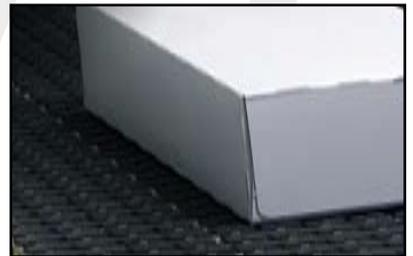


**Rexnord® Modular MatTop® Chain Solutions for Warehousing and Distribution**  
The New Benchmark in Conveyor Performance



**REXNORD® TABLETOP® AND MATTOP® CHAIN**





When looking for opportunities to significantly **increase facility throughput** in modern warehouse and distribution centers, managers should take a close look at the miles of conveyor systems moving parcels, cartons, pallets, or finished goods from one area of the facility to another.

Rexnord® MatTop® Chain moves more product through in less time.  
That's Rexnord ***value-added efficiency and bottom line savings***

Moving your products with Rexnord® modular MatTop® Chain benefits your bottom line.

## **10 WAYS TO BENEFIT** from Rexnord MatTop Chain:

- #1 Increase facility throughput
- #2 Reduce downtime costs by 85%
- #3 Increase conveyor standardization
- #4 Reduce inventory by 90% chain components
- #5 Effectively handle multiple product types
- #6 Better utilize facility floor space
- #7 Lower total cost of ownership
- #8 Eliminate line disruptions and product damage
- #9 Increase plant layout flexibility
- #10 Improve worker safety

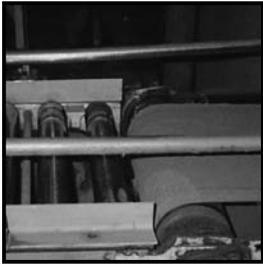
Although a core technology in material handling for decades, conveying systems are a primary area where **efficiency factors** like downtime, speed, maintenance, and product handling abilities can produce **significant breakthroughs in operational savings and throughput.**

With over 70 years of conveying experience and industry-recognized conveying technology, Rexnord offers TableTop® and MatTop® Chain solutions that can improve facility throughput by 1,500,000 containers and reduce downtime by 85%.

Changing the standard of conveying technology in warehouse and distribution centers from flat belts, rollers, or chain conveyors to Rexnord TableTop and modular MatTop Chain delivers productivity value far into the future.

“In six months after installing Rexnord 7956B MatTop Chain, in place of drag conveyors, we have not experienced one minute of downtime. The messy oiling operations were eliminated and our inventory levels for that one system dropped over \$3,000. A similar drag chain conveyor has been down three times in that same six month period.” - Facility Maintenance Manager.”

# Rexnord® MatTop® Chains *handle every product better*, faster, and more economically



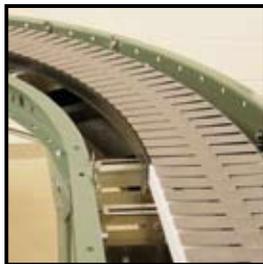
From Rollers...



...to MatTop Chain



From Rollers...



...to TableTop Chain

Changing conveying technology from flat belts and rollers to Rexnord® modular MatTop® Chain takes out costs and complexity in conveyance systems throughout your warehousing, distribution, and storage facilities.

Rexnord's high-performance thermoplastic materials and flexible modular design make Rexnord TableTop and MatTop Chains capable of delivering the high speeds, low impact product handling, zero maintenance, and higher throughput required in modern material handling.

