

# SPEC SHEET

For complete resources and technical documentation go to [customindprod.com](http://customindprod.com)

**R.W. Martin**  
Company  
Industrial Machinery Specialists



# PM SERIES

Carriage Size: Up to 6' x 8'  
Travel Height: Up to 36'  
Lift Capacity: Up to 5,000 lbs

**Low-Cost, Stackable and Easy-to-Install:** The PM-Series VRC lift is designed for moving materials between two or more levels. Its modular design allows for easier installation and implementation.

#### Benefits:

- Installs in as little as 2-3 days
- Maximizes floor space
- Low maintenance cost
- Exceptional reliability
- Simple operation and intuitive controls
- Exceptional safety standards
- Seamless integration into existing workflow

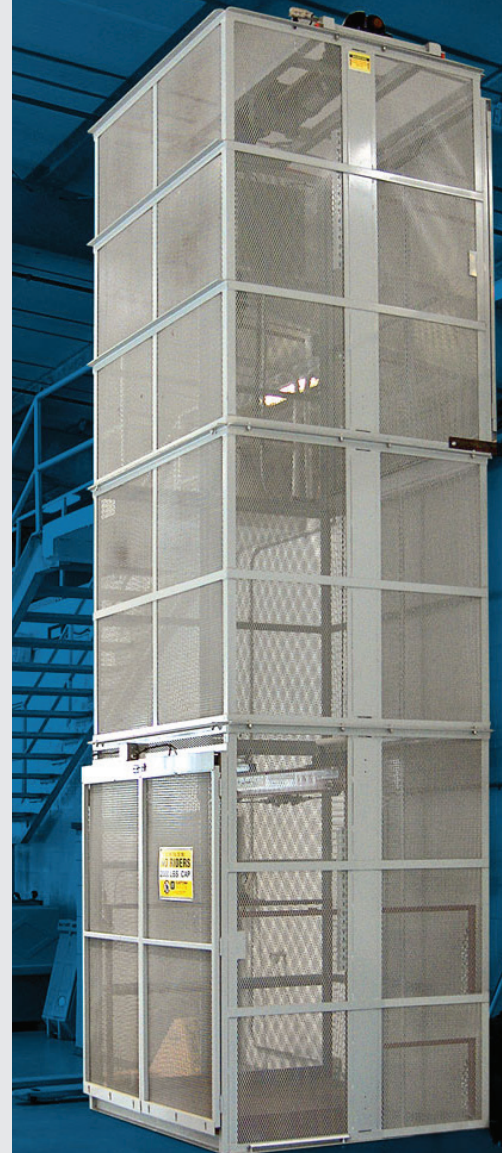
#### Features:

- Illuminated operator controls at each level
- Simplified installation
- Factory pre-wired
- Data tags included
- Quiet and efficient operation
- Full-height carriage enclosures
- Pit or surface mounts
- Tested in factory for quality assurance
- Soft Start/Soft Stop operation (VFD)

#### Options:

- Outside application
- Ground level loading ramp
- Different colors available
- Anti-slip platform surface
- Platform gates available

*Shown with optional enclosures*



# PM SERIES

## 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.

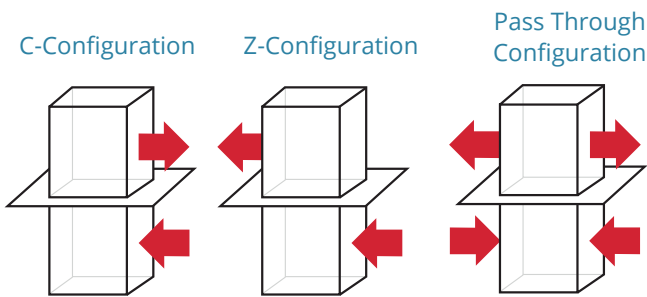
**Fully Enclosed:** The PM Modular Series incorporates safety enclosures and guarding on all sides. This ensures continued operator and bystander safety.

**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 Feature:** The unit will come fully wired and factory tested before leaving our manufacturing facility. This will eliminate wiring errors during installation and drastically 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").



The Lift Configuration refers to the unloading and loading pattern of the lift. This lift allows for loading and unloading on the same side ("C"), from front to rear ("Z") or pass through.

