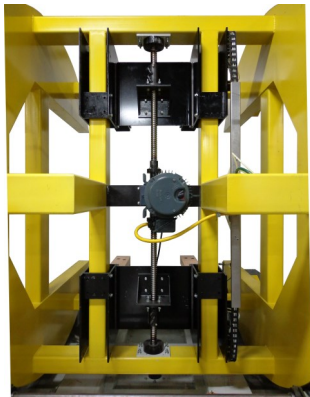


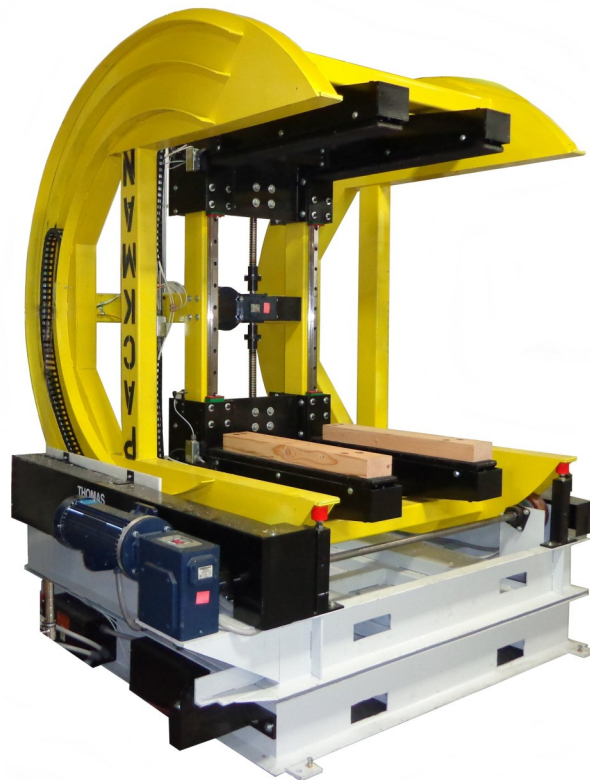
Bundle Inverting Station

Sheet Goods, Bulk Materials, Finished Product

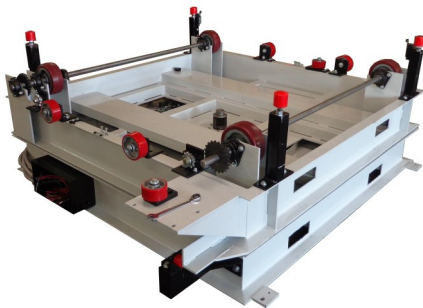
Solutions Through Creative Innovation



Linear Bearing and Ball Screw Clamping Mechanism



HMI Touchscreen with Automatic and Manual Controls



Removable Sections
Urethane Drive/Guide Wheels
Urethane Stops on Lower Assembly

Ships Fully Assembled - Simply Place and Power

Additional Features Include—

- **Heavy-Duty Laser Cut Steel Framework**
- **Linear Bearings and Ball Screw Clamping Mechanism**
- **DC Drive Package for Dynamic Breaking**
- **Approximate 25 Second Cycle Time**
- **HMI Touchscreen on Stand Alone Pedestal**
- **Adjustable Pneumatic Clamping Pressure at HMI**
- **Custom Sizes and Arm Placement Available Upon Request**

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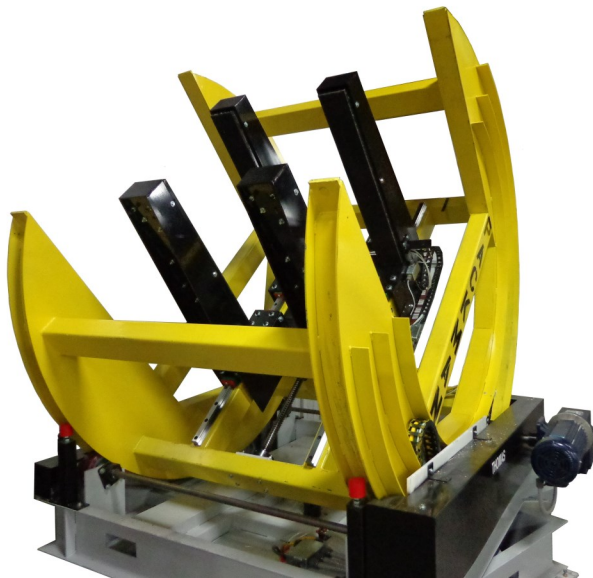
Machine Specifications & Operation

(Recommended for Use when inverting sheet goods, bulk materials and finished products such as doors.)

- ◆ Heavy duty laser cut steel framework for precision assembly and clean finished product.
- ◆ DC Drive package to shorten cycle times and allow for dynamic breaking when bringing load to a stop.
- ◆ 5,000lb load capacity.
- ◆ Steel cam roller lower pivoting base with 3/8" steel bearing surface.
- ◆ Urethane drive and guide wheels on upper rotating assembly.
- ◆ Pneumatically adjustable clamping pressure via HMI.
- ◆ Direct loading and unloading from single position.

Options:

- ❖ Custom Sizing; maximum capacity, load opening and arm placement.
- ❖ Load clamping surface/mechanism, (Arms, Plates, etc.)
- ❖ Surrounding safety apparatus (pressure mats, laser gates, mesh fencing) available upon request.



Machine Operation

- 1. Load is placed in clamping position.**
- 2. Adjustable pressure clamping mechanism will engage and secure load.**
- 3. Upper and Lower assembly will rotate and invert load.**
- 4. Load is then removed from machine.**