



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® Technology

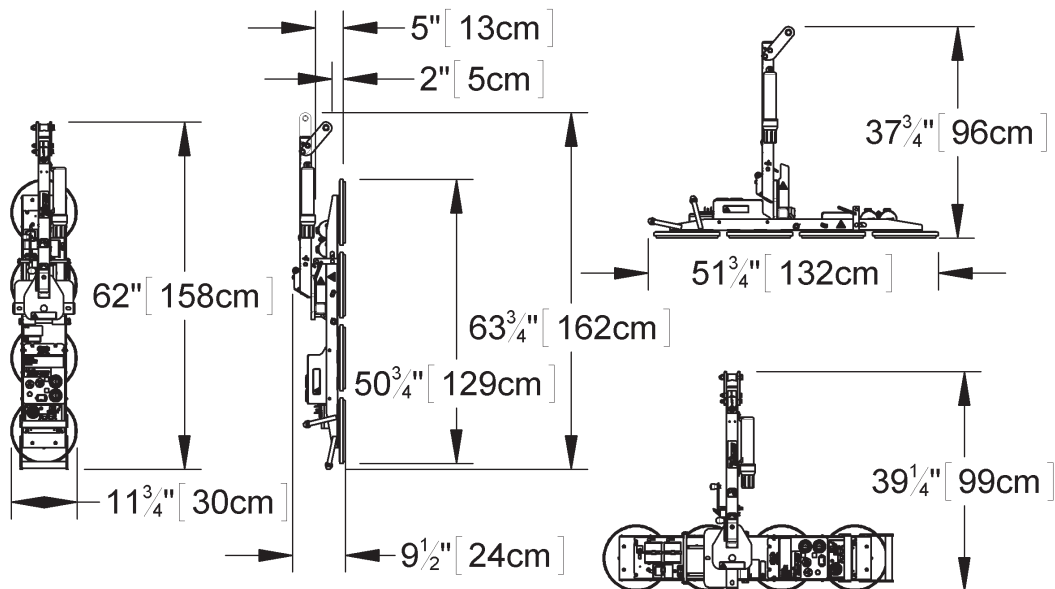
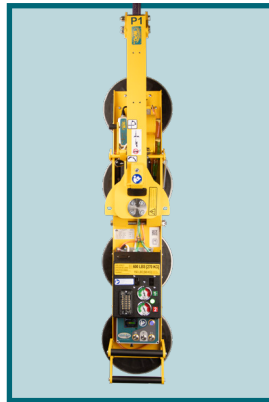
WPG's exclusive technology increases productivity and improves safety. Download the Intelli-Grip® App to monitor the lifter from a distance!

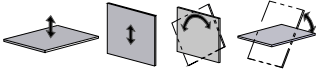
Flexible Sealing Rings

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.



Model	P110T04DC3
Maximum Load Capacity	600 lbs [270 kg]
Standard Pad Spread	50-3/4" x 11-3/4" [129 cm x 30 cm]
Number/Size of Pads	4 / 10" [25 cm] diameter vacuum pads with replaceable sealing rings
Load Movement	<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> 
Standard Operating Power	12 volts DC, 5.5 amps
Lifter Weight	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

Protect the vacuum generating system from contaminants

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 and release functions up to 250' [76 m] away for installing insulated metal panels 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.

- 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.



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/UKCA: Regulatory standards for health and safety required in the European Union and the United Kingdom

AS 4991: Regulatory standard required in Australia

Based on product information at time of publication. Environmental conditions can affect product performance and longevity; consult the product instructions on WPG.com or contact a Technical Sales Representative for more information.

