



TL SERIES

Carriage Size: 3' x 3'

Travel Height: Up to 16'

Lift Capacity: 500 lbs

TL-Series VRC Lift

The TL-Series VRC Lift is the most versatile and easy-to-use lift in its class. It maximizes the utilization of space while improving safety and efficiency.

Key Benefits

- Ideal for lighter, more compact loads
- Typically used for boxes, carts, barrels, tires, parts, etc.
- Lowest cost of ownership
- Minimal installation time
- Less maintenance
- Simple operation
- Seamless integration into existing workflow

Features:

- Tested in factory for quality assurance
- Top mounted drive system
- Illuminated operator controls at each level
- Simplified installation
- Quiet and efficient operation
- Full-height carriage enclosures
- Exceptional safety standards
- Dual loading heights option available

Options Include:

- Ergonomic shelf option
- Factory pre-wire
- Ground level loading ramp



Ergonomic shelf option

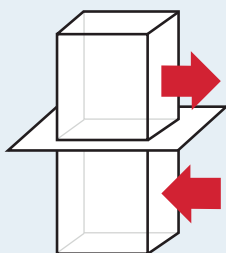


Specifications

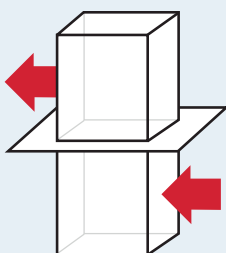
- **Lifting Capacity:** 500 pounds
- **Carriage Size:** 3' W x 3'D
- **Travel Height:** 8 feet to 16 feet
- **Speed:** 15 to 20 feet per minute
- **Number of Levels:** 2
- **Load/Unload Config:** "C" or "Z" pattern
- **Power:** 220V/1P/60 Hz
- **Mounting:** Surface or Pit
- **Maximum Load Height:** 66 inches at full height (or 30 inches with optional shelf)
- **Ground Loading Height:** 1-1/2 inches (or 31-1/2 inches when using optional shelf surface mount)
- **Gate Configuration:** Single swing
- **Color:** Silver gray (standard)

TL-Series VRC Lift Configuration

C-Configuration

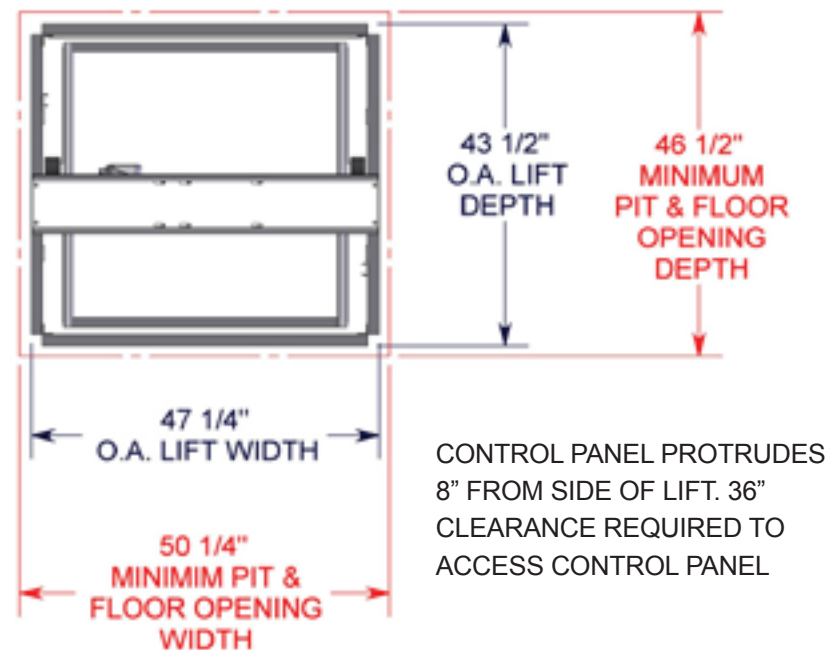


Z-Configuration



Top View of VRC Only

Modular or Non-Modular with Enclosure Option



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 TL-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.

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.

Dual Loading Heights Option:

This unit offers dual loading heights for improved ergonomics (floor level for rolling on larger loads and an optional removable shelf for mid-height loading).

