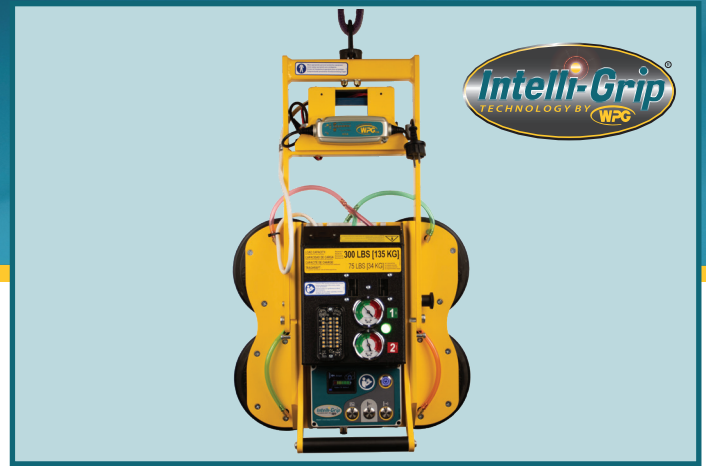




MANUAL TILTER 300 INTELLI-GRIP® TECHNOLOGY

MODELS: MT48LAC3 & MT48LDC3

This compact 4-pad lifter is available in an AC-powered model for use in production settings and a DC-powered model for window installations.



Intelli-Grip® Technology

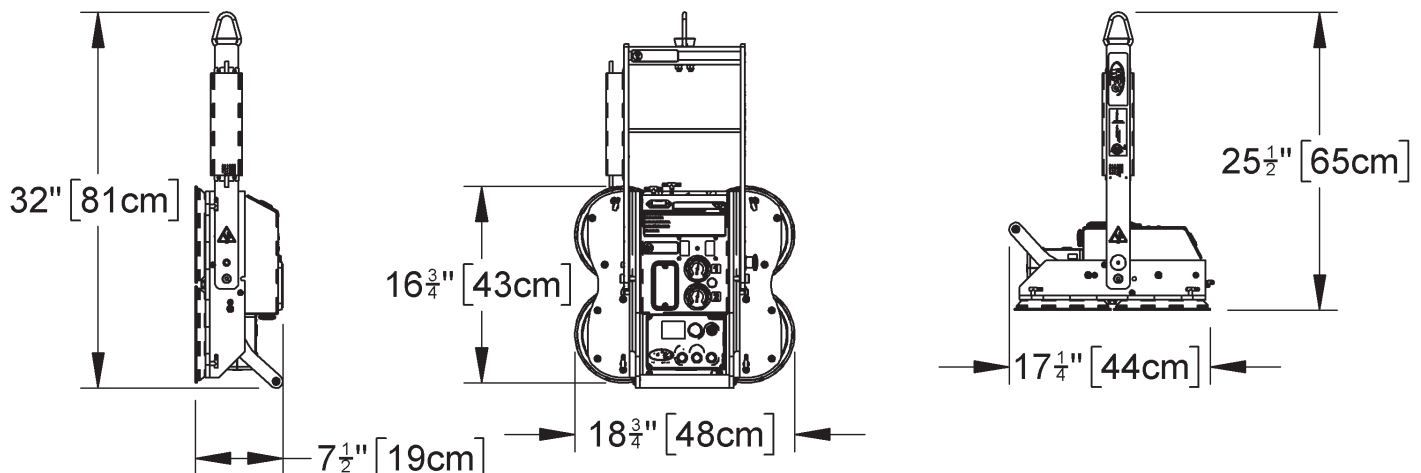
This WPG-exclusive technology oversees power and vacuum systems, increasing productivity and improving safety. Download the Intelli-Grip® App to monitor the lifter from a distance!

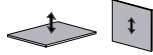
Dual Vacuum System

Handle loads with the added safeguard of two independent air-line circuits!

Flat and Vertical Tilt-Lockout

A simple knob allows operators to change the pad-frame orientation from flat to upright and back again with ease, saving time and energy!



Model	MT48LAC3	MT48LDC3
Maximum Load Capacity	300 lbs [135 kg]	300 lbs [135 kg]
Standard Pad Spread	16-3/4" x 18-3/4" [43 cm x 48 cm]	16-3/4" x 18-3/4" [43 cm x 48 cm]
Number/Size of Vacuum Pads	8" [20 cm] nominal diameter, lipped	8" [20 cm] nominal diameter, lipped
Standard Operating Power	100-277 volts AC, 50/60 hertz, 1.5 amps (amps rated at 120 VAC)	12 volts DC, 5.5 amps
Lifter Weight	65 lbs [30 kg]	65 lbs [30 kg]
Load Movement	Manual, 90°, with automatic latching in flat and upright positions. 	

STANDARD FEATURES	AC	DC
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	✓	✓
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	✓	✓
Twist-Lock Electrical Plug Provides a secure connection to the AC power source, to prevent accidental disconnection	✓	
Two-Action Blow-Off Release Uses two separate buttons to avoid accidental release, and reverses airflow to quickly separate vacuum pads from loads, without after-stick	✓	✓

AVAILABLE OPTIONS	AC	DC
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 "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

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.