

Self-Contained Unit Requires No Hoistway

Highlander Toe Guard's stationary lower landing walls and gate shield the vertical platform lift inside. As a self-contained VPL, Toe Guard needs only minimal construction and meets ADA standards without requiring a hoistway. It's ideal for existing sites, where major construction is not an option.

Features & Benefits

- 36" x 60" inside clear platform
- Straight-thru configuration
- Interlocks prevent gate from opening until landing level
- Top landing accommodates a 42" gate, fire door, CDI interlock, or flush strike.
- Code-compliant ASME A18.1
- 3-Gate system (lower landing, platform, top landing)
- Rated load: 750 lbs.

Specifications	TG400
Lifting Height:	TG400 Up to 53"
Rated Load:	750 lbs.
Drive:	Belt-driven ball screw / 90 VDC, 1/3 hp motor with brake. Optional 24 VDC battery-powered unit
Power:	120 VAC 15A grounded circuit
Control Circuit:	24 VAC (Low Voltage Controls)
Standard Platform:	36"x 60" inside clear platform; straight- thru configuration
Footprint:	57" x 68"
Speed:	10 fpm
Controls:	Constant pressure paddle switch w/ emergency stop (key switch optional)
Manual Lowering:	Standard
Safety Design:	ASME A18.1, Section 2 - Vertical Platform Lifts
Standards:	CSA B44.1/ASME A17.5 - Elevator & Escalator Equipment
ETL Listed	3148125
Safety Features:	Final limit, Ball nut safety backup, Non-skid surface. Interlocks prevent gate from opening until at landing level; Top landing accommodates a 42" gate, fire door, CDI interlock or flush strike
Warranty:	2-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