

# 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.

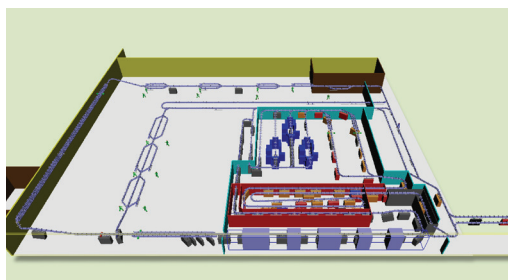


## DEDICATED ENGINEERING

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.