

# VACUUM LIFTING EQUIPMENT

INSULATED METAL PANELS | COLD STORAGE PANELS | ARCHITECTURAL WALL AND ROOF PANELS



WOOD'S POWER-GRIP  
**WPG**.COM<sup>®</sup>

THE ORIGINAL AND TRUSTED NAME IN VACUUM LIFTING EQUIPMENT

# WHY CHOOSE POWR-GRIP® VACUUM LIFTERS?

## Protection

- Ergonomic design improves ease of use and worker safety.
- Vacuum pads hold panels securely while avoiding surface damage.
- Redundant vacuum circuits help prevent accidents.

## Efficiency

- Flexible sealing rings adhere tightly to most textured panels.
- Vacuum lifters attach and release panels quickly.
- Vacuum pads eliminate the need for slings and fasteners that slow production.

## Convenience

- Attaching to panel face keeps edges free for exact placement.
- Replaceable sealing rings quickly restore the sealing ability of vacuum pads.
- Optional remote control facilitates installation of panels on tall buildings.

## Intelli-Grip® Technology

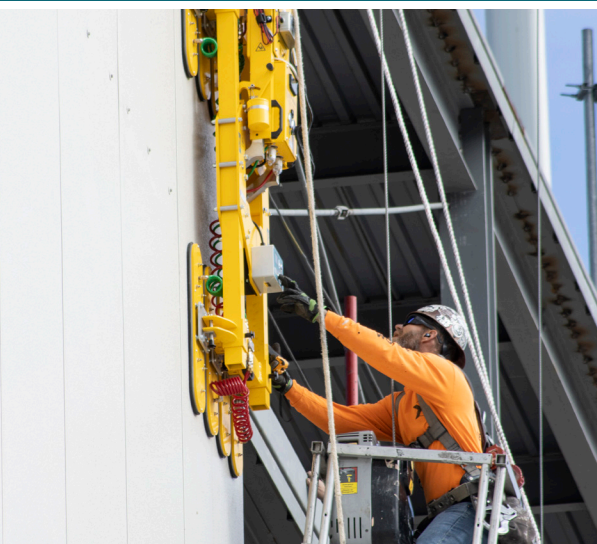
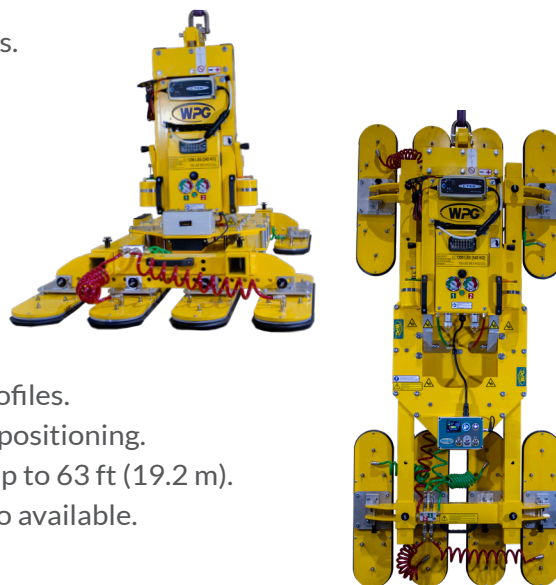
- LCD screen displays critical information at a glance.
- Automated safety features protect people and loads.
- User-friendly command prompts reduce human error.
- Diagnostic codes help keep lifter in good condition.
- Please see [www.wpg.com/intelli-grip-technology](http://www.wpg.com/intelli-grip-technology) for more details.



## MTEX LIFTER | MTEX8625DC3

### Our Highest-Capacity Lifter for Panel Installation

- Capable of handling panels up to 1200 lbs (545 kg).
- Sliding Pad Arms adjust for maximum panel support.
- Movable Pad Mounts adjust to accommodate panels of varying profiles.
- Adjustable Lift Point provides optimal hang angle for precise load positioning.
- Optional Pad Frame Extension Kit allows handling of roof panels up to 63 ft (19.2 m).
- 4-pad MTEX model with a capacity rating of 600 lbs (270 kg) is also available.



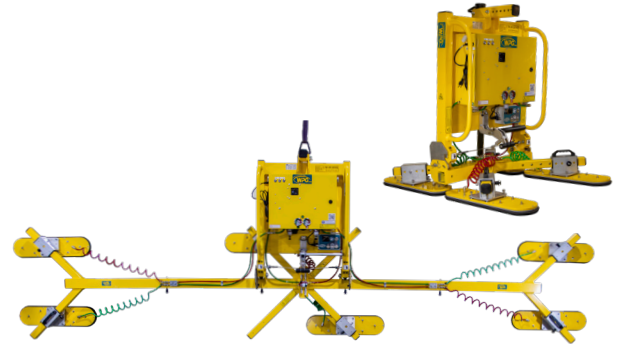




## CLADDING LIFTER | MTCL6625DC3

Our Classic Panel Lifter Used by Installers Worldwide!

- Adjustable frame supports almost any size or style of panel.
- Extension arms support roof panels up to 60 ft (18 m).
- Cotterless hitch pins enable fast, tool-free reconfiguration.
- Movable pad mounts accommodate most panel profiles.
- Multi-position lift point facilitates precise placement of panels.
- Tilt damping increases operator safety and avoids panel damage.



## PANEL MASTER | MRTALP4625DC3

An Efficient and Adaptable Design for Installing Most IMP's.

