



# FP SERIES

Carriage Size: Up to 30' x 30'

Travel Height: Up to 60'

Lift Capacity: Up to 30,000 lbs

## FP-Series VRC Lift

Our Four-Post Lifts are designed for moving larger, heavier loads, and the capabilities of these lifts are virtually limitless. The design is also scalable to provide large platform sizes capable of transporting forklifts and cars.

### Key Benefits

- Gently handles medium to very large items safely and efficiently
- C, Z, 90 degree and pass-through configuration
- All-mechanical design is chemically clean and quiet

### Features:

- Soft Start/Soft Stop operation (VFD)
- Rope safety brakes
- Slack cable switches
- Double-swing gates
- Quad-rope lifting system
- Top mounted drive system

### Options Include:

- Increased operating speed
- Ground level loading ramp
- Security enclosures
- Outside applications
- Additional gate configurations
- Anti-slip platform surface
- Different colors available
- Platform gates available



*Roll-up door option*



*Roll-up door option*



*Shown with optional enclosures.*

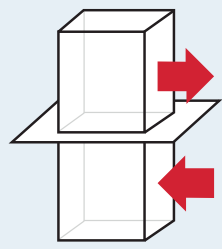
## Specifications

- **Lifting Capacity:** Up to 30,000 lbs
- **Carriage Size:** Up to 30"W x 30"D
- **Travel Height:** Up to 60'
- **Speed:** 19 to 21 feet per minute standard
- **Number of Levels:** Up to 6 stops
- **Load/Unload Config:** "C", "Z", 90° or pass-through pattern
- **Power:** 230V/3P or 460V/3P
- **Mounting:** Surface or Pit
- **Gate Configuration:** Double-swing standard
- **Flexible Load Heights**

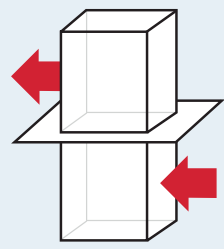
## FP-Series VRC Lift Configuration

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").

