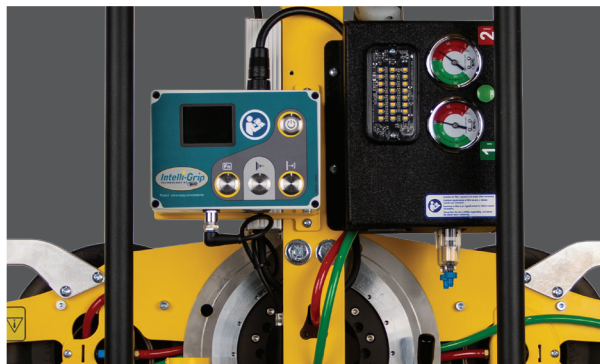
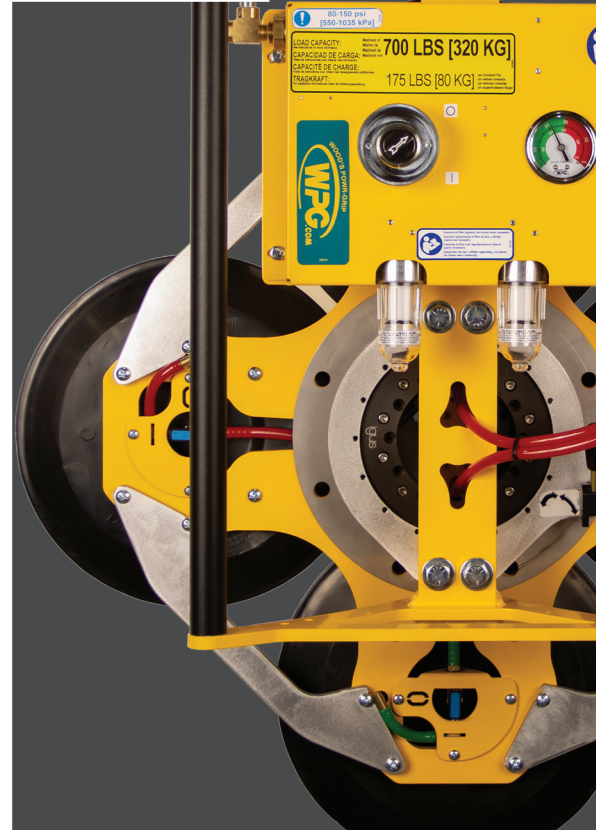
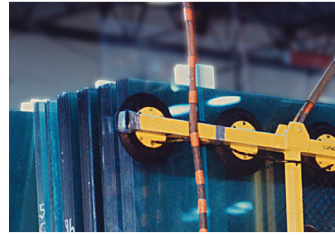
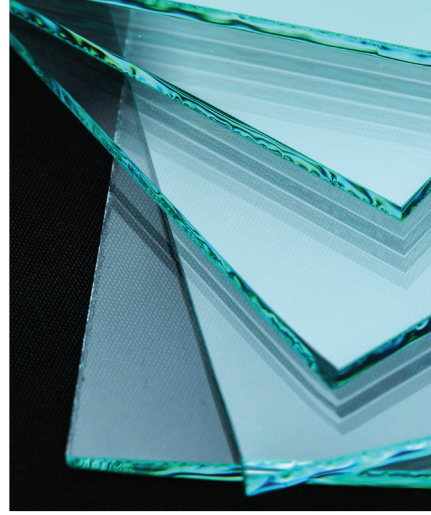