## Specifications:

- Lifting Capacity: Up to 5,000 lbs
- Carriage Size: Up to 6'W x 8'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)

## Lift Configuration:

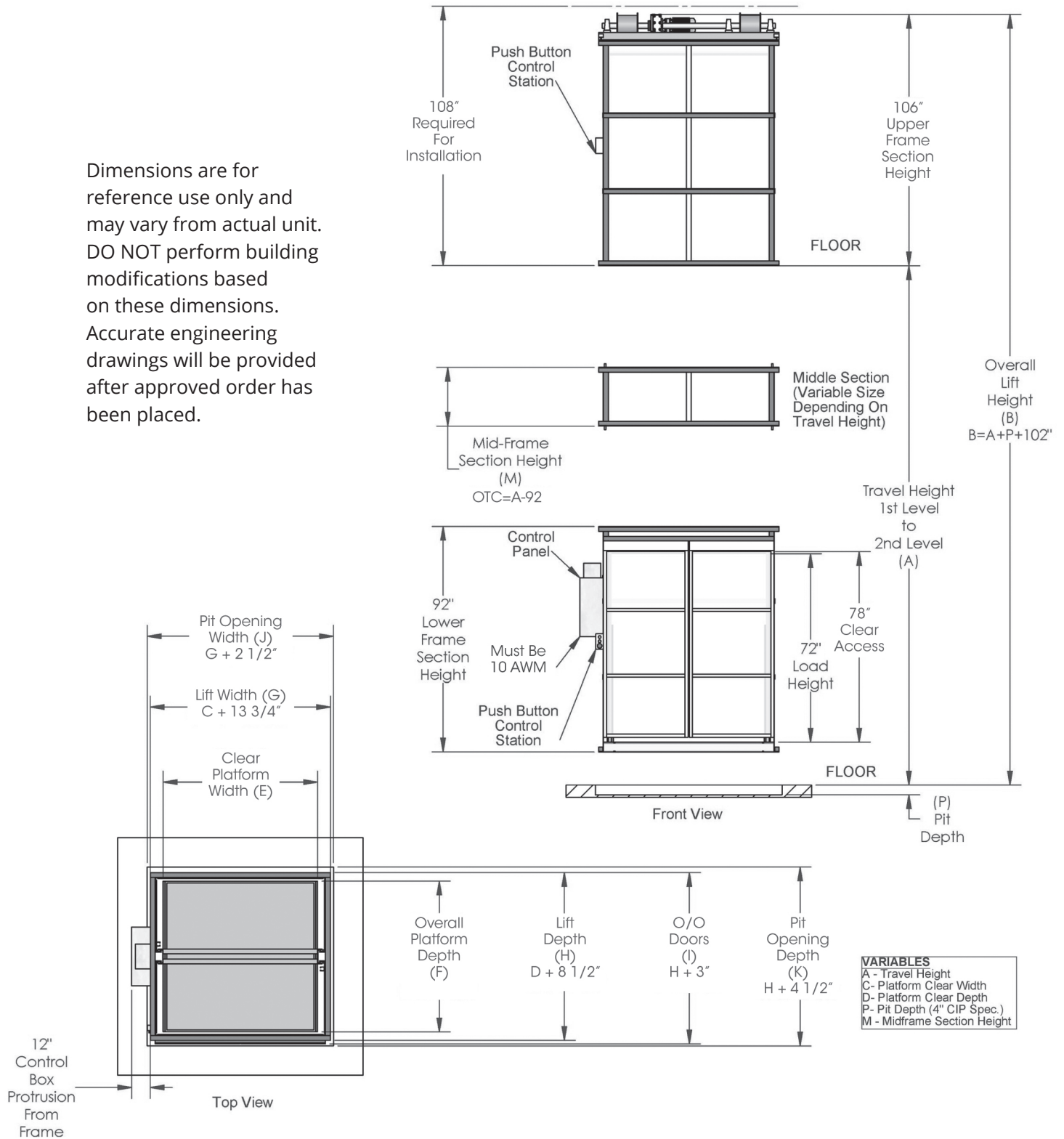
- "C" or loading and unloading from the same side
- "Z" or from front to rear, or
- Pass through, which can be opened on both sides of lift

## Common Applications:

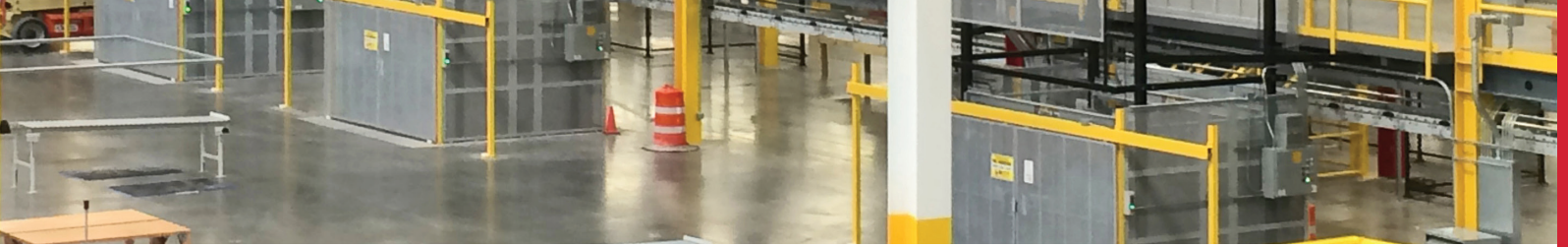
- Warehouses
- Record Storage Centers
- Self-Storage Facilities
- Manufacturing
- Retail Stores
- Restaurants and Bakeries
- Distribution Centers
- Mezzanine Access
- Parts and Tire Shops
- Automotive Dealerships
- Schools and Universities
- Workshops and Garages
- Grocery Stores
- Airports
- And Much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

