



Glide-Line Conveyor Solutions

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Quick Facts

Over 35+ years in business
Founded in 1986

We operate from an
80,000 sq ft
(7,500 sq m) facility

Customer service
obsessed

70% of our sales
are repeat customers

We have delivered more than
1,000 systems to
over 15 countries

We proudly create
manufacturing
jobs in the USA

We employ quality
assurance &
inspection staff

An equal opportunity
employer

30% of our staff
are dedicated
to engineering
or R&D

We Offer custom
& pre-engineering
solutions with
integrated controls

30% of projects are
Engineered-to-order

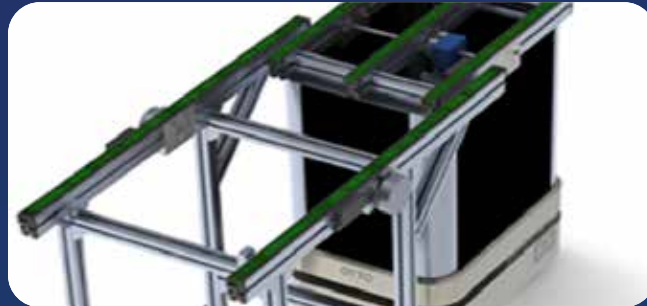
Our Comprehensive Conveying Solutions



Timing Belt Conveyors



Roller Chain Conveyors



Conveyors for AMRs



Zero Contact Zoned Conveyor



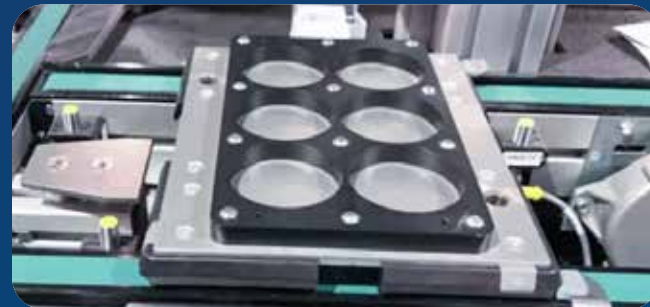
Glide-Line 360



Vertical Transfer Units (VTUs)



Devices / Accessories



Customized Solutions

Manufacturing & Integrations Facility



SOUDERTON
PA, USA

Our Values & Culture

It takes a Village

We are here for each other

We are Warriors

We fight until we make it happen

Life is Short

We choose to have a positive attitude and have fun

We are Brave

We strive for greatness by trying new things

Own It

We hold ourselves accountable and take pride in all we do

What Sets Us Apart

Pre-Project

Understand needs > educate & review > design layout

Project Kickoff

Order Number, Estimated Shipping Date, & Project Manager Assigned

Design Review

Ensuring we not only meet, but exceed your expectations

Project Production

Confirmed Timeline > Material Order > Fabrication Begins

Delivered

Install, Start-up, Training, and ...