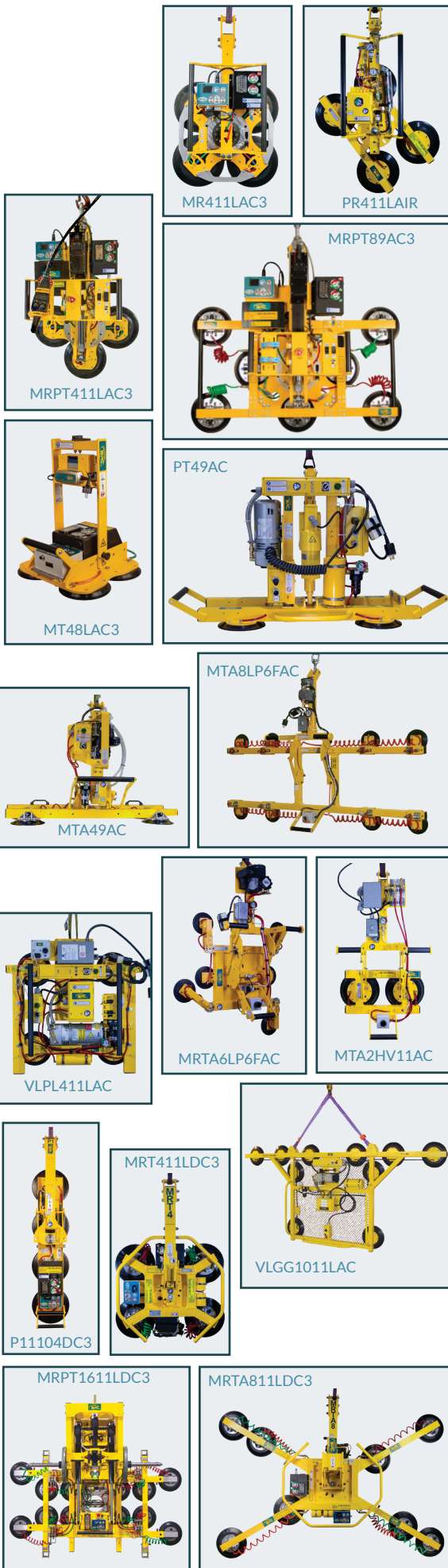
# GLASS PRODUCTION

## Vacuum Equipment



THE ORIGINAL AND  
TRUSTED NAME  
IN GLASS-HANDLING TOOLS  
AND EQUIPMENT





## ROTATORS

MR411LAC3, MR411LAIR, PR49AIR, PR411LAIR

- Rotators enable easy edgewise rotation of glass on edgers and bevelers.
- Power Rotators (PR) provide effortless glass rotation.
- Adjustable lift spool optimizes the hang angle for repetitive glass movement.
- Pad shutoffs on MR lifters accommodate various glass shapes and sizes.
- AC3 lifters feature a Dual Vacuum System (DVS) and Intelli-Grip® Technology.

## ROTATOR-TILTERS

MRPT411LAC3, MRPT89AC3

- Easily manipulate glass with powered 90° tilt and continuous 360° rotation.
- Speed control enables the operator to precisely adjust the rate of tilting glass.
- Articulating handles provide ergonomic control throughout tilt movement.
- Pad shutoffs or movable pad mounts adjust for various glass shapes and sizes.
- Dual Vacuum System (DVS) reduces risk of workplace accidents.
- Intelli-Grip® Technology enhances worker safety and lifter reliability.

## TILTERS

MT48LAC3, PT49AC

- Support tilting glass to prevent breakage while in motion.
- Tilt lockouts enable MT lifters to handle loads in the flat or vertical orientation.
- Power Tilters (PT) transfer glass effortlessly between upright and flat positions.
- Movable pad mounts allow PT lifters to handle various load shapes and sizes.
- AC3 lifters feature a Dual Vacuum System (DVS) and Intelli-Grip® Technology.

## QUADRA-TILTERS

MTA2HV11AC/AIR, MTA4LP6FAC/AIR, MTA6LP6FAC/AIR, MTA8LP6FAC/AIR, MTA49AC

- Mechanical advantage of Quadra-Tilt™ linkage significantly reduces operator effort.
- Compact footprint enables MTA2's to fit on small glass dimensions.
- Multiposition pad arms allow MTA4's and MTA6's to handle various glass shapes.
- Sliding pad mounts on MTA8's accommodate many different glass lengths.
- MTA49 lifters employ movable pad mounts to handle a variety of glass sizes.

## QUADRA-TILT ROTATORS

MRTA4LP6FAC/AIR, MRTA6LP6FAC/AIR

- These lifters combine Quadra-Tilt™ with rotation for impressive glass manipulation.
- Mechanical advantage of Quadra-Tilt linkage significantly reduces operator effort.
- Multiposition pad arms rotate to match a wide array of glass shapes.
- Lightweight design makes lifters easy to maneuver.
- Multiple handles enhance ergonomics and control.

## VERTICAL LIFTERS




















VLPL411LAC, VLGG1011LAC, VLGG1211LAC

- These lifters are specifically designed to handle glass in the upright orientation.
- Production Line lifters (VLPL) provide speed and mobility.
- Gentle Giants (VLGG) optimize support of oversized glass.
- Protective mesh on VLGG's provides a secure barrier between glass and operator.