- **Rexnord superior chain and sprocket interaction** guarantees reliability and high strength for maximum loading, power efficiency, and extended conveyor life.
- **Ultra-flat, stable Rexnord TableTop and MatTop Chain surface** optimizes product handling for zero product damage
- Patented self-clearing **DynamicTransfer Systems™** ensure highly efficient transfers that eliminate product damage, line jams, and bottlenecks
- **Rugged, modular links** in assembled/molded-to-width brickable design permits flexibility in conveyor design, and makes installation and maintenance quick and easy
- Rexnord **innovative material options** (HP™, PS®, HT) provide an optimized conveying solution for every environment. Low lubrication, abrasive, low friction, high speed, rubber top
- **Super-heavy working load capacities** - up to 4,000 lb/ft - guarantee efficient product transport for even the heaviest boxes, packages, or components.
- Streamlined Rexnord MatTop chain and sprocket operation **dramatically reduces inventory levels** of conveyor components, such as rollers, drag chains, o-rings, belts
- Rugged, **Split-Sprocket and Rexnord TwistLock® Pin Retention** system make installation and maintenance quick and easy, reducing maintenance costs and labor hours
- Rexnord modular MatTop Chain **eliminates tracking and fraying** concerns
- **Rexnord industry-leading Application Engineers** specialize in every conveying application - with the design tools, remote and on-site engineering support, line survey and chain analysis reports, and expertise you need to optimize the performance of your conveying systems

