

The TL Modular Material Lift (VRC) is the most advanced, versatile and easy to use lift in its class. To see how we can help you improve your vertical space utilization while improving safety and efficiency, contact a CIP Application Specialist.



shown with removable shelf and optional ramp

TIRE STORE **MANUFACTURING**

WAREHOUSE

SCHOOLS/UNIVERSITIES

**Unique
in its Class**

**TL Modular
Material Lift**

LARGEST PLATFORM & LIFTING CAPACITY IN ITS CLASS:

In addition to the standard configuration of a 3'x3' platform and 500 pound load capacity, the TL Series offers an unprecedented 4'x4' platform with 1,000 pound load capacity to handle those jobs too big for standard box lifts.

DUAL LOADING HEIGHTS: Only the TL series offers dual loading heights: 1) floor level for rolling on larger loads with a cart or hand truck and 2) a optional removable shelf for mid height loading for improved ergonomics when hand loading (3'x3' platform only).

DUAL LOAD CONFIGURATIONS: The TL Series offers "C" and "Z" loading/unloading configurations for improved versatility.

SIMPLIFIED INSTALLATION: The bolt-together, modular design of the TL Series simplifies the installation process to greatly reduce the installation time.

FACTORY PRE-WIRE: The unit is fully wired and assembled at the factory to guarantee proper operation. Connections at installation are clearly marked to simplify hook up and eliminate wiring errors.

FULLY ENCLOSED: The TL Series incorporates safety enclosures on all sides to ensure operator and bystander safety.

FULL HEIGHT PLATFORM ENCLOSURES: The side panels of the lift platform extend to the full load height to secure and protect the load during operation.

ELECTRO-MECHANICALLY INTERLOCKED GATES: The gate at each level is equipped with an electro-mechanical interlock to prevent access when the lift platform is not present.

ILLUMINATED OPERATOR STATIONS: The push buttons at each operator station are equipped with lighted buttons to provide the operator valuable information on lift status such as platform position and gate open/closed status to save time and prevent downtime.

QUIET AND EFFICIENT OPERATION: The electric brake motor provides smooth and efficient operation. The motor drives through a unique and patented gearbox system which boasts a minimum 95% efficiency.

100% DUTY CYCLE: The TL Series is engineered to provide durable reliable service even under continuous or heavy use.

SAFETY: Utilizing the best components and materials available, the TL Series is designed and manufactured to meet or exceed the ANSI/ASME B20.1 Safety Standard. The fast-acting motor brake and broken cable brake protect operators and loads in the unlikely event of a failure or broken cable.

APPLICATIONS INCLUDE:

- Warehouses
- Record Storage Centers
- Self-Storage Centers
- Manufacturing
- Retail Stores
- Bakeries
- Distribution Centers
- Mezzanine Access
- Tire Shops
- Automobile Dealerships
- Schools, Colleges and Universities
- Commercial Packaging
- Mail/Parcel Facilities
- Workshops/Garages
- Grocery Stores
- Repair/Maintenance Facilities
- Airports
- And More.....

SPECIFICATIONS:

Lifting Capacity: 500 or 1,000 pounds
 Platform Sizes: 3 ft. x 3 ft. or 4 ft. x 4 ft.
 Travel Height: 8 ft. to 16 ft.
 Speed: 15 to 25 fpm
 Number of Levels: 2
 Load/Unload Configuration: "C" or "Z" pattern
 Power Requirements: 220/240 VAC 20 Amps 1Phase
 Duty Cycle: 100%

Maximum Load Height:
 66 inches (Full Height)
 33 inches (when using optional shelf)
 Loading Height:
 1-1/2 inches or
 35 inches (when using optional shelf)
 Gate Configuration: Double Swing
 Color: Slate Gray (Standard) other colors available

Specifications subject to change without notice