



Lifting The Standards

MANUAL ROTATOR/ TILTER WITH DC3 DUAL VACUUM SYSTEM

BRAND: WPG

MODEL: MRT411LDC3

This medium-duty rotator/tilter adapts to a variety of uses, adding productivity and reliability to construction sites or manufacturing plants.

WPG Bestseller!

Versatility, reliability and cord-free battery power make this one of WPG's most popular lifters.

Intelli-Grip® Technology

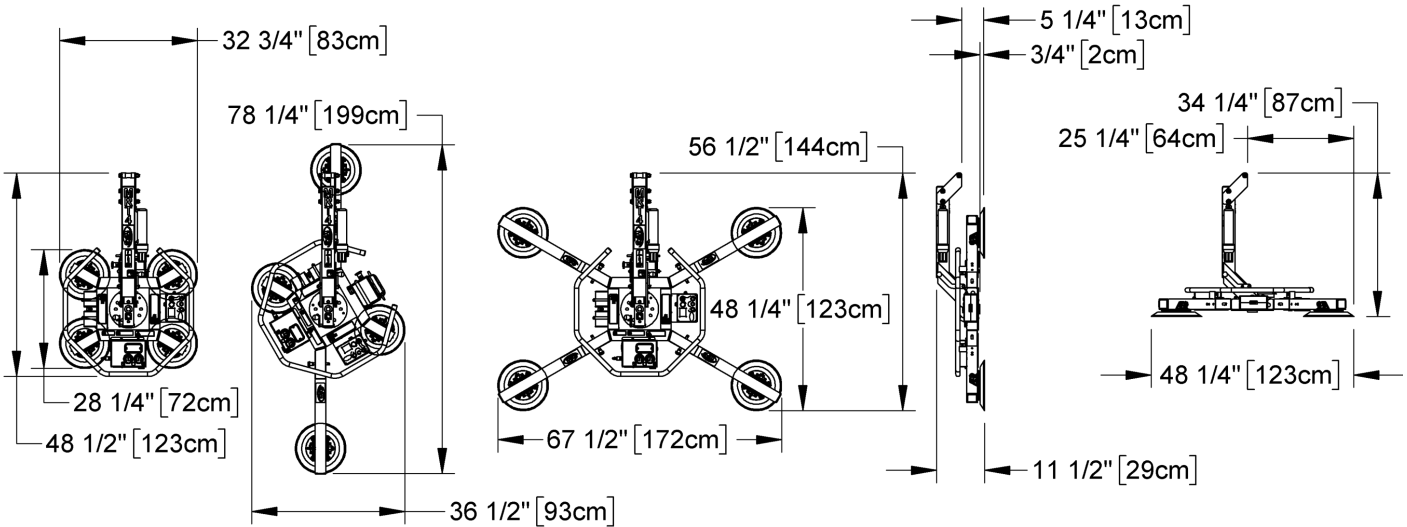
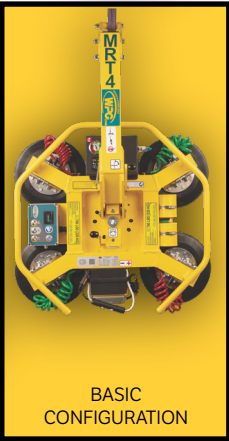
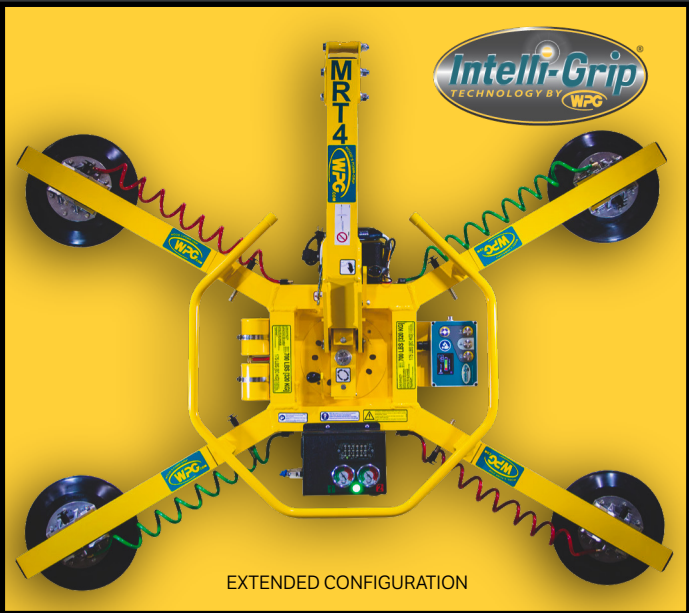
Looking for better productivity and increased safety? Count on reliable monitoring of power and vacuum systems with Intelli-Grip® – available exclusively from WPG!

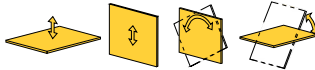
Multiple Configurations

Adjust the pad frame 7 different ways to get a grip on a wide variety of load sizes and shapes.

Dual Vacuum System

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



Model	MRT411LDC3
Maximum Load Capacity	700 lbs [320 kg]
Standard Pad Spread	28-1/4" x 32-3/4" [72 cm x 83 cm] (basic configuration) 48-1/4" x 67-1/2" [123 cm x 172 cm] (extended configuration) 78-3/4" x 15-3/4" [200 cm x 40 cm] (linear configuration)
Number/Size of Pads	4 / 11" [28 cm] dia. lipped
Load Movement	Manual rotation, 360° edgewise, with locking Manual tilt, 90° between upright and flat, with automatic latching in upright position 
Standard Operating Power	12 volts DC, 5.5 amps
Lifter Weight	125 lbs [57 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.

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.

Spring-Mounted Vacuum Pads

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

Movable Pad Mounts

Allow vacuum pads to be moved without tools, adapting the lifter to various load sizes .

Extension Arms

Permit multiple lifter configurations for tool-free adaptation to many different load sizes.

Two-Action, Blow-Off Release

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

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