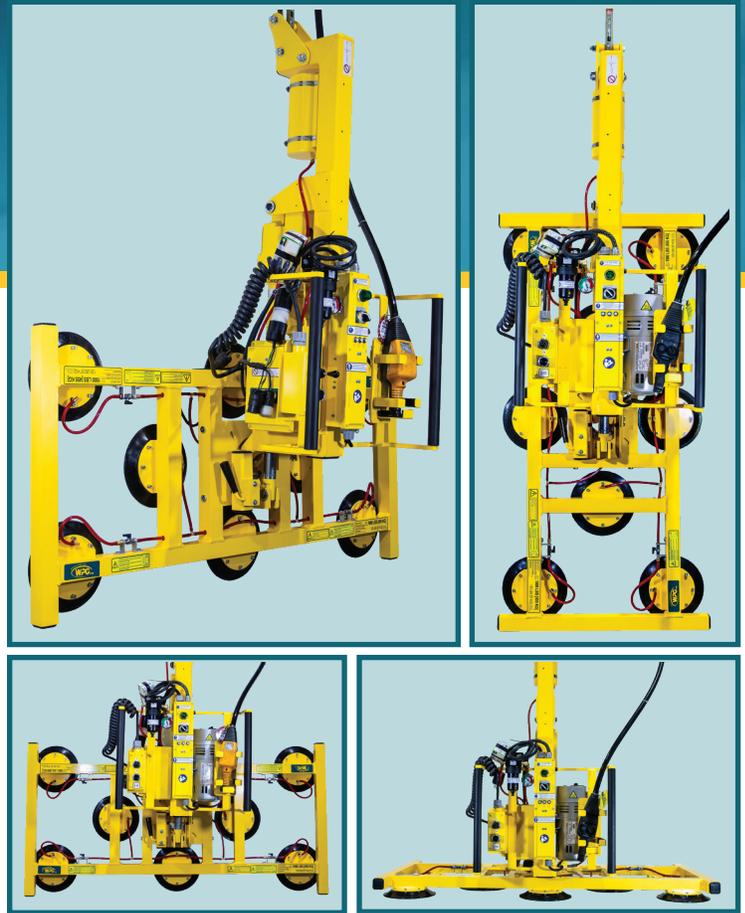




MANUAL ROTATOR/ POWER TILTER 1000

MODEL: MRPT89AC

Trusted on production floors worldwide, this lifter's combination of economy and versatility suits many needs.

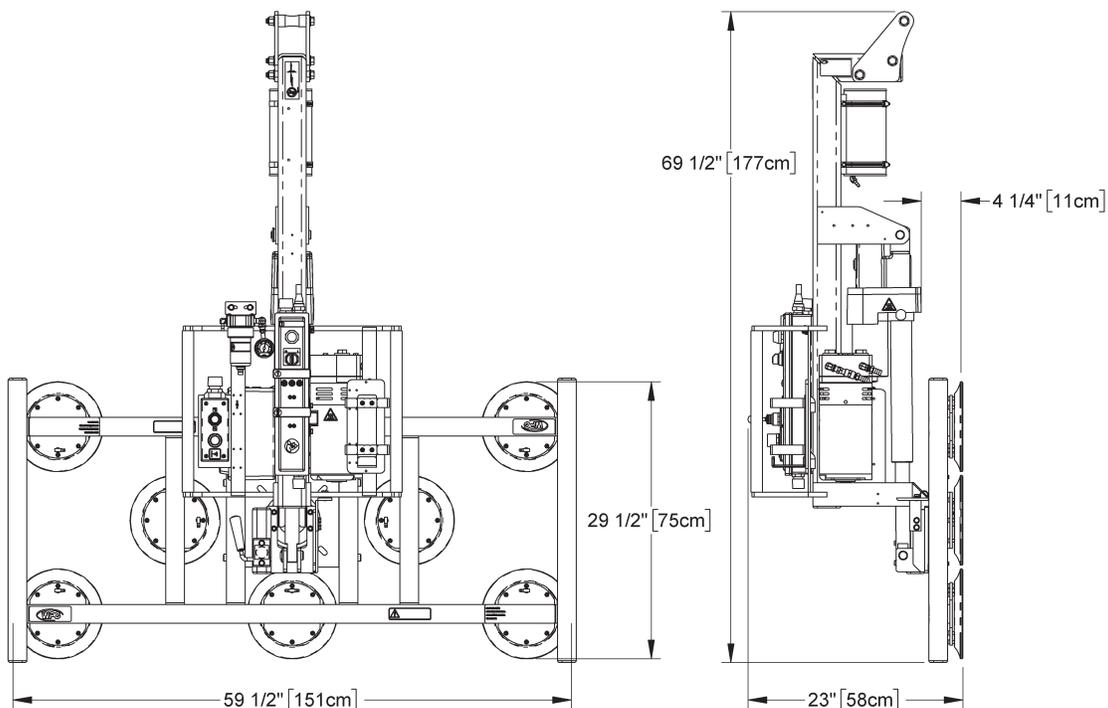


Rotation and Tilt Capabilities

The lifter's full 360° range of rotation allows greater load positioning, while the powered tilt function effortlessly moves a load from flat to upright.

