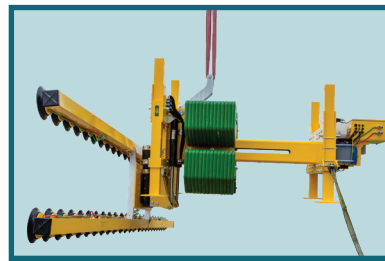




# POWER ROTATOR TILTER 5600

MODEL: PRT-DC3S

Designed to take on the biggest glass, this WPG model lifts up to 5600 lbs (2540 kg) and positions loads using powered rotation, tilt, and counterweight movements.



PRT489CDC3S SHOWN

## Intelli-Grip® Technology

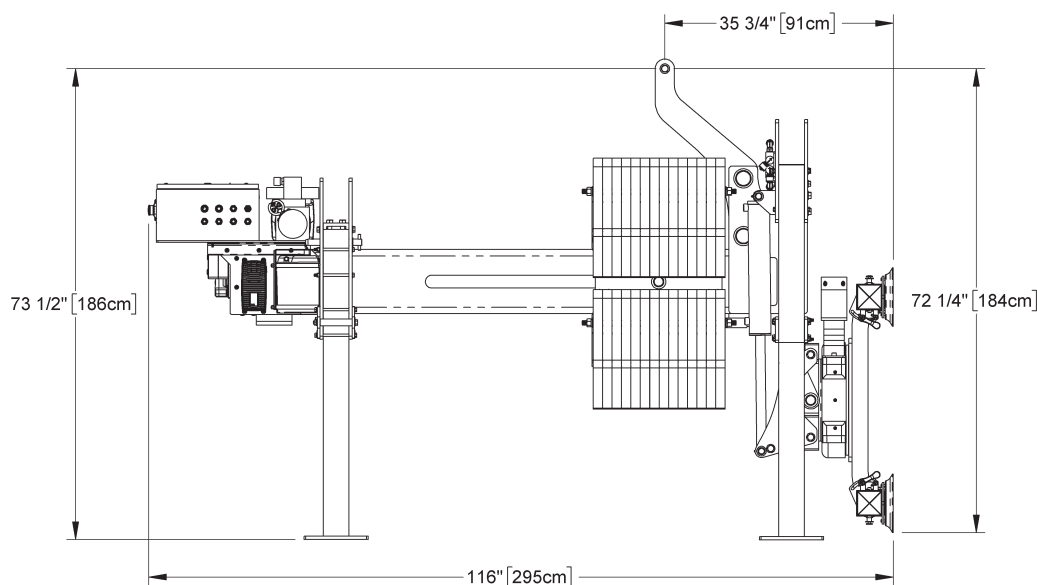
Looking for better productivity and increased safety? Count on reliable monitoring of power and vacuum systems with Intelli-Grip® — available exclusively from WPG!

## Integrated Counter-Balancer

Allows the operator to balance loads effortlessly and align windows precisely for installation in rough openings.

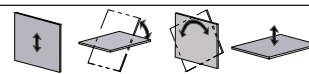
## Remote Control System

Put extra control in the palm of your hand with an easy-to-use transmitter! Functions up to 250' (76 m) away. Great for installation of windows in multi-story buildings and more!



PRT489CDC3S SHOWN

<b>Model</b>	PRT-DC3S
<b>Maximum Load Capacity</b>	5,600 lbs [2,540 kg]
<b>Load Movement</b>	Power rotation, 360° edgewise Power tilt, 90° between upright and flat
<b>Standard Operating Power</b>	24 Volt DC 160 amps
<b>Horizontal Reach</b>	Maximum: 36" [91 cm]
<b>Lifter Weight</b>	~9,300 lbs [4,500 kg]



## STANDARD FEATURES

### Integrated Counter-Balancer

Adjusts the hang angle of the lifter or load as needed for each job, such as aligning windows for efficient installation in rough openings; radio controls enable remote use

### 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

### Remote Control System

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

### 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

### Two-Action, Blow-Off Release

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

### 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

### 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

### Spring-Mounted Vacuum Pads

Automatically adjust to match the angle of load surfaces, easing attachment

### Beam Angle Limit Switches

Contribute to operator safety by preventing the counterbalance beam from tilting more than 5° out of horizontal for any reason

### White Indicator Light

Signals when counterweights have reached forward-most position, allowing safe release of the load, with minimal lifter movement

### Removable Parking Stands

Stow securely on board to facilitate lifter use in low-clearance applications

## AVAILABLE OPTIONS

### Custom Pad Frame Sizes and Capacities

Accommodate customers' specific load weight and dimension requirements

### Alternative Pad Compounds

Specially designed for heat resistance, marking resistance, coated surfaces and other purposes

## DESIGN STANDARDS

**ASME B30.20 (BTH-1 Design Category "B", Service Class "O"):** 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.