



Versatile 4' to 14' Lifting Heights

Safe, smooth and economical, Highlander CPL lifts are designed with a top-mounted motor and electrical box to simplify servicing and protect from standing water. The

Highlander product line offers an extensive portfolio of accessories to ensure the best and safest fit for your project.

	Lifting Height
CPL400	Up to 53"
	(134.6 cm)
CPL600	77" (195.6 cm)
CPL800	101" (256.5 cm)
CPL1000	125" (317.5 cm)
CPL1200	149" (378.5 cm)
CPL1400	171" (434.3 cm)





- Non-skid 36"x54" straight-through platform; other sizes available.
- Three-stop capable (optional)
- 90-degree platforms available (optional)
- Fixed ramp (auto-folding available)
- · Solid 42" high guard panels and grab rail
- Platform gate (optional)
- RAL Custom colors and Coastal Finish available
- Optional: 36" x 60", 42" x 60", 42" x 54" and 36" x 48"
 with 42" high guard panels

Specifications	CPL400 - CPL1400	
Rated Load:	750 lbs. (340 kg)	
Drive:	Belt driven ball screw/90 VDC 1/3 hp motor w/brake. Optional 24 VDC battery powered unit	
Power:	120 VAC 15A grounded circuit	
Control Circuit:	24 VAC (Low Voltage Controls)	
Standard Platform:	36" x 54"	
Footprint:	50" x 54" (36"x 54" model) / with ramp 50" x 70"	
Speed:	Estimated Average 10 fpm (.05 m/s)	
Controls:	Constant pressure paddle switch with emergency stop (key switch optional)	
Manual Lowering:	Provided	
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	Safety pan, final limit, ball nut safety backup, belt monitor and non skid surface	
Warranty	2-year parts (1-year on outdoor units w/o outdoor package)	

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.





