

Commercial Vertical Platform Lifts



4' - 14' Lifting Heights Available

- Motor and electrical box both located at the top of the tower to eliminate high water issues, and allow service without getting inside the tower
- Ability to unbolt the base to get the lift through small openings
- Gates with elevator style ESI/EMI UL approved interlocks eliminating any possible code issues or interlock failures
- Plug in options to ease modifications in the field and assist with troubleshooting when required
- Battery powered option available

Bottom platform safety panel

DESCRIPTION

Harmar's all new Highlander Commercial Vertical Platform Lifts are manufactured to meet or exceed the most current safety design standards. The Highlander series was designed with precision and care to be an incredibly high quality, code compliant access solution. As with all Harmar lifts, the Highlander is simpler to install, easy to operate and virtually maintenance free for both indoor and outdoor use.

Lifting Height: CPL400 53"/ CPL600 77" / CPL800 101" / CPL1000 125"

CPL1200 149" / CPL1400 171"

Rated Load: 750 lbs

Drive: Belt driven ball screw / 90 VDC ½ hp motor with brake

Power Supply: 115 VAC – 15 Amp grounded circuit

Control Circuit: 24 VAC

Platform: 36" x 54" (straight-through) with 42" high guard panels and

grab rail / stationary ramp

Footprint: 49" x 54" Speed: 10 FPM

Controls: Constant pressure paddle switch with emergency stop

(key switch optional)

Manual Lowering: Device provided

Safety Design Standards: Conforms to ASME STD A18.1 / ASME STD A17.5 / Certified to

CAN/CSA STD B44.1 / ETL Listed

Safety Features: Safety pan / Final limit

Ball nut safety backup Non-skid surface

Tower braces (CPL800 and higher)

Warranty: 1-year parts

Harmar Vertical Platform Lifts are designed to meet ANSI/ASME A18.1 Performance Safety Standards when properly equipped. While Harmar Vertical Platform Lifts 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 Vertical Platform Lifts should only be installed by a certified, professional Harmar installer. If the Vertical Platform Lift is installed by any other means, the purchaser and installer assume responsibility for issues that may arise involving improper installation.





