

Preferred Choice of Technicians and Installers

- Plug-N-Play Wiring Technology
- Easy to install
- Lightweight aluminum
- Self-diagnostic, reducing service calls
- EZ Add-On Accessories



Distributed in SE Wisconsin through:



877-917-2273



PASSPORT™
VERTICAL PLATFORM LIFT
MADE IN USA

PASSPORT™ Residential Vertical Platform Lift

Accessibility — efficiently & safely.

The Passport VPL is easy to install and is designed for residential accessibility. The all-aluminum, lightweight lift – the lightest on the market – features a 750-pound capacity and is extremely user-friendly. Its self-diagnostic LED control board and **Plug-N-Play Wiring Technology** makes it the preferred lift of technicians and installers.



PASSPORT™ Advantage

KEY FEATURES

- 52" and 72" lifting heights with straight-through or turn platform
- 750-pound weight capacity
- Final drive: 1" diameter Hi-lead® drive screw with bronze nut and bronze safety nut
 - 70% efficient
 - Less drain on the batteries and less wear and tear on motor
 - Quiet, smooth ride
- **Wiring is user-friendly and low-maintenance**
 - Waterproof switches will not corrode
 - **Plug-N-Play Wiring Technology**
 - Tower is pre-wired for EZ Add-On Accessories
 - Automotive style wiring connectors
 - Standard GFI outlet
 - No electrician is required
 - No wiring permits
 - Onboard smart charger
 - Efficiently only charges batteries when needed, extending battery life
 - **Undercarriage safety pan**
 - Enclosed aluminum undercarriage safety pan with obstruction detector takes less than 15 lbs. of pressure to stop lift
 - **Self-actuating 24" entry ramp**
- **Manual lowering capability (hand-crank included)**
- **Aluminum structure with steel support legs**
 - Reduces weight - estimated 300 pounds lighter than comparable steel units
- **Fully DC-powered with onboard smart charger**
- **Upper and lower manual limit switches**
- **Sealed components**
- **Control Box**
 - Keyed operation with onboard LED diagnostics
 - Continuous, large, low-pressure mushroom-head control switches (including emergency stop) are easy to use, regardless of motor skills
 - Diagnostic indicator lights for easy troubleshooting and reduced service calls
 - LED lights are easy to see, even for those with poor vision
 - Easy to replace
- **Low maintenance!**
 - Sweep leaves and debris from platform, and remove snow and sleet
 - Lead screw is lubricated with Arctic-rated grease, making it ideal for wide ambient temperature ranges



What makes us different?

- **Plug-N-Play Wiring Technology**
 - Tower and accessories are pre-wired for ease of installation
- Fully DC powered
 - Onboard smart charger
 - Approximately 30 complete, fully loaded cycles on battery power alone
- Diagnostic indicator lights
- Aluminum frame with steel support legs – estimated 300 pounds lighter than comparable steel units

Performance standards: B44.1 / ASME A17.5, ASME 18.1-2008 (Sec 5)
 Speed: 10 FPM (feet per minute) maximum
 Weight of Unit: Approximately 380 lbs.

EZ Add-On Accessories

Call/Send Control

- Allows additional stations, such as top or bottom of landing, to call the VPL up/down
- Mushroom-head control switches are easy to use, even with limited motor skills
- Tower is pre-wired for one call box (splitter is included with additional boxes)



Wireless Remote

- The Wireless Remote transmitter (key fob) allows VPL operation from nearby remote locations, such as vehicle or house (splitter included)
- For maximum versatility and coverage, the wireless remote can be used with the Call/Send Control



Safety Pan Weather Guard

- Helps keep the Safety Pan free of debris



Platform Safety Rail

- Provides additional stability for those standing on the



Interlock

- Safety device intended to prevent an existing door from being opened when the lift is in down position



Top Landing Gate

- Includes a dual interlock that releases gate only if platform is at upper landing. Electromagnetic sensors allow VPL to operate only if the gate is closed and gate latch is engaged



Power

- Power Drive Unit
 - Battery power: 24V LAVR (2 each 12V-12Ah sealed batteries)
 - Powered by MK Battery
 - DC-powered unit
 - Onboard smart charger
 - Approximately 30 complete, fully loaded cycles on battery power alone
- Direct Primary Drive
 - 5/8 horse motor
 - 120V load
 - 1/2 amp (60 watt) outlet

**Plug-N-Play
Wiring
Technology**