

S-Series VRC Lift

Our Straddle Series Lift is the most versatile lift used across a variety of industries and applications. Its simple design is reliable, and affordable.

Key Benefits

- · Easily handles any material load sizes
- Versatile design that works for a wide range of layouts and travel heights
- · Minimal enclosures for increased cost efficiency

Features:

- · Available in many different sizes
- · C, Z or pass through configuration
- · All-mechanical, dual-rope lifting system
- · Double-swing gates at each level
- · Top mounted drive system

Options Include:

- · Additional gate configurations
- · Increased operating speed
- Soft Start/Soft Stop operation (VFD)
- · Ground level loading ramp
- · Security enclosures
- · Outside applications
- · Anti-slip platform surface
- · Different colors available
- Platform gates available





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Specifications

• Lifting Capacity: Up to 6,000 lbs

- Carriage Size: Up to 8'W x 8'D

• Travel Height: Up to 40'

• Speed: 19 to 21 feet per minute standard

• Number of Levels: Up to 6 stops

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

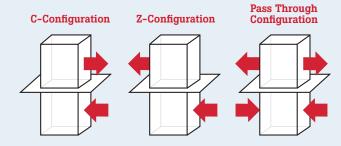
• Power: 230V/3P, 230V/1P, or 460V/3P

• Mounting: Surface or Pit

• Gate Configuration: Double-swing standard with other gates available

· Flexible Load Heights

S-Series VRC Lift Configuration



A: Clear Carriage Width =__

B: Clear Carriage Depth =

C: Overall Carriage Width (A + 3'') =

D: Overall Carriage Depth (B + 1.5") =

E: Vertical Travel(F/F) =

F: Loading Height (5" Std)

G: Upper Level Opening Width

(A + 16") =

H: Upper Level Opening

Depth (B + 4.5'') =

I: Load Height (72" Std) =_____

J: Overall Lift Height

(E + I + 48" min.) =

K: Optional Pit Height (6" standard) =____

L: Pit Width Minimum (A + 16") =

M: Pit Depth Minimum (B + 4.5") =

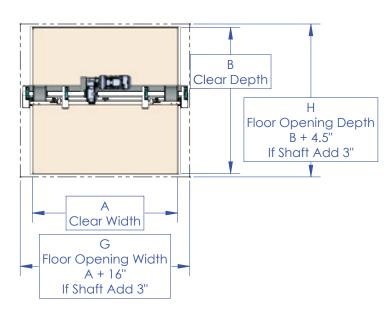
N: Opening Width for Enclosures

(A + 23.5") =

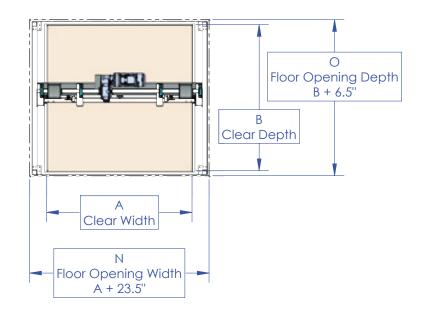
O: Opening Depth for Enclosures

(B + 6.5") =

Top View of VRC Only

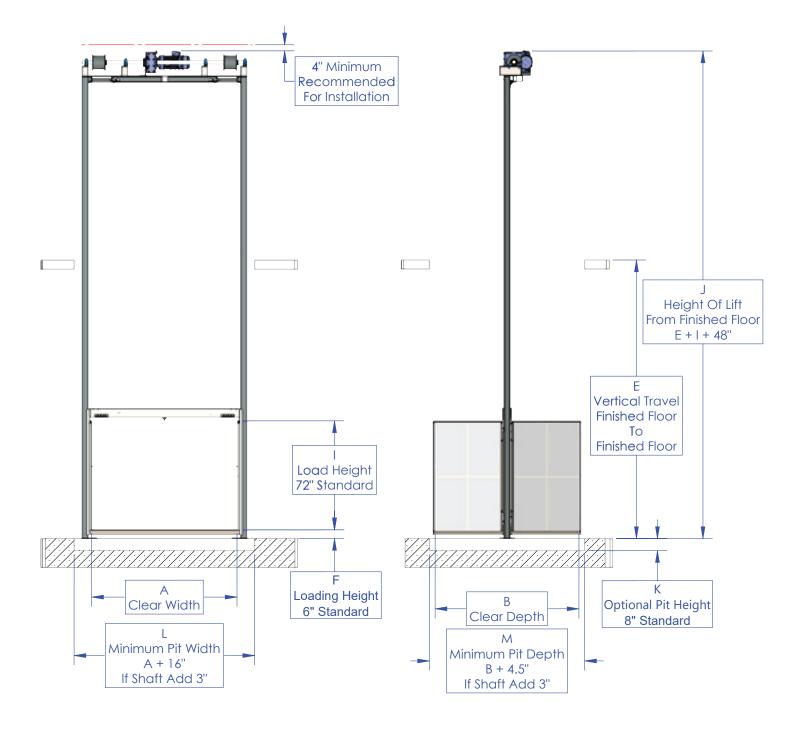


Top View with Enclosures



Front View of VRC Only

Side View of VRC Only



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.



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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

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.