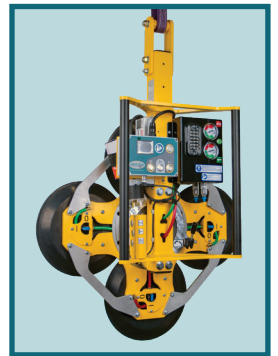
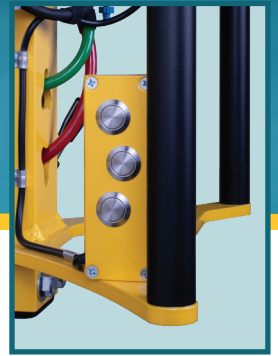




MANUAL ROTATOR 700

MODEL: MR411LAC3

With continuous 360° rotation, these Powr-Grip® vacuum lifters supply an efficient and economical way to feed vertically oriented processing machinery.



SHOWN WITH ERGONOMIC CONTROLS OPTION (57535)

Updated, Compact Design

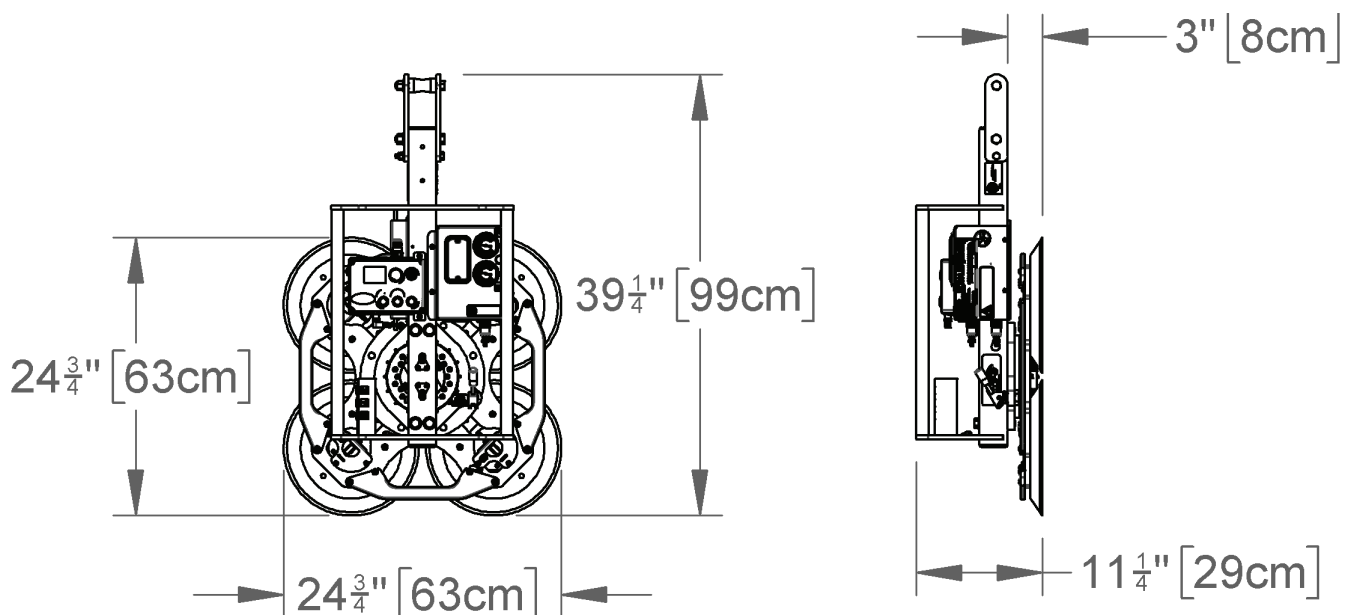
Includes extra control handles on the pad frame, as well as an easier-to-use rotation release lever.

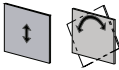
Pad Shutoffs

Control airflow at specific pads, allowing operators to handle various load shapes and dimensions.

Intelli-Grip® Technology

This WPG-exclusive technology oversees power and vacuum systems, increasing productivity and improving safety.



Model	MR411LAC3
Maximum Load Capacity	700 lbs [320 kg]
Load Movement	Manual rotation, 360° edgewise, with locking at every 45° 
Standard Operating Power	100-277 volts AC, 50/60 hertz, 1.5amps (amps rated at 120 VAC)
Attach/Release Time	3 seconds (approximately) / 2 seconds (approximately)
Standard Pad Spread	24-3/4" x 24-3/4" [63 cm x 63 cm]
Number/Size of Pads	4 / 11" [28 cm] dia. lipped
Lifter Weight	80 lbs (37 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

Adjustable-Position Lift Spool

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

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

Individual Pad Shutoffs

Enable lifter to handle various load sizes and shapes by shutting off airflow from specific vacuum pads

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 is 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 release loads without after-stick

AVAILABLE OPTIONS

Ergonomic Controls (57535)

Put attach and release buttons at your fingertips when you are gripping the control handles

Linear Pad Frame (57952)

Provides support and minimizes overhang for long, narrow loads up to 500 lbs [225 kg], with pad spread of 9-1/2" x 52" [24 cm x 132 cm]

Alternative Vacuum Pads

Adapt lifter to specialized uses, including:

9" [23 cm] diameter pad (VPFS9) for quick attachment to rigid, flat loads

(Specifications not as listed above. Please contact us for more information)

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)