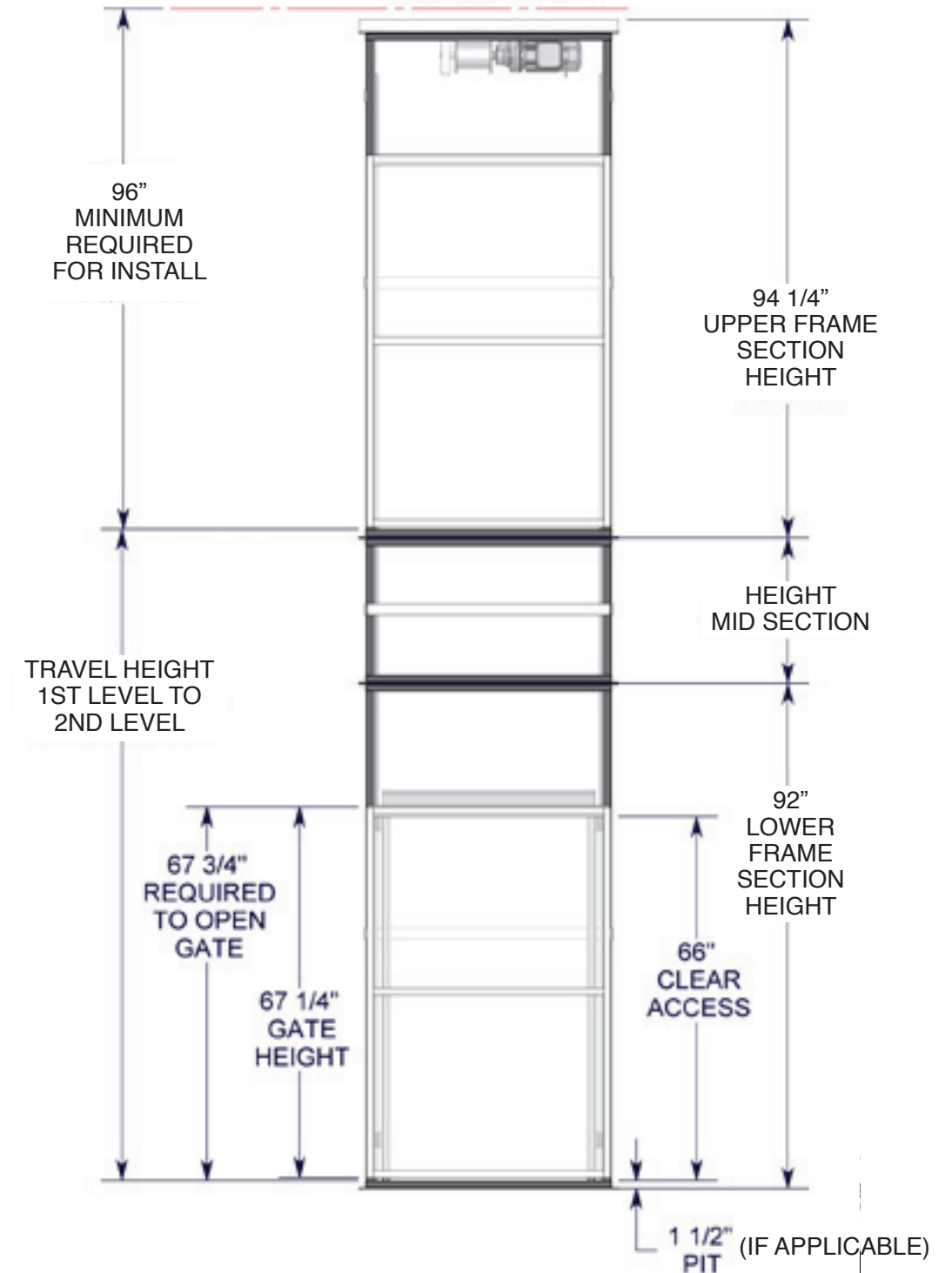
Factory Pre-Wire Option: The unit can be fully wired at the factory to eliminate wiring errors during installation and further reduce installation time (some models).

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.

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

Front View of VRC Only

Modular or Non-Modular with Enclosure Option



Standard specs, other specs available. 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.



**CUSTOM
INDUSTRIAL
PRODUCTS INC.**

TL SERIES VRC Lift

Shown with optional enclosures.



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

Standard specs, other specs available. 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.