# VACUUM LIFTING EQUIPMENT

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



#### 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 for more details.

## PANEL CHANNEL | P110T04DC3

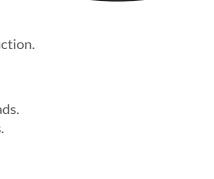
An Easy-to-Use Lifter for Installing Cold Storage Panels and More.

- 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>

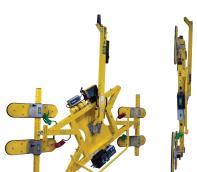
# PANEL MASTER | MRTALP4625DC3

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 *PLUS* | MRTALPCH610TDC3

A Compact Lifter with Flexibility to Install Various Panel Lengths

- All the advantages of our popular P1 lifters plus 50% greater lifting capacity!
- Removable pad extensions enable handling of short- to medium-length panels.
- Install cold storage panels with 4 pads or horizontal panels up to 48 ft (14.5 m) with 6 pads.
- Low-profile design enhances use in tight work spaces.

# **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.

# 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.

#### 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.









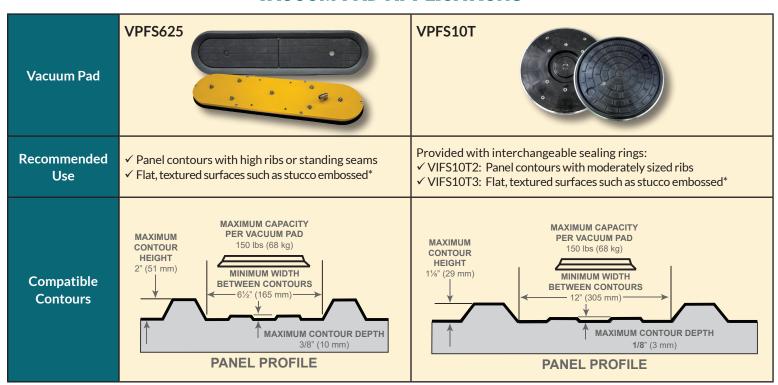


## **SELECTING YOUR LIFTER**

Vacuum Lifter	Panel Channel	Panel Master	Panel Channel Plus	Cladding Lifter	MTEX Lifters  MTEX8625DC3 Shown
Recommended Use	Insulated metal panels and other rigid cladding materials (not suitable for single-skin metal panels) <sup>1</sup>				
Load Capacity	600 lbs (270 kg)	600 lbs (270 kg)	900 lbs (410 kg)	700 lbs (320 kg)	1200 lbs (545 kg) <sup>2</sup>
Maximum Panel Length: Vertical Wall <sup>3</sup>	70 ft (21 m)	70 ft (21 m)	70 ft (21 m)	70 ft (21 m)	70 ft (21m)
Maximum Panel Length: Horizontal Wall or Roof <sup>3</sup>	45 ft (14 m)	50 ft (15 m)	48 ft (14.5 m)	60 ft (18 m)	50 ft (15m)
Extensions for Roof Panels	Not Available	Optional equipment, for roof panels up to 75 ft (23 m) <sup>3</sup> Load Capacity increases to 1100 lbs (500 kg)	Standard equipment, for roof panels up to 48 ft (14.5 m) <sup>3</sup>	Standard equipment, for roof panels up to 60 ft (18 m) <sup>3</sup>	Optional equipment, for roof panels up to 63 ft (19 m) <sup>3</sup>

<sup>&</sup>lt;sup>1</sup> Please consult your WPG technical sales representative for other product options and applications.

## **VACUUM PAD APPLICATIONS**



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

<sup>&</sup>lt;sup>2</sup> Load capacity of MTEX4625DC is 600 lbs (270 kg)

<sup>&</sup>lt;sup>3</sup> Based on typical foam-core panels with 6" (15 cm) thickness. Contact your panel manufacturer for allowable lengths of specific panels in your application.