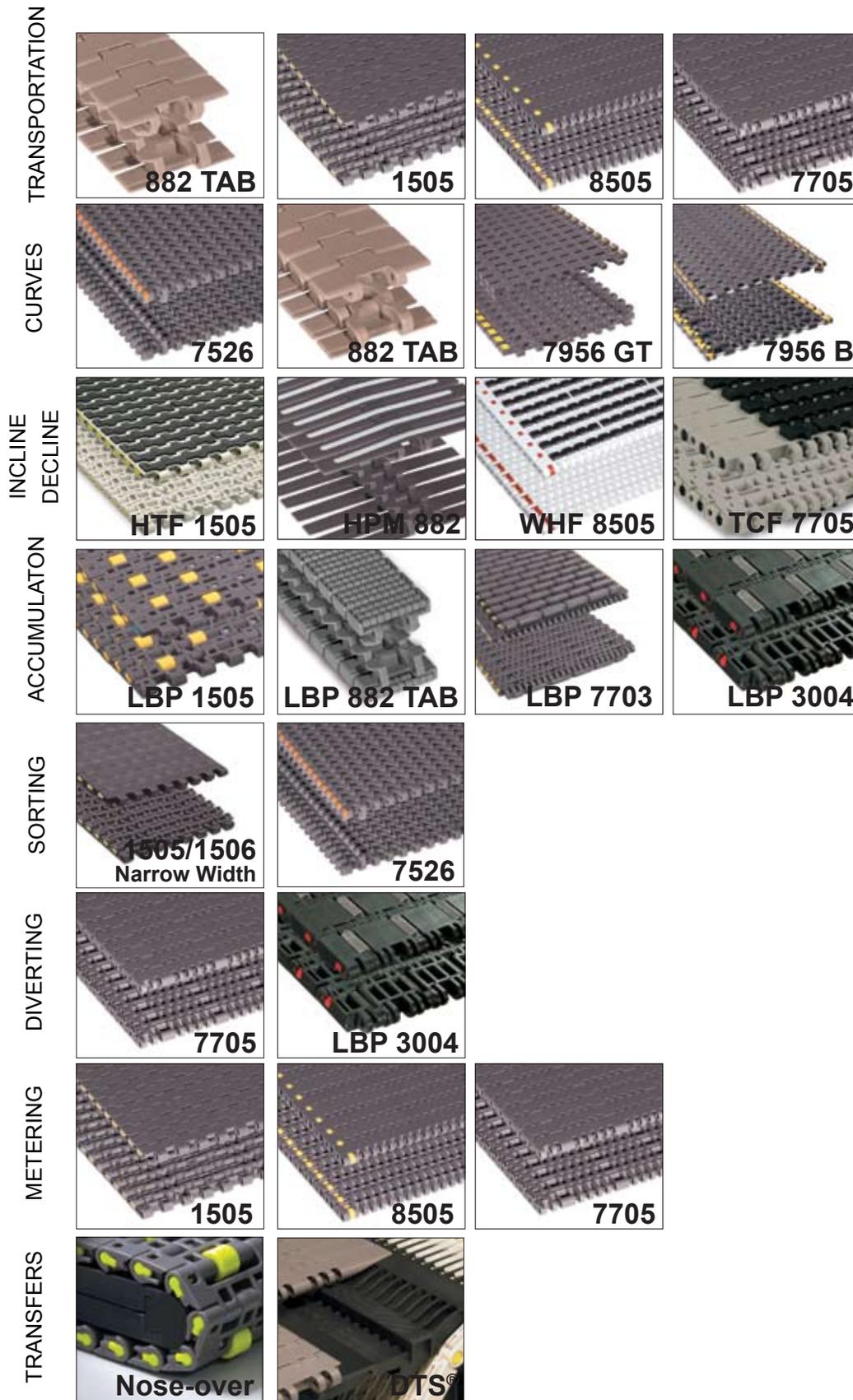


## Transporting and sorting with ***one flexible conveying solution*** creates efficiency and optimizes operations

Rexnord's full range of TableTop® and MatTop® Chains effectively handles most of the varied transport and sortation functions currently requiring multiple conveyor types. Rexnord® TableTop and MatTop Chains combine the speed, low noise, and incline/decline capabilities of flat belts with the accumulation, buffering, and curve functionality of roller conveyors. Rexnord TableTop and MatTop Chains deliver the strength, durability, and gripping

power of chain conveyors. Streamlining the complexity and inventory requirements of multiple conveying technologies into one standard modular MatTop Chain solution makes a sizable change in operating costs and maintenance hours. The Rexnord MatTop Chain design delivers the flexibility needed for facility layout changes, easy expansion, and changing capacity requirements.

Rexnord® TableTop® and MatTop® Chain Solutions	
<b>Transportation</b>	Transport all product varieties with unmatched high-speed, maximum-strength performance. Ultra-flat conveying surface for gentle product handling and unique Rexnord chain-sprocket interaction that eliminates tracking issues.
<b>Curves</b>	Strength and speed in curves allows longer conveyor runs, fewer motors/transfers, and reduced energy consumption.
<b>Incline - Decline</b>	Rexnord RubberTop high friction grip and efficient transfers save floor space and secure every product even on the steepest inclines.
<b>Accumulation</b>	Complete range of Rexnord LBP (Low Backline Pressure) MatTop chains allows full line accumulation without damaging branded products.
<b>Sorting</b>	Unique narrow-width design and molded-to-width side-flexing with nose-over transfers allow flexible sortation options in single or multi-strands
<b>Diverting</b>	Ultra-low friction materials and zero gap transfers ensure positive, gentle diverting. Rexnord 3004 MatTop Chain with rollers mounted at 90° provide push bar diverting in even the heaviest load applications.
<b>Metering</b>	Control product release and gapping with multi-speed conveying lanes for every product size and weight with Rexnord's complete line of MatTop chains in standard and molded-to-width dimensions
<b>Transfers</b>	Highly efficient inline self-clearing Rexnord Nose-over Bar and DTS® DynamicTransfer Systems maintain uninterrupted product flow without jamming or damage



Rexnord's  
 Commitment  
 to be the best  
 in the world  
 at improving  
 customer  
 productivity  
 through  
 innovative  
 material handling  
 solutions

## Improving your conveying systems delivers a *sizable return on investment*



Eliminating maintenance and unnecessary downtime creates savings that fall directly to your bottom line. That's why investing in a conveying technology that significantly reduces downtime – up to 85% compared to roller or belt systems – is the most economical way to improve productivity and revenues.

To realize the overall system savings you achieve by installing Rexnord TableTop or MatTop Chain, simply calculate the cartons per minute of productivity and the revenues per carton with current roller or belt conveyors and compare.

See for yourself...