## MULTIPURPOSE LIFTERS

P11104DC3, MRT411LDC3, MRTA811LDC3, MRPT1611LDC3

- These lifters helped WPG set the industry standard for vacuum lifters.
- DC power enables use in multiple locations, without power cords or air hoses.
- Rotation and tilt motions offer flexibility to take on many different jobs.
- Intelli-Grip® Technology enhances worker safety and lifter reliability.
- Dual Vacuum System (DVS) reduces risk of workplace accidents.
- MRT(A) lifters' highly configurable lift frames match a wide array of glass sizes.
- MRPT16 lifter's many features make it ideal for handling large, heavy glass.

GLASS MOVEMENT	MODEL	DESCRIPTION	MAX LOAD CAPACITY	MAXIMUM PAD SPREAD	SPECIAL FEATURES
<div></div> ROTATORS					
360° Rotation	MR411LAC3	Manual Rotator 700	700 lbs (320 kg)	24-3/4" x 24-3/4" (63 cm x 63 cm)	Compact Lift Frame DVS with Intelli-Grip® Technology
	MR411LAIR	Manual Rotator 700	700 lbs (320 kg)	24-3/4" x 24-3/4" (63 cm x 63 cm)	Compact Lift Frame
Powered 90° Rotation	PR49AIR	Power Rotator 500	500 lbs (225 kg)	23-1/2" x 29-1/2" (60 cm x 75 cm)	Fast Attach & Release Times Effortless Powered Rotation
	PR411LAIR	Power Rotator 700	700 lbs (320 kg)	26" x 32" (66 cm x 81 cm)	Higher Capacity Effortless Powered Rotation
<div></div> MANUAL ROTATOR / POWER TILTERS					
360° Rotation & Powered 90° Tilt	MRPT411LAC3	Manual Rotator/ Power Tilter 700	700 lbs (320 kg)	24-3/4" x 24-3/4" (63 cm x 63 cm)	Articulating Control Handles Effortless Powered Tilt with Speed Control DVS with Intelli-Grip® Technology
	MRPT89AC3	Manual Rotator/ Power Tilter 1000	1,000 lbs (455 kg)	30" x 50" (76 cm x 127 cm)	
<div></div> TILTERS					
90° Tilt	MT48LAC3	Manual Tilter 300	300 lbs (135 kg)	16-3/4"x 18-3/4" (43 cm x 48 cm)	Compact Lift Frame DVS with Intelli-Grip® Technology
Powered 90° Tilt	PT49AC	Power Tilter 500	500 lbs (225 kg)	20-1/2" x 37-1/2" (52 cm x 96 cm)	Adjustable Size Lift Frame Effortless Powered Tilt
<div></div> QUADRA-TILTERS					
Assisted 90° Tilt	MTA2HV11AC/AIR	Quadra-Tilter 300	300 lbs (135 kg)	11" x 23-1/2" (28 cm x 60 cm)	Compact Lift Frame Mechanically Assisted Tilt Linkage
	MTA4LP6FAC/AIR	Quadra-Tilter 200	200 lbs (90 kg)	39"x 30" (99 cm x 76 cm)	Adjustable Size Lift Frame Mechanically Assisted Tilt Linkage
	MTA6LP6FAC/AIR	Quadra-Tilter 300	300 lbs (135 kg)	39"x 30" (99 cm x 76 cm)	
	MTA8LP6FAC/AIR	Quadra-Tilter 360	360 lbs (165 kg)	100-3/4" x 29" (256 cm x 74 cm)	
	MTA49AC	Quadra-Tilter 500	500 lbs (225 kg)	22" x 47-3/4" (56 cm x 122 cm)	
<div></div> QUADRA-TILT ROTATORS					
360° Rotation & Assisted 90° Tilt	MRTA4LP6FAC/AIR	Quadra-Tilt Rotator 200	200 lbs (90 kg)	41-1/4" x 35-1/4" (105 cm x 89 cm)	Adjustable Size Lift Frame Mechanically Assisted Tilt Linkage
	MRTA6LP6FAC/AIR	Quadra-Tilt Rotator 300	300 lbs (135 kg)	41-1/4" x 35-1/4" (105 cm x 89 cm)	
<div></div> VERTICAL LIFTERS					
Lift and Transport	VLPL411LAC	Production Line 700	700 lbs (320 kg)	33" x 33" (84 cm x 84 cm)	Compact Lift Frame High-Flow Vacuum Pump
	VLGG1011LAC	Gentle Giant 1800	1,800 lbs (815 kg)	53-3/4" x 120" (137 cm x 305 cm)	Oversized Lift Frame Operator Protection Mesh High Capacity Design
	VLGG1211LAC	Gentle Giant 2100	2,100 lbs (955 kg)	53-3/4" x 120" (137 cm x 305 cm)	
<div></div> MULTIPURPOSE LIFTERS					
180° Rotation & 90° Tilt	P11104DC3	P1 Channel Lifter	700 lbs (320 kg)	51" x 12" (130 cm x 30 cm)	Narrow Lift Frame DVS with Intelli-Grip® Technology
360° Rotation & 90° Tilt	MRT411LDC3	Manual Rotator/Tilter	700 lbs (320 kg)	48-1/4" x 67-1/2" (123 cm x 172 cm)	Highly Adaptable Lift Frame DVS with Intelli-Grip® Technology
360° Rotation & Assisted 90° Tilt	MRTA811LDC3	Quadra-Tilt Rotator 1400	1,400 lbs (635 kg)	58-3/4"x 104-3/4" (149 cm x 266 cm)	Mechanically Assisted Tilt Linkage Highly Adaptable Lift Frame DVS with Intelli-Grip® Technology
360° Rotation & Powered 90° Tilt	MRPT1611LDC3	Manual Rotator/ Power Tilter 2800	2,800 lbs (1,270 kg)	52-1/2" x 148-1/2" (133 cm x 377 cm)	Effortless Powered Tilt Highly Adaptable Lift Frame High Capacity Design DVS with Intelli-Grip® Technology