- Reconfigurable frame supports many panel sizes, contours and textures.
- Cotterless hitch pins allow rapid adjustment for different panel widths.
- Low-profile design enhances use in tight work locations.
- Optional equipment allows handling of roof panels up to 70 ft (21 m).
- Easily adaptable for use with glass and other materials.<sup>1</sup>



## PANEL CHANNEL | P110T04DC3

An Easy-to-Use Lifter for Installing Cold Storage Panels and More.

- Compact frame is ideal for supporting cold storage panels.
- Also suitable for many other insulated metal panels.
- Straightforward design ensures user-friendly operation.
- Easily adaptable for use with glass and other materials.<sup>1</sup>



## N-SERIES HAND CUPS | N4000C & N4950C

Our Trusted Hand Cups with Special Enhancements for Cladding!



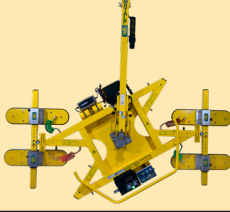

- Convenient handle leaves panel edges free for precise placement.
- Vacuum pads attach securely without marking or staining surface.
- Red-line indicator warns user of significant vacuum loss.
- Check valve allows repumping without removing hand cup.
- Choice of durable metal or industrial plastic.
- Supplied with protective carrying case.



<sup>1</sup> Please consult your Technical Sales Rep or an Authorized WPG Dealer about use with other materials.

**ASK US ABOUT LEASE OPTIONS!**



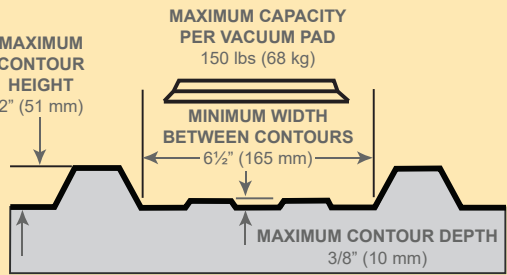
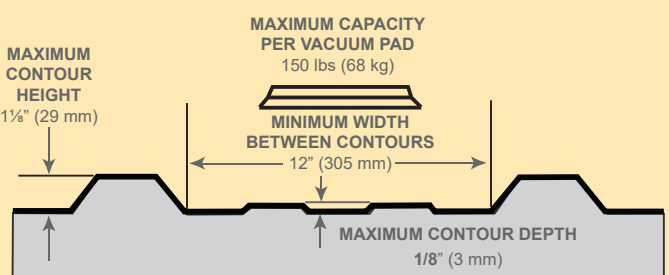
# SELECTING YOUR LIFTER

Vacuum Lifter	<b>MTEX Lifters</b>  MTEX8625DC3 Shown	<b>Cladding Lifter</b> 	<b>Panel Master</b> 	<b>Panel Channel</b> 
<b>Recommended Use</b>	Insulated metal panels and other rigid cladding materials (not suitable for single-skin metal panels)			
<b>Load Capacity</b>	1200 lbs (545 kg)*	700 lbs (320 kg)	600 lbs (270 kg)	600 lbs (270 kg)
<b>Maximum Panel Length*: Vertical Wall</b>	70ft (21m)	70 ft (21 m)	70 ft (21 m)	70 ft (21 m)
<b>Maximum Panel Length*: Horizontal Wall or Roof</b>	50ft (15m)	60 ft (18 m)	50 ft (15 m)	45 ft (14 m)
<b>Extension Arms for Roof Panels</b>	Optional equipment for roof panels up to 63ft (19m)**	Standard equipment, for roof panels up to 60 ft (18 m)**	Optional equipment, for roof panels up to 70 ft (21 m)**	Not Available
<b>Rocker Arm Kit for Roof Panels</b>	Not Applicable	Not Applicable	Optional equipment, for roof panels up to 75 ft (23 m)* (must be used with Extension Arms). Load Capacity increases to 1100 lbs (500 kg).	Not Available

\* Load capacity of MTEX4625DC is 600 lbs (270 kg)

\*\* Based on typical foam-core panels with 6" (15 cm) thickness. Contact your panel manufacturer for allowable lengths of specific panels in your application.

# VACUUM PAD APPLICATIONS

Vacuum Pad	<b>VPFS625</b> 	<b>VPFS10T</b> 
<b>Recommended Use</b>	<ul style="list-style-type: none"> <li>✓ Panel contours with high ribs or standing seams</li> <li>✓ Flat, textured surfaces such as stucco embossed**</li> </ul>	Provided with interchangeable sealing rings: <ul style="list-style-type: none"> <li>✓ VIFS10T2: Panel contours with moderately sized ribs</li> <li>✓ VIFS10T3: Flat, textured surfaces such as stucco embossed**</li> </ul>
<b>Compatible Contours</b>	 <p> <b>PANEL PROFILE</b>                      MAXIMUM CAPACITY PER VACUUM PAD: 150 lbs (68 kg)                      MAXIMUM CONTOUR HEIGHT: 2" (51 mm)                      MINIMUM WIDTH BETWEEN CONTOURS: 6½" (165 mm)                      MAXIMUM CONTOUR DEPTH: 3/8" (10 mm)                 </p>	 <p> <b>PANEL PROFILE</b>                      MAXIMUM CAPACITY PER VACUUM PAD: 150 lbs (68 kg)                      MAXIMUM CONTOUR HEIGHT: 1½" (29 mm)                      MINIMUM WIDTH BETWEEN CONTOURS: 12" (305 mm)                      MAXIMUM CONTOUR DEPTH: 1/8" (3 mm)                 </p>

\*\* Not suitable for some matte surfaces. Please consult your WPG technical sales representative.