THE ORIGINAL & TRUSTED NAME IN VACUUM LIFTING EQUIPMENT

GLASS - METAL - STONE - PLASTIC & MORE!

Wood's

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PUT A HANDLE WHERE YOU NEED IT WITH POWR-GRIP HAND CUPS

Wood's Powr-Grip vacuum cups are available for virtually any materials handling application. Superior construction, close attention to detail, and individual testing have given our hand-held vacuum cups a reputation for excellence.

THE ORIGINAL

N-Series hand cups built a reputation in the glass industry and are used by glaziers around the world. But these cups lift much more than just glass! Put a handle on production materials, hard-to-handle appliances and other awkward loads, while protecting the material surface from damage.

• Choice of pad styles and rubber compounds available for various applications.
• Wide variety of models to lift flat, curved or irregular surfaces.
• Available with audio alarm, compressed air power or high-elevation plungers.

MORE HANDLING SOLUTIONS...

• Vertical Handles provide comfortable hand placement when ordinary handles can’t. These hand cups are well-suited for windshield replacement, auto body dent pulling and sheet metal positioning.
• Flip Handles are ideal for pulling sheet materials from narrow locations, as well as for general purpose handling.
• Rigid Handles put a handle where you need it on awkward bulky items, such as storm doors and windows, office furniture, wood stoves and appliances.
• Handi-Grips feature a rugged aluminum handle to easily lift and position a wide variety of items, including windows, windshields, floor tiles and duct work.
• Tie-Downs make temporary attachments easy. These non-marring cups attach in seconds to smooth, nonporous materials, whether flat or curved.
MANUAL ROTATOR/TILTERS
These economical and versatile vacuum lifters are ideal for use at the construction site or in multiple shop locations.
- Continuous 360° rotation and 90° tilt for optimal load manipulation.
- Movable vacuum pads and extension arms, to handle a variety of pad shapes and sizes.
- Cord-free battery power for simple operation from cranes, forklifts or floor hoists.
- Available with forklift adapter, individual pad shutoffs, industrial shipping case and many other options.
- Load capacities from 300 lbs to 700 lbs [135 – 320 kg].

MRT & MRTA Series
- Transport large windows, skylights and doors effortlessly on the job site.
- Handle glass of nearly every shape & size.
- Adaptable pad frames supply the flexibility to handle various load dimensions.

MRTA SERIES QUADRA-TILT ROTATORS
Quadra-Tilt Rotators feature a mechanical advantage that significantly reduces the effort of tilting loads manually, without adding the weight or expense of a powered tilt actuator.
- Continuous 360° rotation and mechanically assisted 90° tilt for flexible and easy load manipulation.
- Available with Powr-Grip’s Dual Vacuum System for increased safety (standard on some models).
- (Re)movable vacuum pads and extension arms, to accommodate a wide variety of load weights and dimensions.
- Load capacities from 100 lbs to 1400 lbs [45 – 635 kg].

MRTALP LOW-PROFILE SERIES
A low-profile design makes these manual rotator/lifters ideal for installing glass between buildings and scaffolding, or in similar narrow locations. A specially designed tilt mechanism significantly reduces operator effort.
- 180° rotation and mechanically assisted 90° tilt for easy load manipulation.
- Standard with Dual Vacuum System to increase safety.
- Quick attach and release, long battery life, and on-board battery charger make this dual-purpose lifter ideal for both production in the factory and installation at the construction site.
- Load capacities from 600 lbs to 1100 lbs [270 – 500 kg].
Vertical Lifters
Select glass, plastics and other sheet materials from upright storage, and load them onto tilt tables or vertical processing machines.

TUBE LIFTERS
Use the power of vacuum to lift, manipulate and position plate and sheet materials, OSB and wood products, boxes and bags, drums, buckets and more.

FLAT LIFTERS
Ideal for handling sheet metals, I-beams, insulated metal panels, stone and wood products.

VERTICAL LIFTERS
Designed for upright material handling, these AC- and air-powered vacuum lifters provide support across the material surface.
- Distribute load weight equally to prevent breakage when handling glass and other sheet materials.
- Attach and release loads in seconds, to reduce transfer time with high-speed processing machines.
- Also available with manual or DC-powered vacuum pumps, to allow cord-free operation in a variety of production settings.
- Load capacities from 50 lbs to 5000 lbs [25–2270 kg].