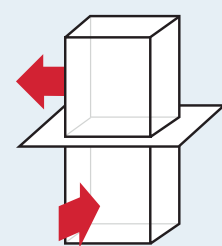
**C-Configuration**



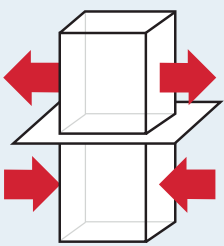
**Z-Configuration**



**90°-Configuration**

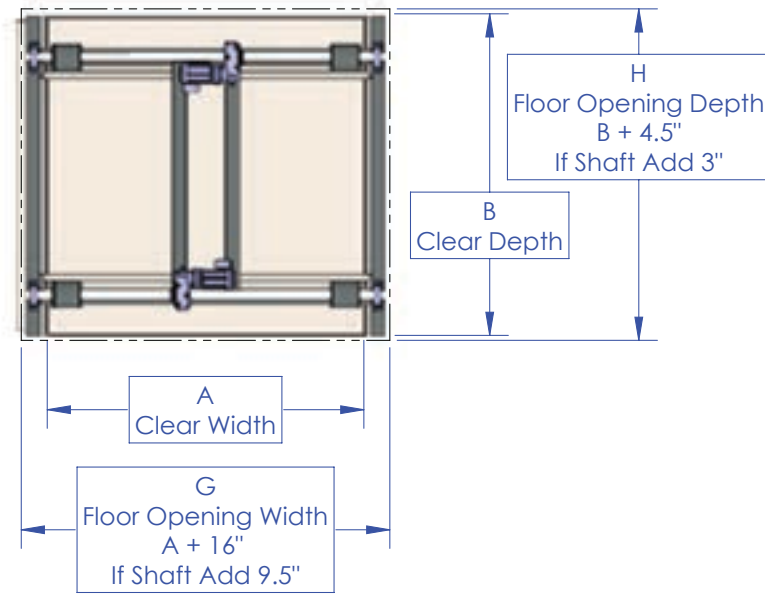


**Pass Through Configuration**

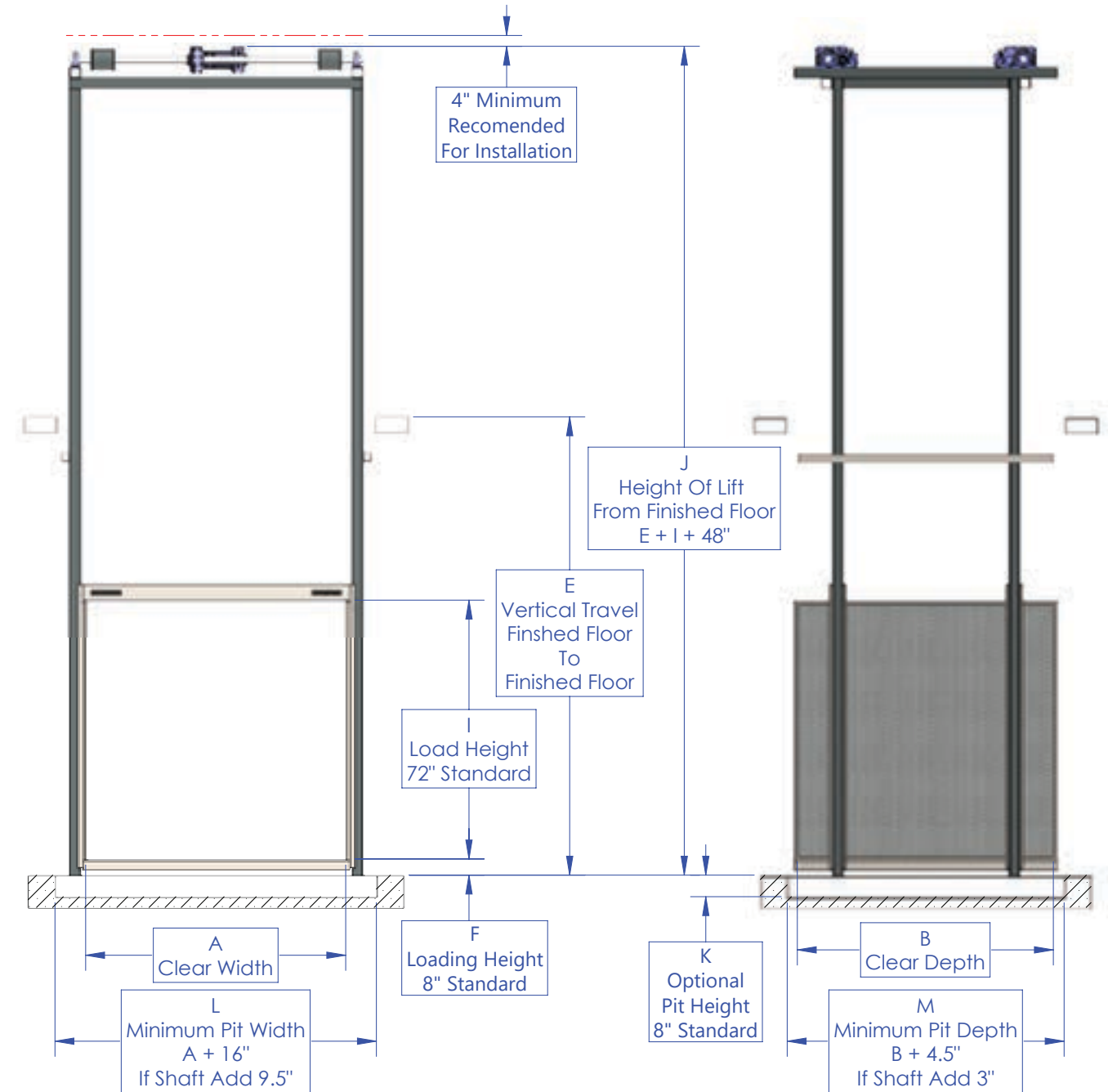


- A: Clear Carriage Width: \_\_\_\_\_"
- B: Clear Carriage Depth: \_\_\_\_\_"
- I. Load Height (72" Standard) \_\_\_\_\_"

