



# PANEL CHANNEL 600

WITH DC3 DUAL VACUUM SYSTEM AND VPFS10T PADS  
 MODEL: P110T04DC3

With a capacity of 600 lbs [270 kg], this lightweight vacuum lifter is perfectly suited for installing cold storage panels and smaller IMPs.

## Intelli-Grip<sup>®</sup> Technology

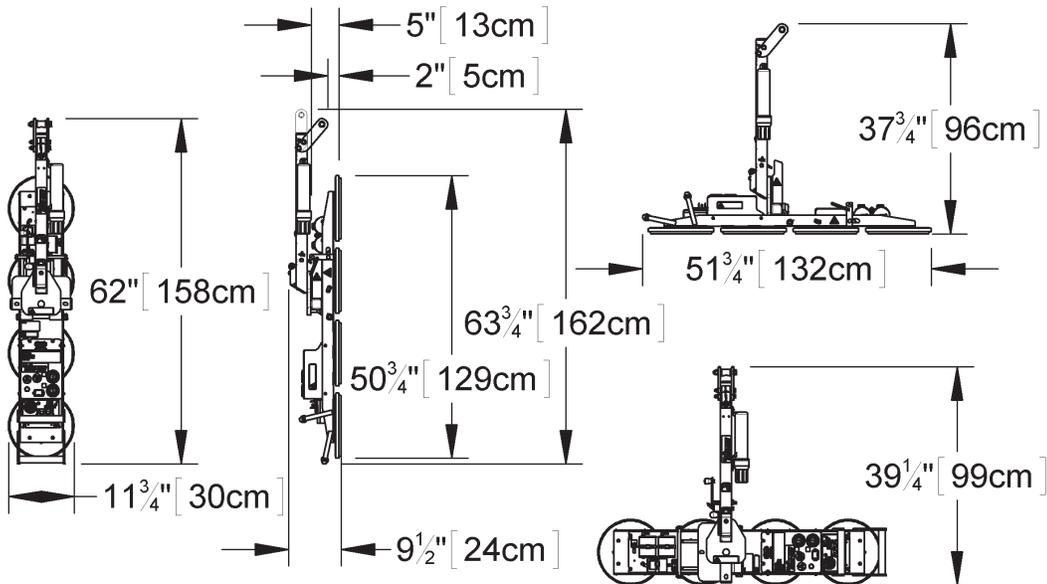
WPG's exclusive technology increases productivity and improves safety. Download the Intelli-Grip<sup>®</sup> App to monitor the lifter from a distance!

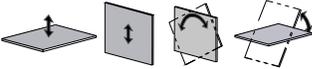
## Flexible Sealing Rings

Replaceable rings attach reliably on textured surfaces or contours up to 1/8" [3 mm] deep.

## High-Flow Vacuum Pump

Saves time when attaching and releasing loads, helping to boost productivity.



<b>Model</b>	P110T04DC3
<b>Maximum Load Capacity</b>	600 lbs [270 kg]
<b>Standard Pad Spread</b>	50-3/4" x 11-3/4" [129 cm x 30 cm]
<b>Number/Size of Pads</b>	4 / 10" [25 cm] diameter vacuum pads with replaceable sealing rings
<b>Load Movement</b>	<p>Manual rotation, 180° edgewise, with locking at each 1/4 turn  Manual tilt, 90° between upright and flat, with automatic latching in upright position (in center rotation position, as shown on drawings)</p> 
<b>Standard Operating Power</b>	12 volts DC, 5.5 amps
<b>Lifter Weight</b>	95 lbs [44 kg]

## STANDARD FEATURES

### Intelli-Grip® Technology

Available exclusively from Powr-Grip®! Actively monitors power and vacuum systems to increase safety and productivity, using LCD-screen messages, diagnostic codes and other features

### Dual Vacuum System

Features two independent air-line circuits to reduce risk of workplace accidents

### High-Flow Vacuum Pump

Enables a vacuum lifter to attach and release more rapidly, increasing productivity on the job

### Adjustable-Position Lift Spool

Provides different lift points to optimize the lifter's hang angle, making repetitive material placement quicker and easier

### Battery and Charger

Provide independent, rechargeable power source for cord-free lifter operation in any location; on-board charger features status indicator and automatic shut-off

### Battery Gauge

Shows energy level in real time, to help determine when charging is needed

### Notification Buzzer and Strobe Light

Alert operator of problems with power or vacuum system, with various patterns of sound and light to indicate severity; back-up battery provides independent power for buzzer

### Green Lift Light

Provides visual assurance to know when vacuum is sufficient for lifting

### Vacuum Gauges

Feature green and red zones to clearly indicate whether vacuum levels are sufficient for lifting

### Vacuum Line Filters

Prevent liquid and other contaminants from damaging the vacuum generating system

### Vacuum Reserve Tanks

Increase battery run-time by reducing pump cycles needed to maintain vacuum

### Two-Action, Blow-Off Release

Uses two separate buttons to avoid accidental release, and reverses airflow to quickly release loads without after-stick

## AVAILABLE OPTIONS

### Remote Control System (59906)

Controls attach, release and other powered functions up to 250' [76 m] away for installing windows and more in multi-story buildings

### Counterbalance Lifter (CB2DCS)

Adjusts the hang angle of the lifter or load as needed for each job, while also providing the ability to reach under eaves, gables and other overhanging obstacles; radio controls enable remote use

### Shipping Case (53005)

Provides protection for storing and shipping the lifter

## DESIGN STANDARDS

**ASME B30.20 (BTH-1 Design Category "B", Service Class "0"):** Industry standards established by the American Society of Mechanical Engineers (ASME) and published by the American National Standards Institute (ANSI)

**CE:** Regulatory standards for health and safety required in the European Union

**AS 4991:** Regulatory standard required in Australia

## SHIPPING CASE FOR P1 VACUUM LIFTER

Specially designed case protects your lifter during shipping and storage.

- Thermo-formed polymer makes case durable and water-resistant.
- Interior straps hold lifter firmly in place.
- Exterior straps keep case securely closed.
- Built-in handles facilitate manual handling.
- Case design enables stacking and forklift handling.