TUBE LIFTERS
Your advantage for “getting a grip” in most manufacturing, fabrication and warehouse handling applications!
- Easy to use.
- Speed Production.
- Increase productivity.
- Increase operator safety.
- Reduce load damage.
- Load capacities from 65 lbs to 440 lbs [30–200 kg].

FLAT LIFTERS
Flat Lifters are available in a wide variety of styles and capacities for handling horizontally oriented material.
- Commonly feature adjustable pad frames, in order to handle irregularly shaped materials.
- Standard vacuum pads attach quickly and easily to both nonporous and semiporous material surfaces.
- Load capacities from 50 lbs to 3000 lbs [25–1360 kg].
Rotator/Tilters
Easily load steel plates onto plasma cutters or prefabricated building panels onto delivery vehicles.

Rotators
Efficiently load glass, stone and other sheet materials on edgers, bevelers or any vertically oriented production machinery.

Tilters
Indispensable for loading and unloading water jet cutters and CNC machines, as well as for moving auto body panels and glass on the production line.

**ROTATOR/TILTERS**
Designed for the production line, these vacuum lifters feature continuous 360° rotation and 90° tilt to optimize load handling.
- Available with powered tilt or rotation movements for effortless load manipulation.
- With smooth and easy manual rotation plus powered tilt, Manual Rotator/Power Tilters offer the best combination of economy and versatility in a powered vacuum lifter.
- Maneuver glass and other materials quickly and easily between cutting tables, transfer racks, and production equipment.
- Load capacities from 50 lbs to 3000 lbs [25−1360 kg].

**ROTATORS**
Rotators provide a quick and easy method to load glass, stone and other sheet materials on edgers, bevelers or any vertically oriented production machinery.
- Most models offer 360° of continuous edgewise rotation, to ensure quick and accurate material positioning.
- Available with either manual or powered rotation, Powr-Grip Rotators are built for heavy-duty production line service.
- A wide variety of models, including integrated hoist options, are available to accommodate every production setting.
- Load capacities from 200 lbs to 3000 lbs [90−1360 kg].

**TILTERS**
These vacuum lifters make a one-person job of transferring sheet materials between vertical storage and horizontal processing machinery, or similar jobs.
- Tilters reduce the risk of load damage by distributing the weight equally across the pad frame, to provide support while the material is in motion.
- Specially designed for handling windows and doors, the Quadra-Tilt lifters feature variable pad spread to handle a variety of material sizes and shapes.
- Load capacities from 50 lbs to 3000 lbs [25−1360 kg].

Wood’s Powr-Grip products are manufactured under an ISO 9001 Quality Management System.
Vacuum Lifters for Insulated Panels

Efficiently handle and install insulated metal panels, including architectural wall and roof panels.

Channel Lifters

- Transport large windows, skylights and doors effortlessly on the job site.
- Install windows under overhangs or in airport control towers, when combined with counter-balancer.

VACUUM LIFTERS FOR INSULATED PANELS

Panel Lifters enable safe, efficient handling and installation of various insulated metal panels, as well as other architectural wall and roof panels.

- Available for installing both vertical and horizontal panels.
- Standard dual vacuum system for additional margin of safety.
- Attach directly to the face of the panel, keeping edges free for exact panel placement.
- Load capacities from 600 lbs to 1100 lbs [270–500 kg].

CHANNEL LIFTERS

These modular vacuum lifters are expandable to meet a variety of material handling needs. The linear design of single-channel lifters provides proper support for long materials, while double-channel lifters can be configured as needed for wide materials.

- Interchangeable Lift Frames offer 180° rotation and 90° tilt for a full range of load manipulation.
- Channels can be switched from one Lift Frame to another in minutes, for maximum versatility at the installation site.
- May be ordered as complete units or as individual components to expand existing Channel Lifter systems.
- On-board power permits cord-free use with cranes, forklifts or floor hoists.
- Load capacities from 300 lbs to 1400 lbs [135–635 kg].

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To receive more information on any of these products, industry specific brochures, or to locate a dealer in your area, please visit www.WPG.com or call one of our technical sales representatives at 800.548.7341.