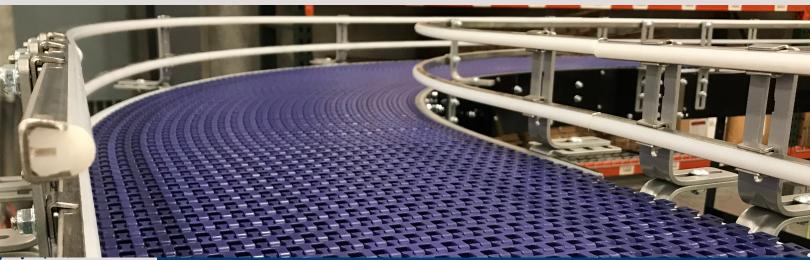
CONVEYOR SOLUTIONS
ERGONOMIC SOLUTIONS
MEZZANINES & LIFTS
PNEUMATIC CONVEYING





WWW.TCECONVEYORS.COM OAKBROOK TERRACE, ILLINOIS

(708) 449 2100 CONVEYORS@TCECONVEYORS.COM

WE SPECIALIZE IN PROVIDING AUTOMATION SOLUTIONS TO CHALLENGING MATERIAL HANDLING APPLICATIONS. OUR EXPERIENCED APPLICATION ENGINEERS ARE AVAILABLE TO DESIGN, INSTALL AND MANAGE SOLUTIONS FOR AUTOMATION AND LOGISTICS INDUSTRIES.

#### LEAD YOUR INDUSTRY WITH SYSTEM SOLUTIONS



## TRANSFORMING TECHNOLOGIES

Our team of engineering professionals are skilled in material handling automation system design and have proven to significantly enhance production, reliability and operational experiences.

We are committed to working closely with our clients throughout all phases of the project to ensure that all expectations are met or exceeded. Our process of consulting, engineering, design, simulation, project management and installation, while sourcing optimal material handling equipment and automation technologies, makes us one of the leading companies in the United States in our industry.

## CULTURE OF INTEGRITY

Our company was founded in 1976 and has a time tested tradition of service, care, experience, merit and reliability.

Our corporate philosophy is uniquely situated to embrace new technologies and leverage them for the benefit of our clients while breaking new and exciting trails in industry processes; we hold ourselves to the highest standard of safety and reliability,



#### WHO IS THOMAS CONVEYOR & EQUIPMENT CO.

Thomas Conveyor & Equipment is a recognized and award winning automation and systems integration firm. We will partner with you to determine the best automation solution for your application. We work closely with our clients throughout

all the phases of the project to ensure all expectations are met or exceeded. Our consistent ability to execute and deliver has earned Thomas Conveyor high praise and recognition in the Midwest and throughout the United States from both its customers and suppliers.





### **MARKETS SERVED**

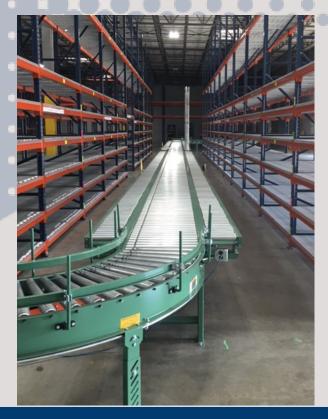
- DISTRIBUTION
- MANUFACTURING
- AUTOMOTIVE
- CONSUMER GOODS
- FOOD & BEVERAGE
- INDUSTRIAL ROBOTICS
- 3RD PARTY LOGISTICS
- ORDER FULFILLMENT
- GOODS TO PERSON
- SORTATION
- PICKING TECHNOLOGIES
- MOBILE ROBOTICS

- WAREHOUSING
- AEROSPACE
- eCOMMERCE
- PHARMACEUTICAL
- RETAIL & APPAREL

#### MATERIAL HANDLING SOLUTIONS FOR EVERY INDUSTRY

We have over 50 years of experience in custom vertical industry solutions. Our engineering experts partner with you to establish a material handling system focused on YOUR particular needs and objectives.





### INTEGRATION

Every solution Thomas Conveyor & Equipment introduces is measured, evaluated and assessed for productivity, efficiency, speed and accuracy. Our aim is to provide substantial productivity gain and a speedy return on your investment.

We are a systems integrator, which allows us to pick from the best designed solution for your company's particular needs. We deliver solutions, leaving you free to focus on the challenges of today and tomorrow.



# DELIVERING SOLUTIONS



#### SPEED



When time is of the essence, speed is a vital element for a successful operations. We engineer solutions that bring the latest advances in speed and functionality, expediting typical facility operations.

