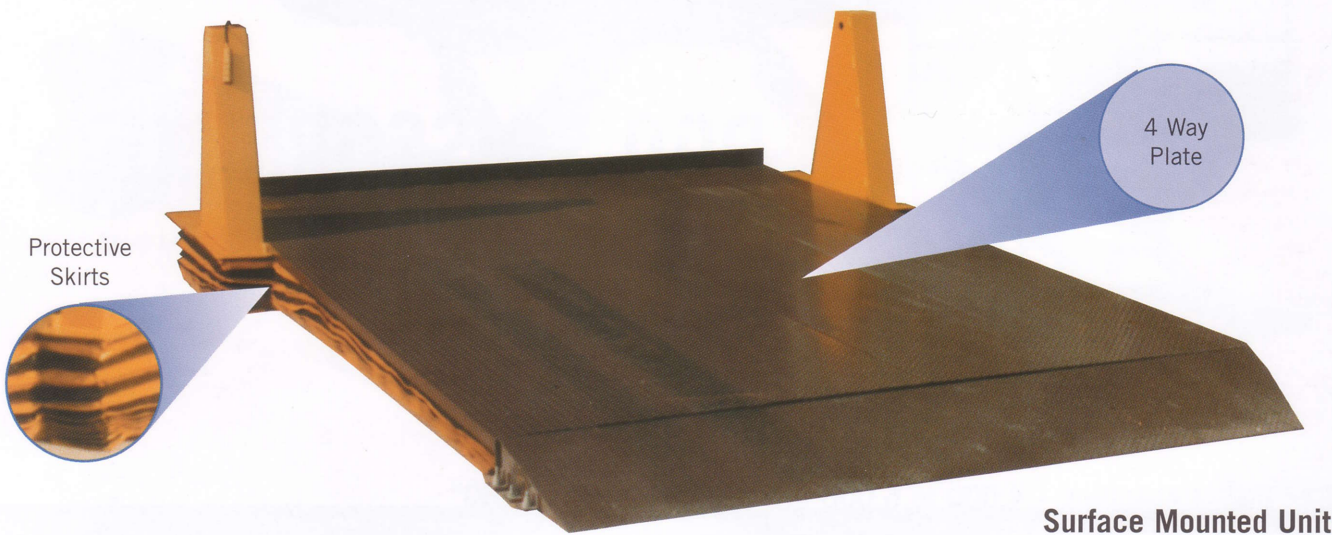
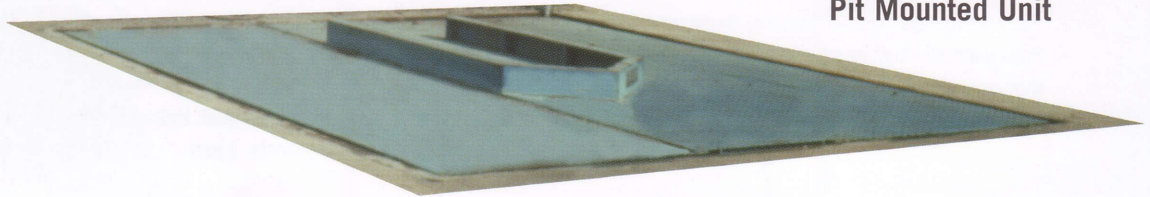


# TRUCK LEVELERS

The TRUCK LEVELER series provides an ergonomic solution to getting delivery vehicles loaded/unloaded quicker and safer by getting the truck bed closer to or equal to dock level. They also provide a low-maintenance way to get all semi-trailers leveled to the dock. By leveling the truck or trailer to the dock, there's little incline for the wheeled load to overcome.

TRUCK LEVELERS can perform duties from raising trucks for easier loading/unloading to elevating any trailer or truck bed to dock height. Can accommodate truck restraining devices.

