

THE RIGHT CHOICE

for your Overhead & Inverted Conveyor System



EXPERIENCE COUNTS

125 Years of Overhead Conveyor manufacturing and design experience.

The benefit to you:

We know your market and can meet your needs in Material Handling, Automation, Distribution, Finishing, and Warehousing.



HIGH QUALITY, VERSATILE PRODUCT

We change with you.

Richards-Wilcox conveyor systems start with basic interchangeable components that can be upgraded from a simple manual system to a powered one.

The benefit to you:

You preserve your original investment when the system is modified to a more advanced, automated one.

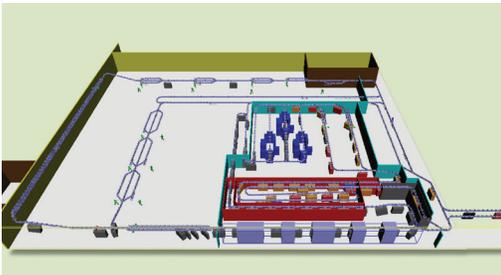


DEDICATED ENGINEERING

Our engineers design conveyor systems and nothing else. They understand process flow and production efficiencies. Bring us a layout and we'll show you.

The benefit to you:

The engineering team critically analyzes requirements to create options you might not have considered. You benefit with more throughput and greater efficiencies, saving labor hours, time, and money.



IN-HOUSE SIMULATIONS

Cut Risk & Time

Richards-Wilcox is the only major manufacturer that offers in-house conveyor simulations to quickly turn your project.

The benefit to you:

Our simulation service will demonstrate and prove system integrity before any financial investment in physical materials.

This real-time software provides an accurate picture of the system process and integration with other equipment, revealing any bottlenecks before the final design phase.



INSTALLATION, CONTROLS & PROJECT SUPPORT

We're there for you. We support what we sell.

The benefit to you:

Our project management team covers all aspects of your conveyor project from initial concept to final design to field support at time of installation.

THE RIGHT CHOICE

for All Applications



SAFE-RAIL™

Range from 125 to 1,000 Lbs

Safe-Rail Monorail Conveyors are great for hand-push transport and storage applications. Safe-Rail standard components can be added onto at any time to build a more sophisticated power monorail or power & free conveyor system.



ZIG-ZAG™ & INVERTED ZIG-ZAG

75 Lbs per Load, Standard Drive up to 750 Lbs Chain Pull

Zig-Zag conveyors are used in simple, powered in-line finishing systems to complex storage and retrieval systems. The enclosed track design protects products from contamination from dirt, abrasives and solvents.



MONO-CART™

Medium-Duty applications up to 300 Lbs per cart

MonoCart is a floor mounted monorail conveyor track system ideal for finishing and assembly applications. Rail adjustment segments are located where tight tolerances are required such as robotic painting and load/unload areas. Carts support loads up to 300 pounds and have 8 smooth operating wheels that provide vertical and lateral stability for the parts being conveyed.



TWIN-TRAK™

Carrier Range from 125 to 1,000 Lbs

Twin-Trak Conveyors blend power & free benefits with a side-by-side track for medium capacity systems where overhead space is limited. Twin-Trak offers the ability to stop, divert, merge and accumulate work in process.



OVER-WAY™ POWER & FREE

Single Carrier supports Loads up to 1,000 Lbs | Tandem Carriers to 2,000

OverWay Conveyors provide power & free flexibility with a heavy-duty over and under configuration. OverWay offers the ability to stop, divert, merge, and accumulate product.



INVERTED OVER-WAY POWER & FREE™

Range from 600 to 1,000 Lbs

Inverted Power & Free Conveyors mix power & free capability with the ergonomic flexibility of floor mounted systems. An ideal medium-capacity solution in applications where cleanliness or robotic interfaces are required.