

# Autostore Indexing Lift

Our Auto store Indexing lift boasts an economical modular design to handle the high cycle rates of day-in and day- out usage.

This unit comes completely pre-wired, or with quick connect features, for easy on-site assembly. Lift height will dictate the exact electrical configuration.

The heavy duty drive system makes the Autostore well suited for vertical storage, buffering, and transportation between two or more levels

Loading and unloading is available in Z, C, or 90 degree pattern and can have multiple in-feed or discharge levels.

Our standard control panel includes Allen Bradley components including a PanelView HMI and CompactLogix Controller, but can be customized to your specifications.

## Lift Details and Capacity

- Load weights start at 1 lb and go up.
- Package must have a consistent width.
- Multiple cases per shelf is possible.
- Overhead sweep discharge.
- Quiet operation at less than 80 decibels.
- All devices are 24VDC for safety.

- In-feed and discharge conveyors are available.
- Each unit is completely customizable to the needs of the customer.
- All electric for increased reliability.
- Indicator lights on top of control panel to check unit status from a distance.

[See the lift in action](#)



Opened in 2008 and located in Walton, Kentucky, Tri-Fab Automation is a family owned business with extensive experience in the material handling industry. Let us help make your project a success.

Check out everything Tri-Fab has to offer at [www.TriFabAutomation.com](http://www.TriFabAutomation.com)

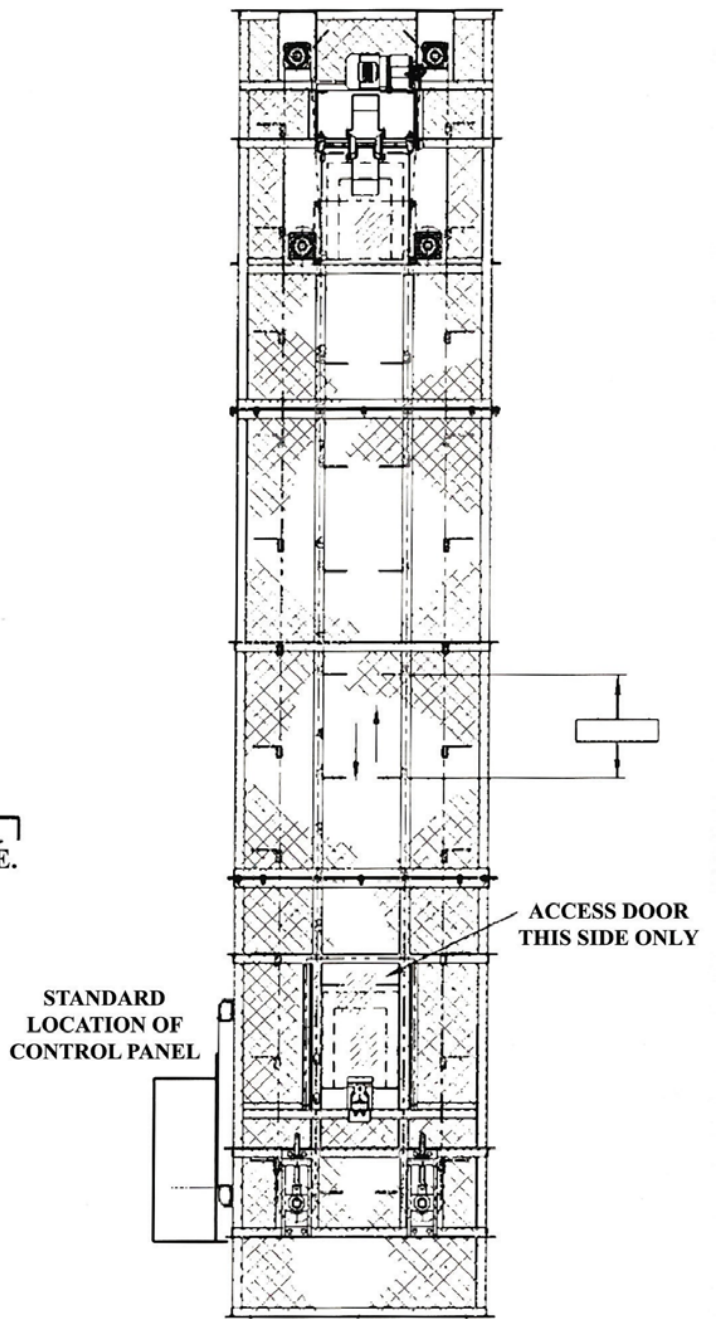
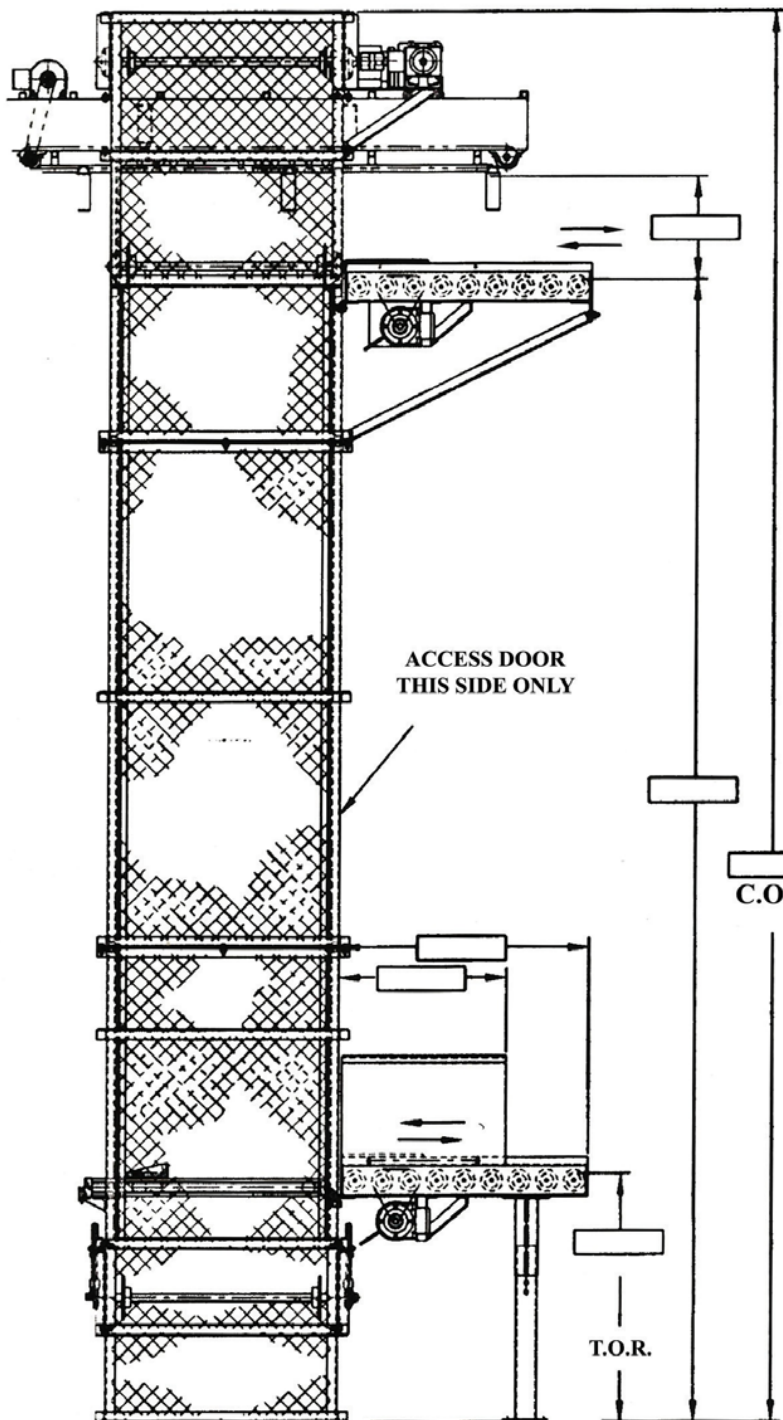
### Other Products