**Top View of VRC Only**

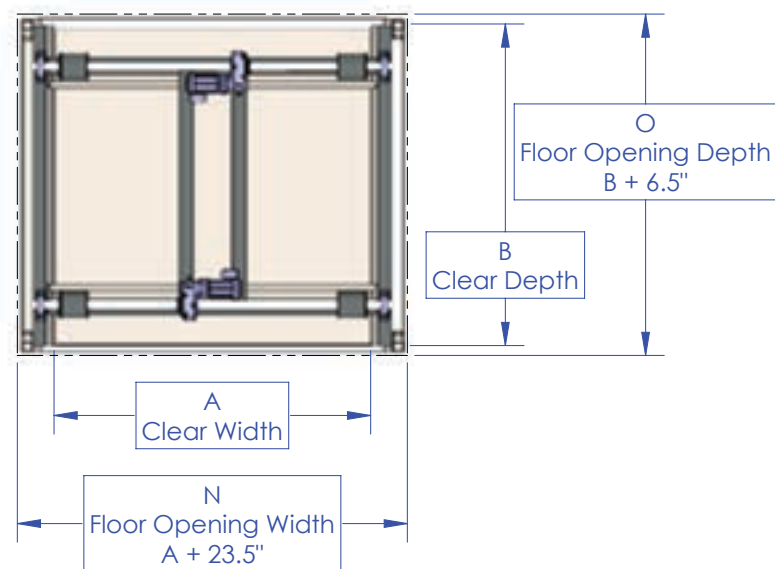


**Front View of VRC Only**



**Side View of VRC Only**

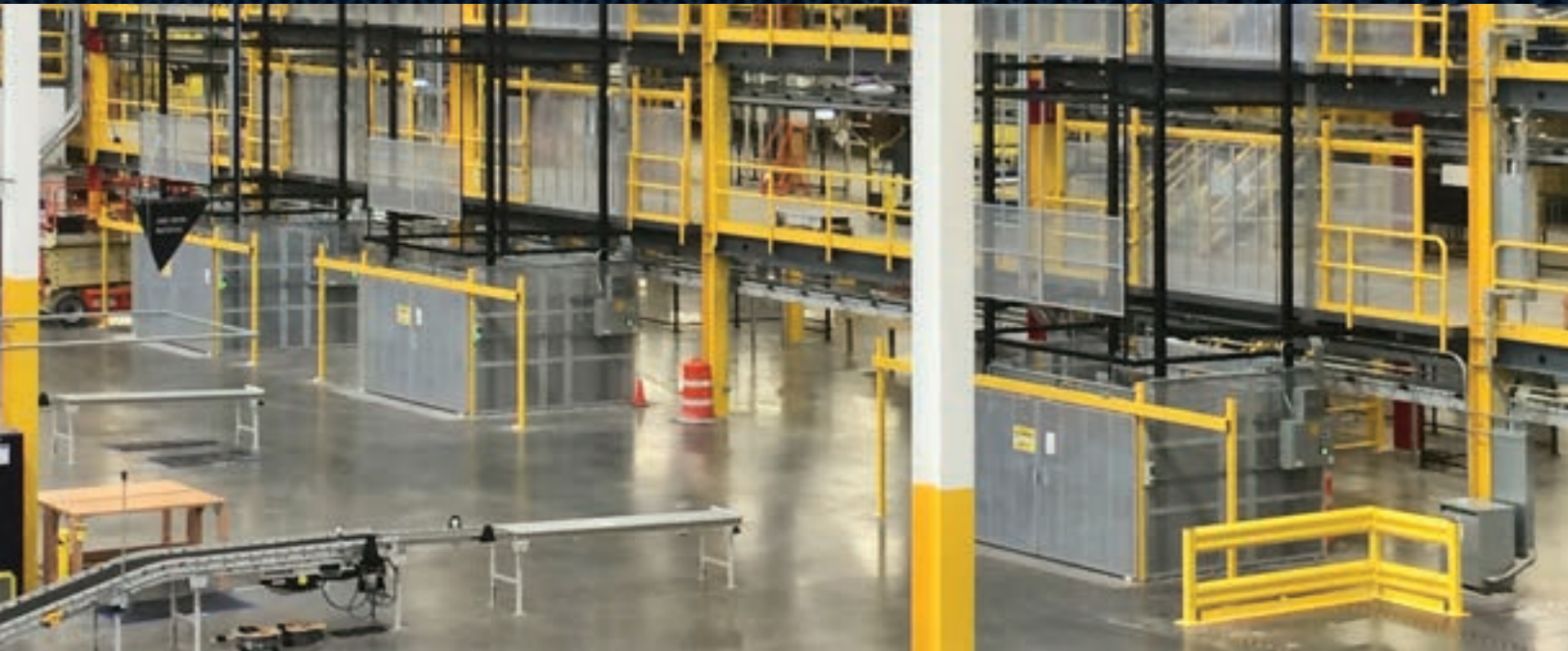
**Top View with Enclosures**



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.



# FP SERIES VRC Lift



## Common Applications

- Warehouses
- Record Storage Centers
- Self-Storage Facilities
- Manufacturing Sites
- 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

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.