## HIGHLANDER Residential Platform Lift RPL400–600



## 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 folding ramp
- Solid 36" high guard panels
- Constant-pressure rocker switch; emergency stop button
- Safety sensors stop lift at obstructions
- Optional electromechanical interlock gate releases only at upper landing

| Specifications         | RPL400  |
|------------------------|---|
| Lifting Height: RPL400 | 53″ (134.6 cm)  |
| RPL60                  | 77″ (195.6 cm)  |
| Rated Load:            | 600 lbs. (272 kg)   |
| Drive:                 | Belt driven Acme screw/90 VDC 1/3 hp motor.<br>Optional 24 VDC battery powered unit |
| Power:                 | 120 VAC-15A grounded circuit  |
| 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<br>stop (key switch optional)                            |
| Manual Lowering:       | Standard  |
| Safety Design:         | ASME A18.1, Section 5 - Private Residence<br>Vertical Platform Lifts                |
| Standards:             | CSA B44.1/ASME A17.5 - Elevator & Escalator<br>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 for specifications, visit www.arcat.com or call for a free copy of Harmar's Highlander VPL Planning Guide.





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