



Posi-Turner® Load Rotators

Custom-Engineered Powered Sling Material Handling System

Make all material handling process more ergonomic, efficient, and safe while preventing product damage with a system that lifts, suspends, rotates, and positions hard-to-handle objects.

Since 1972, the patented Posi-Turner has been handling light- and heavy-duty applications across the world. With only one operator using a hand-held pendant or wireless remote control, you can lift more than 55 tons and maneuver virtually anything, including even the most odd-shaped objects.



Product Features:

- Heavy-duty slings, powered by a powerful roller drum or independent drive system move, rotate, or position objects with no damage
- Each unit is custom engineered
- Choose from six options: Standard Fixed Bail, Standard Leveler Bail, Auto-Leveler, Independent Drive, Chassis Master®, and Posi-Gantri®
- Sling styles include polyester, metal mesh, ladder, chain, and more
- Other options include alternative voltage, alternative power, additional lifting eyes, caster wheels, rubber belt lagged drum, sling guide, and more
- To see a Posi-Turner, scan the QR code to the right!



Posi-Turner Applications:

Fabrication & Assembly. Rotate product during line processes to allow components to be added at various stages along the line. Or, rotate bulky and hard-to-handle objects during welding and other assembly processes.



Fabrication & Assembly

Machining & Metal Forming. Safely and efficiently rotate large or unbalanced loads for placement during forming and machining.



Machining & Metal Forming

Die & Mold Maintenance. Easily rotate dies and molds to allow for product removal, maintenance, or tooling changes.

Molded Product Removal. Rotate and/or separate molds for safe and damage-free product removal.



Mold Product Removal

Material Handling, Storage & Shipping. Safely pick and tilt loads to the exact angle required for shipping and storage.



Material Handling, Storage & Shipping

Inspection, Cleaning, Painting & Repair. Precise, controlled rotation allows load to be stopped and positioned at any angle.



Die & Mold Maintenance



Inspection, Cleaning, Painting & Repair

Posi-Turner Model Options:

Standard Fixed Bail

Smooth and controlled rotation. Suspends and rotates objects 360° or more.

Standard Leveler Bail

Leveler adjusts the center of gravity under the hook to balance the load with the push of a button. Standard bail adjustment is 6" each side of center. Optional 12" adjustment each side of center also available.

Auto-Leveler™

Control system senses when a load is out of level, then automatically activates a leveling adjustment on the lifter to level the load. Auto-leveling can be turned off for manual use if desired. Level loads reduce sling walk. Operator can focus on rotation and operating the crane.

Independent Drive System

Two powered drive units are suspended from two cranes/hoists, with pocketed sheave that drives special coil link chain slings. You can rotate large, heavy, bulky items for assembly, welding, and inspection. Available with polyester slings or steel mesh slings. Drive units can either be operated independently or together.

Chassis Master™

System build specifically for inverting truck/bus chassis after suspension installation. Custom-designed fixtures clamp to chassis C-rails and contain center of gravity within the turning radius, thus creating a smooth transition. Independent drives allow fixtures to be positioned exactly where you want.

Posi-Gantri™

Use where overhead cranes are not feasible. Unit can span a workbench or area where loads need to be turned during fabrication, assembly, or maintenance. Heights can be fixed or adjustable. Options include chain hoist, casters, and polyester or wire mesh slings.



Twin Bail



Chassis Master™



Standard Leveler Bail



Posi-Gantri™



Auto-Leveler™



Independent Drive System

Get Started On Your
Posi-Turner Today!

Visit caldwellinc.com and complete the Posi-Turner Application Evaluation Form. Then, with that information in hand, call **800.628.4263** and our customer care and engineering teams will work with your end-user to kick off the development process.