#### **EFFICIENCY**



Businesses continue to advance their channel fulfillment processes. Order efficiency is more important than ever.

TCE continually strives to evolve our automation solutions to include the most up to date and modern technologies to provide the greatest efficiency available and administer state of the art operating systems for our customers and their facilities.

#### INTEGRATION



Material handling solutions are not one size fits all. Each system requires careful examination to compose an optimal solution that provides the greatest impact.

Our focus is to provide recommendations and use the most advantageous product for your organization.

### **FLEXIBILITY**



As your operation grows, your fulfillment system should be able to adapt and grow with you. We design automation systems that are able to scale with demand and provide optimal results for a nominal investment.

#### **ACCURACY**



Operational accuracy is critical in today's businesses. Our automation solutions provide transparent visibility with reliable, definitive order picking technologies for a winning combination.



## QUALITY CONVEYOR SYSTEMS





Thomas Conveyor & Equipment Co. will work with you on all of your conveyor applications.

We offer a wide range of belt, roller, pallet, overhead and pneumatic conveyors and systems.

With experienced sales engineers and a dynamic engineering group, we will partner with you to determine the best solution for your application.

### DRY BULK MATERIAL CONVEYING



Bulk handling conveyors are key components in the effective movement of bulk materials. Thomas Conveyor supplies bulk handling conveyor systems to manufacturing and food processing plants. waste water treatment facilities and mining operations.

A wide variety of bulk material conveyors are available, including triple and double roller idler belt conveyors, screw conveyors, vibratory conveyors and radial stackers.

### UNIT PRODUCT HANDLING



Unit handling covers a wide range of products that are in process but have not reached the final stage of packaging.

Products range from cookies to hairspray or oil filters and bottles to name a few. Each of these products have unique requirements on how they are conveyed. Many manufacturing operations require stainless steel conveyors, wash down capabilities, high speeds, accumulations and transfers.



## CASE CONVEYANCE

Case conveyance is one of the most common applications in the conveyor industry today. From retail to manufacturing, cases are on the move!

Applications include floor to floor reversing units, horizontal straight runs and radial curves.

Conveyors are constructed in both stainless steel and carbon steel, and models are available in a wide variety of lengths, widths and belt types.

### PALLET HANDLING SYSTEMS



Thomas Conveyor offers a complete line of pallet conveyors for applications within the manufacturing, warehousing and distribution industries.

Uses range from transportation to zero pressure zone accumulation. They are available in carbon and stainless steel construction with standard designs shipping as quickly as 24 hours.

## PALLETIZING EQUIPMENT



Palletizers are the end of the line for finished goods.

Mechanical, robotic or gantry style palletizers provide a safe and cost effective alternative to manual labor for stacking pallets.

Thomas Conveyor also supplies depalletizers, pallet stackers and pallet dispensers. Whether the product is cases, bags, cans or bottles, we can provide a system solution for your application.



## MEZZANINES, VRCS & GUARDING





Mezzanine framing can be customized for a wide range of applications from small light-duty work platforms to large-span, heavy-duty industrial mezzanines.

We can provide VRCS to transport your product to various levels and frame it all with top quality guarding.

All of our guarding products are constructed of high density steel, designed and fabricated to withstand severe impacts from lift trucks or other equipment.

### PNEUMATIC CONVEYING



Pneumatic conveying equipment and systems are the ideal choice when conveying powders, granules and other types of dry bulk materials from one process area to another.

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Thomas Conveyor offers the best in pneumatic conveyors, unloading systems, silo storage systems and silo dehumidification systems to prepare your business for the long haul.

### ERGONOMIC LIFTING



Thomas Conveyor provides a wide variety of ergonomic solutions to meet current and future material handling needs. From Lift-O-Flex™ lifters to Movomech™ Rails, we have products that can be tailored to your tasks.

Lifting, rotating and manipulation of rolls, spools, glass, windows, doors, and metal can be accomplished easily and quickly.

We also carry safe lifting solutions for drums, barrels, cylinders and pallets as well as dock lifts and dock safety solutions.

### INNOVATIVE MATERIAL HANDLING SYSTEMS & SOLUTIONS





### CONVEYOR SYSTEMS

Belt Conveying
Roller Conveyors
Pallet Conveyors
Overhead/Monorail Conveyors

PNEUMATIC CONVEYING





PACKAGING EQUIPMENT

ERGONOMIC EQUIPMENT





MEZZANINES, LIFTS, VRCS, GUARDS

PALLETIZING EQUIPMENT

PALLET HANDLING SYSTEMS



### INNOVATIVE MATERIAL HANDLING SYSTEMS & SOLUTIONS















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