Pit Mounted Unit



Surface Mounted Unit

## TYPICAL MARKETS

Automotive & Transportation | Food & Drug | Dairy | Warehouse



## KEY FEATURES

- Available in surface- and pit-mounted
- Low 5" silhouette (surface mounted)
- Accordion skirting on sides of surface-mounted
- Solid steel skirts on pit-mounted
- Cutout for truck restraint
- Chrome-plated rods to prevent rusting
- 5 hp motor
- Double-wire braided hoses
- One-piece solid steel design (surface mount)
- Platform surface constructed of 4-way tread plate
- 24" approach ramp (surface-mounted only)
- UL approved and labeled controls, ship loose
- Velocity fuses on cylinders
- Wheel locator standard for pit-mounted, (optional on surface-mounted)

## OPTIONS

### Surface-Mounted

- Longer platforms for special applications.
- Increased lowered height and ramp length.
- Shallow pit version available.
- Weather-proof key operated or key lockout "up-down" control stations

### Pit-Mounted

- Dock edge throwover bridges.
- Special platform lengths.
- Weather-proof key operated or key lockout "up-down" control stations.
- Full length wheel locator

### Power Unit

- 230VAC, single phase power unit (at one-half normal speed)

## BENEFITS

- Increased dock productivity
- Minimal platform deflection
- Zero free fall in case of severed hose-Safety first!
- Extended hose life for added safety
- Easy access to hydraulic/electrical components for servicing
- Surface-mounted unit can be mounted in a shallow pit
- Pit-mounted has capillary tubes for "sealed" hydraulic system in case of pit flooding

## CUSTOM DESIGNS

- Truck levelers cannot be universally applied without confirming all the variables of each installation. Dock elevation, grade of approach, truck length, height and wheel location should be confirmed through an application survey.

## POWER SUPPLY

- The 5 hp electric motor will satisfactorily operate on any of the following 3 phase voltages: 208, 220, 230, 240, 440, 460 or 480VAC

# TRUCK LEVELERS

## SPECIFICATIONS: Surface Mounted

| Capacity (pounds) | Platform Sizes (feet) L x W | Travel Dock Pad (inches) | Lowered Height (inches) | Speed (FPM) | Approach Ramp Size (feet) | Std. Motor HP | No. of Rams | Shipping Weight (pounds) | Model    |
|-------------------|-----------------------------|--------------------------|-------------------------|-------------|---------------------------|---------------|-------------|--------------------------|----------|
| 40,000            | 14 x 10                     | 30                       | 5                       | 3           | 2 x 10                    | 5             | 2           | 5,300                    | TL1440SM |
| 60,000            | 14 x 10                     | 30                       | 5                       | 3           | 2 x 10                    | 5             | 2           | 5,600                    | TL1460SM |
| 60,000            | 20 x 10                     | 30                       | 5                       | 3           | 2 x 10                    | 5             | 2           | 5,900                    | TL2060SM |

## SPECIFICATIONS & PIT DIMENSIONS: Pit Mounted

| Capacity (pounds) | Platform Sizes (feet) L x W | Std. Motor HP | No. of Rams | Shipping Weight (pounds) | Model   |
|-------------------|-----------------------------|---------------|-------------|--------------------------|---------|
| 40,000            | 14 x 10                     | 5             | 2           | 4,200                    | TL-1440 |
| 60,000            | 14 x 10                     | 5             | 4           | 4,600                    | TL-1460 |
| 40,000            | 16 x 10                     | 5             | 2           | 4,800                    | TL-1640 |
| 60,000            | 16 x 10                     | 5             | 4           | 5,200                    | TL-1660 |

| TL Style | Travel Up (inches) | Travel Down (inches) |
|----------|--------------------|----------------------|
| 1        | 30                 | 6                    |
| 3        | 28                 | 8                    |
| 5        | 26                 | 10                   |
| 7        | 24                 | 12                   |
| 9        | 22                 | 14                   |
| 11       | 20                 | 16                   |
| 13       | 18                 | 18                   |
| 15       | 16                 | 20                   |
| 17       | 14                 | 22                   |
| 19       | 12                 | 24                   |
| 21       | 10                 | 26                   |
| 23       | 8                  | 28                   |

### Standard

NOTE: Style 13 furnished as standard unless otherwise specified. When specifying or ordering Dockmiser, include style number as suffix to model number. I.e.: TL-1640-13