Movable Control Pendant

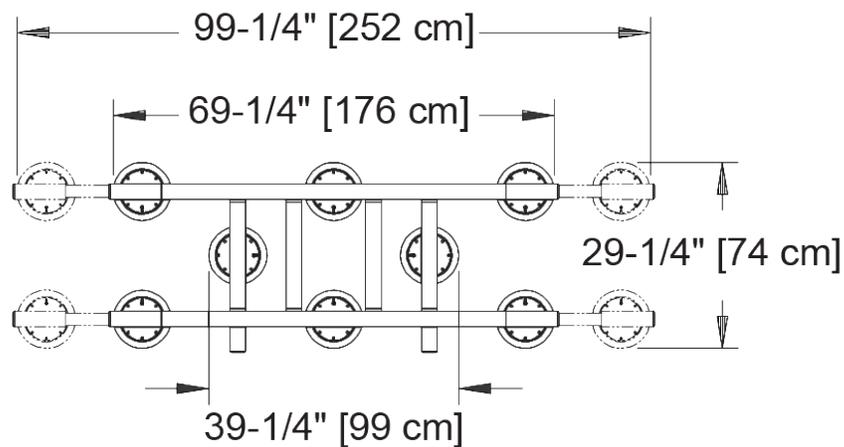
Enables the operator to stay clear of the lifter while handling a load.



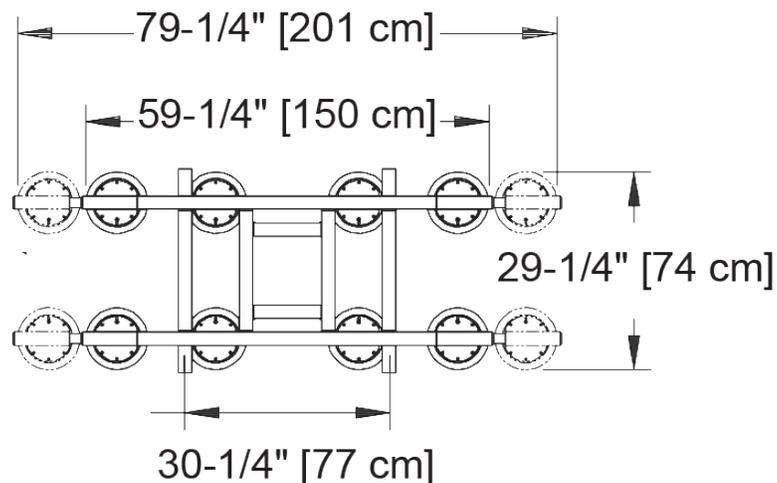
Model	MRPT89AC	
Maximum Load Capacity	1,000 lbs [455 kg]	
Load Movement	Manual rotation, 360° edgewise, with locking at each 1/4 turn Power tilt, 90° between upright and flat	
Standard Operating Power	120 volts AC, 60 hertz, 12 amps	
Tilt Duty	60 tilts per hour	
Time to Achieve 90° Tilt	9 seconds (approximately)	
Standard Pad Spread	29-1/2" x 59-1/2" [75 cm x 151 cm]	
Attach Time	4 seconds (approximately)	
Release Time	3 seconds (approximately)	
Number/Size of Vacuum Pads	8 / 9" [23 cm] diameter	
Lifter Weight	278 lbs [126 kg]	

TELESCOPING PAD FRAMES

95536



95538



STANDARD FEATURES

Green Lift Light

Provides visual assurance to know when vacuum is sufficient for lifting

Movable Control Pendant

Enables operator to control lifter functions at a safe distance from loads in motion

Vacuum Gauge

Features green and red zones to clearly indicate whether vacuum level is sufficient for lifting

Vacuum Reserve Tank

Reduces attachment time and extends time for supporting loads during a power outage

Vacuum Line Filter

Prevents liquid and other contaminants from damaging the vacuum generating system

Spring-Mounted Vacuum Pads

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

Twist-Lock Electrical Plug

Provides a secure connection to the AC power source, to prevent accidental disconnection

Blow-Off Release

Reverses airflow to quickly separate vacuum pads from loads, without after-stick

AVAILABLE OPTIONS

12-Volt/DC Vacuum Back-Up System (93756FM)

Employs battery-powered auxiliary pump to automatically maintain vacuum during a power outage

Vacuum Loss Warning Buzzer (93780BM)

Uses advanced logic circuitry to monitor vacuum level and sound an alarm only when insufficient vacuum could be hazardous

Voltage Adaptation (95530 & 95530AM)

Enables lifters to operate using AC voltages best suited to specific uses and geographical areas

Individual Pad Shutoffs (93011)

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

Telescoping Pad Frames (95536 & 95538)

Are used to support many different load dimensions by quickly extending, retracting or removing the pad arms
See illustrations on previous page for details

Control Handle Extensions

Provide you with extra distance to tilt materials safely while maintaining control of the lifter

Adjustable Vertical Handles (95527)

Easily slide upward or downward as needed to give the operator optimal control

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)

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.