PM SERIES VRC Lift: 72" Load Height

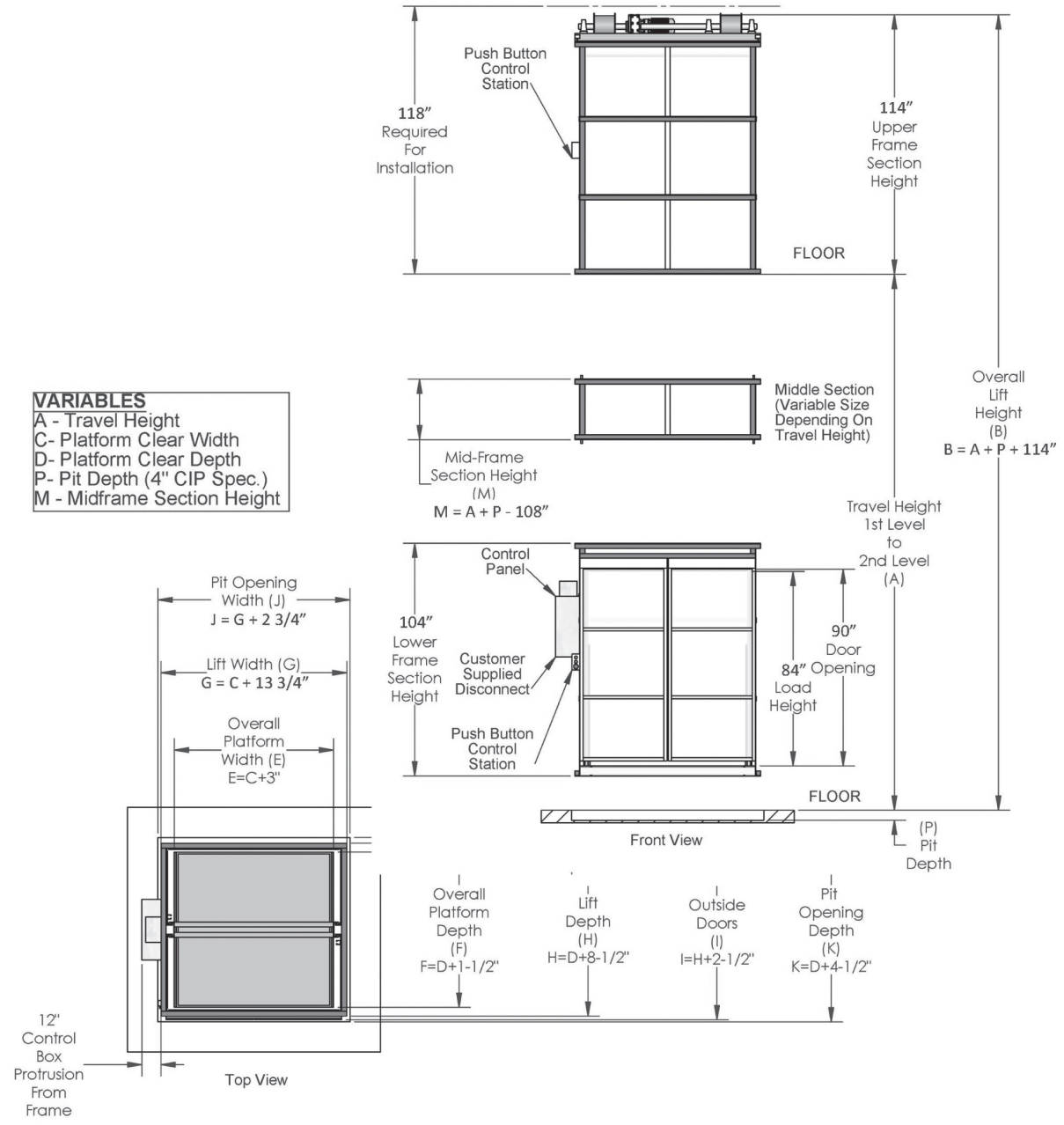
Dimensions are for reference use only and may vary from actual unit. DO NOT perform building modifications based on these dimensions. Accurate engineering drawings will be provided after approved order has been placed.



Standard specs, other specs available.



PM SERIES VRC Lift: 84" Load Height



CIP Vertical Reciprocating Conveyors (VRCs) are manufactured to meet or exceed ANSI/ASME B20.1 Safety Standards for Conveyors and Related Equipment. This is the nationally recognized standard for vertical reciprocating conveyors. Proper installation is required to meet this standard. VRCs are not subject to ANSI/ASME A17.1 elevator codes unless specified, as they are designed for material lifting only.

**The solution is not far away!**

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