

PM-Series VRC Lift

The PM-Series VRC lift is designed for moving materials between two or more levels. Its modular design allows for easier installation and implementation.

Key Benefits

- Minimal installation time of 2-3 days
- · Maximizes floor space
- · Low maintenance cost
- · Exceptional reliability
- · Simple operation and intuitive controls
- · Exceptional safety standards
- · Seamless integration into existing workflow

Features:

- · Illuminated operator controls at each level
- · Simplified installation
- · Quiet and efficient operation
- Full-height carriage enclosures
- · Pit or surface mounts
- Tested in factory for quality assurance

Options Include:

- · Soft Start/Soft Stop operation (VFD)
- · Outside application
- · Ground level loading ramp
- · Different colors available
- · Anti-slip platform surface
- · Factory pre-wire option available
- · Platform gates available

PM SERIES

Carriage Size: Up to 6' x 6'
Travel Height: Up to 36'
Lift Capacity: Up to 5,000 lbs







Specifications

- Lifting Capacity: Up to 5,000 lbs

- Carriage Size: Up to 6'W x 6'D

• Travel Height: 8' up to 36'

• **Speed:** 19 to 21 feet per minute (standard)

• Number of Levels: Up to 4 stops

- Load/Unload Config: "C" or "Z" pattern

• **Power:** 230V /3P, 460V/3P, or 230V/IP

• Mounting: Surface or Pit

• Maximum Load Height: 72" or 84"

• Loading Height: 4" (surface)

• Gate Configuration: Double-swing

• Color: Silver gray (standard)

Common Applications

- Warehouses
- · Record Storage Centers
- · Self-Storage Facilities
- Manufacturing
- · Retail Stores
- · Restaurants and Bakeries
- · Distribution Centers
- Mezzanine Access
- Parts and Tire Shops
- Automotive Dealerships
- · Schools and Universities
- Workshops and Garages
- · Grocery Stores
- · Airports
- · And Much More

Key Benefits

Illuminated Operator Stations: Push button stations are equipped with lighted buttons, providing the operator valuable information on lift status such as platform position and gate open/closed status.

Simplified Installation: The modular design on the PM-Series simplifies the installation process and greatly reduces the installation time and cost.

Quiet and Efficient Operation: The electric brake motor provides smooth and efficient operation. Our motors drive through a unique and patented gearbox system for high efficiency.

Fully Enclosed: The PM Modular Series incorporates safety enclosures and guarding on all sides. This ensures continued operator and bystander safety.

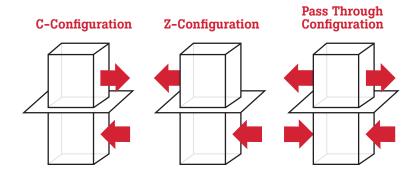
Full-Height Carriage Enclosures: The side panels of the lift carriage extend to the full load height, further securing and protecting your load during operation.

Factory Pre-Wire Option: The unit can be fully wired at the factory to eliminate wiring errors during installation and further reduce installation time.

Exceptional Safety Standards: We utilize the best components and materials available, allowing our lifts to meet and often exceed the ANSI/ASME B20.1 Safety Standard.

PM-Series VRC Lift Configuration

Refers to the unloading and loading pattern of the lift. This lift allows for loading and unloading on the same side ("C") or from front to rear ("Z").



PM SERIES VRC Lift: 72" Load Height

Dimensions are for reference use only and may vary from actual unit. **DO NOT** perform building modifications based on these dimensions. Accurate engineering drawings will be provided after approved order has been placed.

Pit Opening

Width (J)

G + 21/2'

Lift Width (G)

C + 133/4"

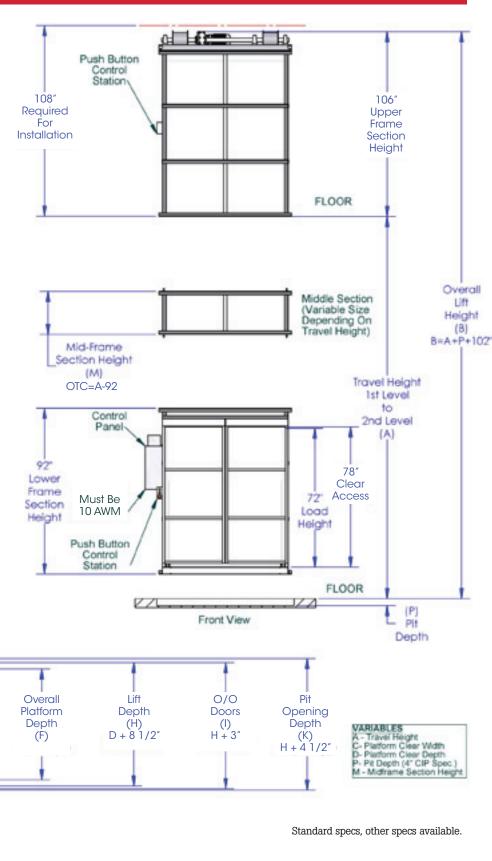
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Platform Width (E)

Top View

Control Box Protrusion

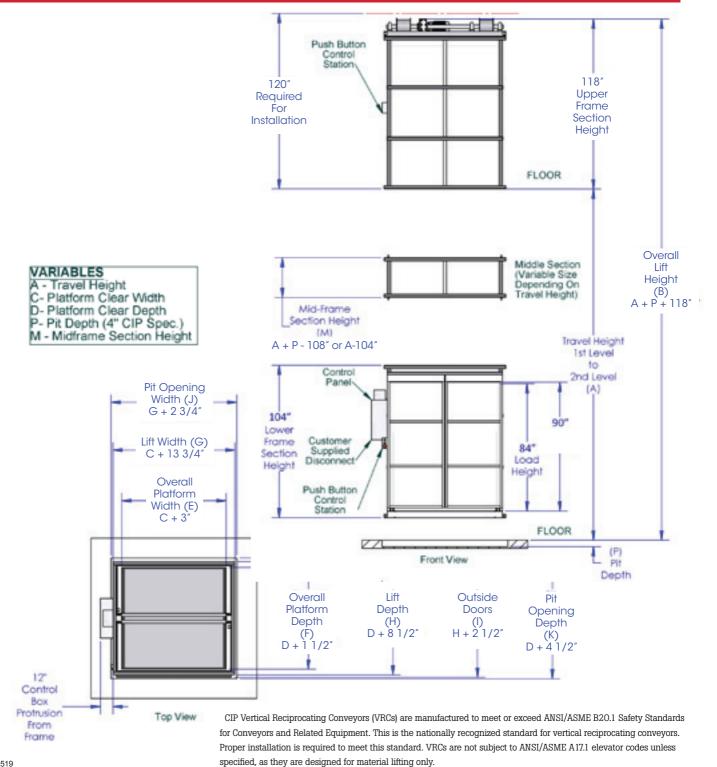
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PM SERIES VRC Lift: 84" Load Height



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