# WHY CHOOSE POWR-GRIP® VACUUM LIFTERS?

## Experience and Innovation from the Industry Leader

- More than 60 years of vacuum handling experience
- Advanced expertise in materials handling equipment
- Commitment to improve worker and jobsite safety
- Cutting-edge technology at competitive prices

## Appealing Selection of Products

- Extensive product lines
- Best selection of hand cups and vacuum lifters anywhere
- Specific designs for glass, stone, metal, insulated panels and more
- Wide variety of load motions available
- AC, DC or compressed air power sources

## Highest Quality Available

- Vacuum lifters are not just a part of our product line, we specialize in them.
- Every single product is inspected and tested before shipping.
- Vacuum lifters fulfill ASME/ANSI and CE/UKCA Design Standards
- Quality assurance process emphasizes continuous improvement

## Outstanding Customer Service

- Best customer satisfaction in the business
- Responsive staff for technical service needs
- Advanced engineering with customer-centered approach
- Operating Instructions available in multiple languages
- Full-service technical support

## Intelli-Grip® Technology

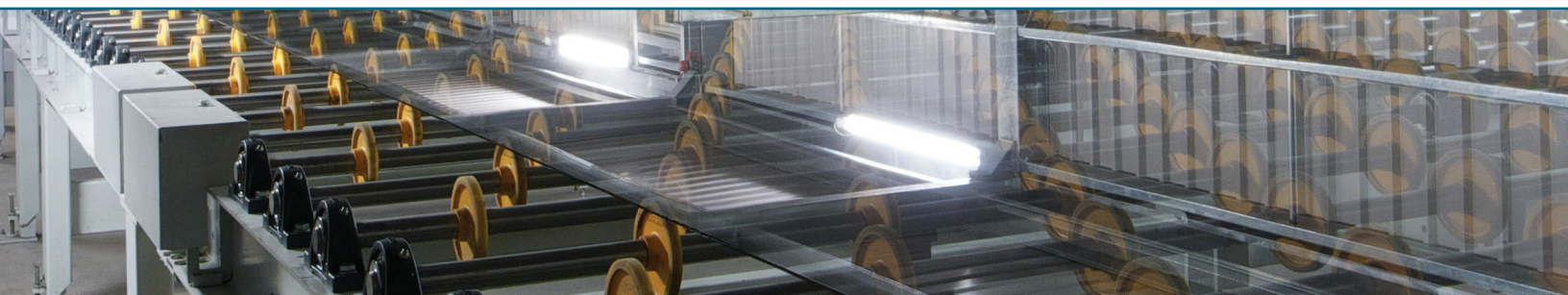
- LCD screen displays critical information at a glance.
- Automated safety features protect people and loads.
- User-friendly command prompts reduce human error.
- Diagnostic codes help keep lifter in good condition.
- Use your Android- or iOS-powered smartphone, tablet or other device on the jobsite to check vacuum levels, operating modes and more on your WPG lifter!

We are a glass fabrication plant. We use your lifter products solely in our facility. The hourly guys love using your equipment. It rarely breaks down, it takes a beating and still works.

Howard Woods  
Oldcastle Building Envelope  
Moorestown, New Jersey



DOWNLOAD  
WPG INTELLI-GRIP® APP



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