



# HIGHLANDER RPL400-600 Residential Platform Lift

## Safe, Smooth and Economical Access

Compact footprint improves access to raised entries, porches or short decks. Highlander RPLs feature a top-mounted motor and electrical box to simplify servicing and protect from standing water.

### Features & Benefits

- Small footprint fits renovations more easily
- Non-skid 36" x 48" platform
- Automatic self-lowering folding ramp
- Solid 36" high guard panels
- Constant-pressure paddle switch; emergency stop button
- Safety sensors stop lift at obstructions
- Optional electromechanical interlock gate releases only at upper landing
- Virtually maintenance-free indoors or outside

Specifications	RPL400	
Lifting Height:	RPL400	53" (134.6 cm)
	RPL600	77" (195.6 cm)
Rated Load:	600 lbs. (272 kg)	
Drive:	Belt driven Acme screw/90 VDC 1/3 hp motor. Optional 24 VDC battery powered unit	
Power:	120 VAC-15A grounded circuit 240 VAC Optional	
Control Circuit:	24 VAC (Low Voltage Controls)	
Standard Platform:	36" x 48" w/ 36" high guard panels and automatic folding ramp	
Footprint:	50" x 70" (127 cm x 177.8 cm)	
Speed:	10 fpm (.05 m/s)	
Controls:	Rocker switch w/ emergency stop (key switch optional)	
Manual Lowering:	Standard	
Safety Design:	ASME A18.1, Section 5 - Private Residence Vertical Platform Lifts	
Standards:	CSA B44.1/ASME A17.5 - Elevator & Escalator Equipment. ETL Listed 3148125	
Safety Features:	Safety pan, final limit, Acme safety nut with monitor, and non-skid surface	
Warranty:	1-year parts	

### Engineering Support

For more information, see [www.harmar.com](http://www.harmar.com) for specifications, visit [www.arcat.com](http://www.arcat.com) or call for a free copy of Harmar's Highlander VPL Planning Guide.



**Harmar** 800-833-0478 | [www.harmar.com](http://www.harmar.com)  
America's Lift Leader™

