor and non-skid surface	Safety pan, final limit, Acme safety nut with monitor, and non-skid surface
Warranty:	3-Year parts	3-Year parts

Portable Package 4' & 6' Models	Commercial	Residential
Convenience:	4 Caster Wheels	4 Caster Wheels
	Automatic folding ramp	Automatic folding ramp
Safety Features:	Constant pressure paddle switch with emergency stop	Constant pressure paddle switch with emergency stop
	Platform gate on exit side	Platform gate on exit side
Standard Platform:	36" x 54" platform w/42" high guard panels	36" x 54" platform w/42" high guard panels

Harmar Vertical Platform Lifts are designed to meet ASME A18.1 Safety Standards when properly equipped. While Harmar VPLs meet national standards, it is imperative to check State and Local code requirements before installing to ensure compliance. All State and Local compliance is the responsibility of the purchaser. Some states may require fees for site preparation and permits. Harmar VPLs should only be installed by a certified, professional Harmar installer. If the VPL is installed by any other means, the purchaser and installer assume responsibility for issues that may arise involving improper installation.



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HIGHLANDER

Raising Standards in Accessibility

HIGHLANDER VERTICAL PLATFORM LIFTS



Harmar®

America's Lift Leader™



SUPERIOR LIFTS FOR POWER

For homes or commercial buildings, Harmar platform lifts move users and their mobility devices safely from 4 to 14 feet. Compact, with a small footprint, they are a natural fit for areas near staircases, decks, porches or any raised architectural element.

They are simple to install, easy to operate, and virtually maintenance-free indoors or out. Engineered with an emphasis on safety, Harmar VPLs include constant-pressure controls and swing gates. Specialized options include flush-mounted doors, automatic door openers, wireless controls, a portability package and enclosures.

Classic beige or custom color options ensure an attractive blend with building aesthetics. Trust Highlander to provide years of reliable, safe, and attractive access.

STATE-OF-THE-ART FEATURES



Safety pan stops lift for obstacles



Simple, safe controls with emergency stop are easy to use



Top-mounted motor and electrical box make servicing easy



RPL ramp folds up/down automatically for smooth access and added stability

“Staying in their own homes as they age is important to nearly all adults 50+”*

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CHAIR AND SCOOTER ACCESS. 4 TO 14 FEET.

RPL

Residential Vertical Platform Lift 4' to 6' Lifting Heights

A safe, smooth and economical solution. The 4 to 6 foot capability easily accommodates most residential levels in and around a home.

Portable RPL Package

Four removable caster wheels enable our Portable Package to move a Harmar RPL where it's needed.



SPECIAL FEATURES

Convenience

- Smaller footprint than comparable lifts—a better fit for renovations!
- Residential lifts include folding ramps
- Commercial lifts offer folding or fixed ramps

Safety

- Constant pressure paddle switch
- Emergency stop button
- Safety sensors on underside of platform stop at obstructions
- Non-skid platform surface for traction
- Solid 36" high guard panels (RPL); 42" high (CPL)
- Electromechanical interlock gate releases only at the landing
- Code-compliant ASME A18.1; ETL listed

Easy Installation & Maintenance

- Top-mounted motor and electrical box
- Easy servicing
- Protects from standing water

Options

- AC or DC models
- Custom colors
- Wall-mounted controls
- Key switch control

CPL

Commercial Vertical Platform Lift 4' to 14' Lifting Heights

The CPL series provides higher lifting capabilities to cover more levels or raised buildings. Even with increased height, Harmar's CPL is engineered for fast installation, easy operation, and is virtually maintenance-free indoors or out.



CPL Enclosure

This self-contained VPL model is suitable for indoor or outdoor use, with up to a 14 feet rise. Built to Harmar's exacting VPL standards with powder coated steel enclosure panels. Options: plexiglass panels, dome roof, key locks, interior ventilation or lighting.