- Pallet Stacker, Pallet Dispenser with or without Slip Sheet Placer
- Continuous Vertical Lift, Reciprocating Lift
- Chutes, Catwalks, Crossovers, Safety Barriers
- Photo Eye Protection
- Header/Hanger Steel
- Custom Fabrication

Tri-Fab supplies spare parts for Tri-Fab lifts as well as various other manufacturers' lifts.



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 Office hours are 7:00am to 3:30pm Monday through Friday



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## Products

- **Vertical lifts**
  - [Continuous](#) 4 strand chain lifts
  - [Indexing](#) 4 strand chain lifts
  - [Reciprocating](#) Vertical Conveyors (VRC's) All models available with conveyors or flat decks.
    - Material Lifts
    - Freight lifts
    - Dumbwaiters
- **[Pallet dispensers w/slip sheet placer](#)**
  - Wood pallets
    - Adjustable models are available
  - Plastic pallets
    - Adjustable models are available
- **Slip Sheet dispensers**
  - Place cardboard sheets onto pallets and palletized product for support.
- **[Pallet stackers/dispensers](#)**
  - Wood pallets
    - Adjustable models are available
  - Plastic pallets
    - Adjustable models are available
- **Full pallet stackers**
  - Palletized pallets – Stack Full pallet on top of another full pallet.
- **T-Cars (Transfer Cars)**
- **Full pallet unstackers**
  - Palletized pallets – Unstack Full pallet from on top of another full pallet.
- **Tote stackers**
  - Plastic nested totes
  - Wire baskets
- **Tote dispensers**
  - Plastic nested totes
  - Wire baskets
- **Custom conveyor**
  - CDLR
  - MDR
  - Belt
  - Cogged belt
  - Plastic Chain
  - Powered Chain
  - Extruded aluminum conveyors
  - Turntables
- **Palletizing**
  - Robotic
  - Gantry Cranes
- **Product rotators**
  - Conveyor feed through type
- **Chutes**
  - [Straight](#) or [curved](#)
- **Custom Fabrication**
  - [Stairs](#)
  - [Catwalks](#)
  - [Crossovers](#)
  - [Safety Barriers](#)
  - [Photo Eye Protection](#)