300	\$ 2.00	36	$\times 85\% =$	\$ 1,101,600
Cartons / Minute	Estimate Sales Price of Goods	Annual Hrs of Downtime		Improved Revenue

Calculate your additional revenues in the boxes below

	\$ _____		$\times 85\% =$	\$ _____
Cartons / Minute	Estimate Sales Price of Goods	Annual Hrs of Downtime		Improved Revenue

You realize a number of important benefits in a relatively short period of time.

- Downtime is reduced by 85%. A recently surveyed facility that once experienced, on average, 36 hours of annual downtime reported this number dropped to below 5 hours after installation of Rexnord MatTop Chains.
- The reduction of downtime allows a facility to realize revenue growth of over 1,500,000 packages per year
- The reduction of energy usage, as well as the decrease in inventory of motors and chains, result in significant bottom line improvement
- Inventory levels for chain components are reduced by up to 90% due to standardization of sprockets and the simplicity of maintenance on MatTop modular links.

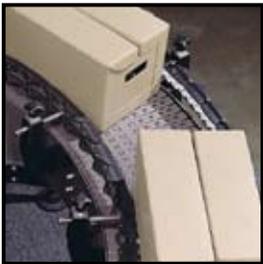
Just as important, Rexnord MatTop Chain has a rapid payback, often within months. Your return on investment is guaranteed from significantly reduced downtime, higher product throughput, and additional earned revenues.

## Well-engineered conveying technology that reduces resource consumption gives you a **sustainable advantage**



The design of your chain surface has a major impact on the energy efficiency and operating performance of your entire material handling system.

As warehouse and distribution facilities begin to implement **sustainable, green solutions** into their operations, managers must look to their conveyance systems for performance that decreases energy consumption, and provides improved transportation of redesigned, sustainable packaging.



Rexnord TableTop and MatTop Chain solutions can be part of the green initiatives in today's efficient warehouse and distribution facilities.

Rexnord TableTop and MatTop Chain Solutions:

- **Use less energy.** Rexnord MatTop Chains use less energy and save on energy costs. Rexnord MatTop chain has  $\frac{1}{4}$  the coefficient of friction of a traditional flat belt, greatly reducing the horsepower required to run a given conveyor system. This results in...
  - Smaller motor specifications
  - Less inventory of expensive motor components
  - Lower energy consumption and reduced utility expenditures
- **Protect packages better.** As more and more companies work to achieve sustainability, one primary target is packaging. The amount of cardboard and package size has a direct impact on bottom line costs, fuel used to transport product, product density in containers, and shelf space/density. With pressures on package designers to continue to reduce package size, there are equal pressures on distribution centers and package handling conveyors to transport a wide variety of package sizes.



Rexnord's ultra-flat MatTop Chain surface, and tight, efficient transfer technology means even new light-weighted packages move smoothly without product damage or jamming. Lithograph ink build-up from rollers is eliminated, so package branding is protected.



- **Reduce environmental hazards,** such as lubricants, noise, and unsafe work areas. Rexnord's High Performance HP™ and Platinum Series® PS® low friction materials improve throughput while reducing the need for lubricants. Workers benefit from significant reduction in ambient conveying noises. Worker safety improves by eliminating pinch and slice points

# World Class Customer Service

For more than 100 years, the dedicated people of Rexnord have delivered excellence in quality and service to our customers around the globe. Rexnord is a trusted name when it comes to providing skillfully engineered products that improve productivity and efficiency for industrial applications worldwide. We are committed to exceeding customer expectations in every area of our business: product design, application engineering, operations, and customer service.

Because of our customer focus, we are able to thoroughly understand the needs of your business and have the resources available to work closely with you to reduce maintenance costs, eliminate redundant inventories and prevent equipment down time.

Rexnord represents the most comprehensive portfolio of power transmission and conveying components in the world with the brands you know and trust.

Rexnord, TableTop and MatTop, PS, Platinum Series are registered trademarks, and RubberTop and HP are trademarks of Rexnord Industries, LLC. All rights reserved.

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