

OveR-Way Inverted Power & Free Conveyors

Clean, Flexible Inverted Conveyors



RICHARDS-WILCOX OVER-WAY INVERTED POWER & FREE CONVEYORS

Richards-Wilcox OveR-Way Inverted Power & Free Conveyors combine power and free capability with the ergonomic flexibility of floor-mounted systems. OveR-Way Inverted offers an ideal medium-capacity solution within applications where cleanliness or robotic interfaces are a major requirement.

Manufactured and stocked in modular components, OveR-Way Inverted is pre-welded at the factory to ensure unparalleled precision and quick turnaround on fast-track projects.



OveR-Way Inverted Power & Free Conveyors



FEATURES

- **Modular Components.**
OveR-Way Inverted utilizes standard enclosed track components pre-welded at the factory, making the system simple to install, maintain, and change.
- **Stability.**
OveR-Way Inverted utilizes an additional guide track providing unparalleled stability where position accuracy is critical.
- **Capacity.**
Single inverted carriers support loads up to 600 lbs.
- **Self Supporting.**
OveR-Way Inverted requires no hanging or header steel. All structural support is provided within the design itself.
- **Maintenance Access.** All components may be serviced or modified from the floor.

TYPICAL OVER-WAY INVERTED APPLICATIONS

- Paint Finishing Systems
- Robotic Welding
- Robotic Assembly
- Machine-to-Machine Transfers
- General Assembly

BENEFITS

- **Optimizes Production Rates.**
OveR-Way Inverted optimizes production by integrating processes typically serviced by multiple types of conveying equipment.
- **Cleanliness.**
All components are located below the product thereby eliminating concerns of contamination.
- **Ergonomics.**
Vertical adjustment of the work surface may be made with little or no additional cost.
- **Robot Friendly.**
OveR-Way Inverted provides 360° of accessibility to the top and sides of the product making it truly "robot friendly."
- **Energy Efficient.**
OveR-Way Inverted consumes substantially less energy than conventional assembly line conveyors.

Richards-Wilcox offers complete engineering and controls design, in-house simulation, project management, and installation services for all of its conveyor systems. See how Richards-Wilcox ingenuity, engineering, and product excellence can design a better material handling solution for your business. For more information, please call 1-844-220-0086.



Your Distributor:



1S450 Summit Avenue, Suite 175, Oakbrook Terrace IL 60181
844 220 0086 www.tceconveyors.com