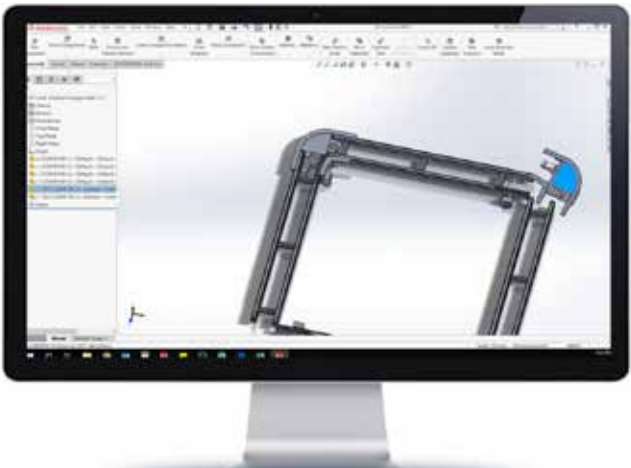
Close Out

Ensure Customer Complete Satisfaction

Aftermarket

Responsive Parts & Service. Ask about 24/7 monitoring of your system

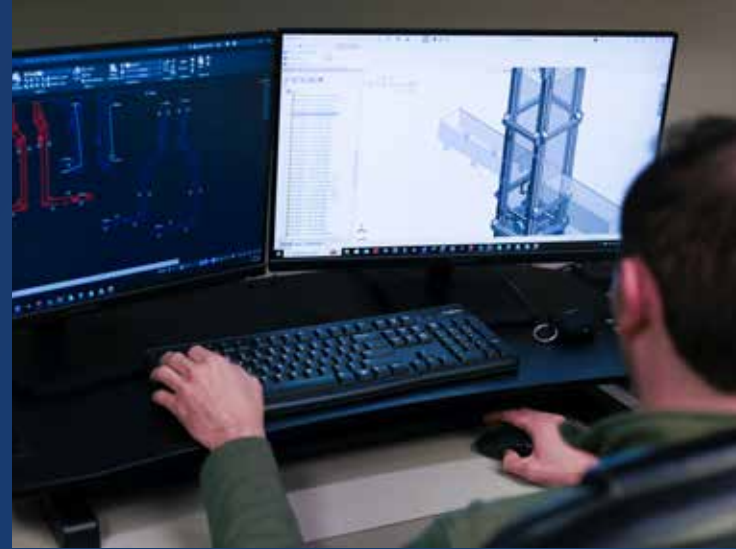
Try IMPACT!



Far more than a typical 3D CAD conveyor configurator!



**FAST.
FLEXIBLE.
EASY.**



Service & Support



PHONE SUPPORT



FIELD SERVICE



ORDER PARTS



KNOWLEDGE BASE

Dedicated Full-Time Field Service Technicians

Our dedicated
customer service portal
Glide-Line.com/service

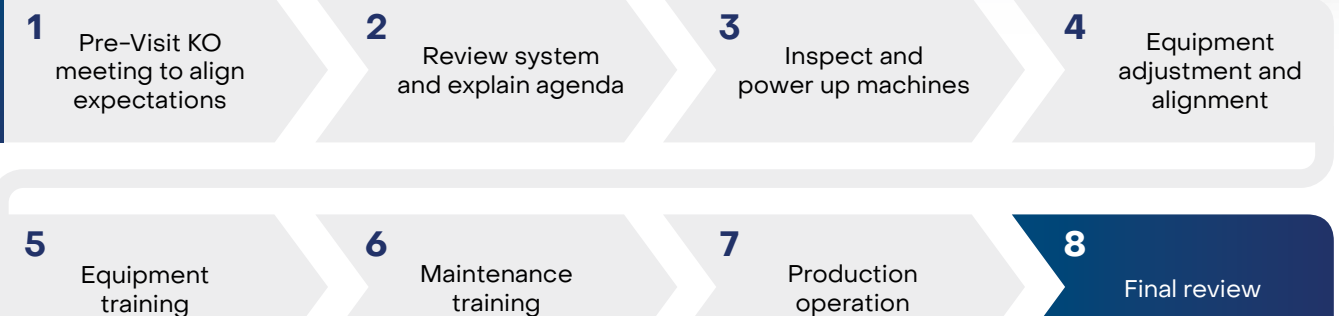


Commissioning

Our service department is run by factory-trained technicians who work closely with your production team to ensure the most positive servicing experience.

Prior to running your new system, we will fully educate your team so they understand key machine functionality and problem-solving techniques. Our professional service staff will guide your team through the fundamentals to ensure they can successfully operate your new state-of-the-art conveyance solution.

PROCESS



**SYSTEM
START-UP**



**OPERATIONAL
TRAINING**



**PREVENTATIVE
MAINTENANCE**

Timing Belt Conveyors

Lift & Locate Units

Standard Lift & Locate Unit



The Standard Lift and Locate Unit provides configurable vertical positioning with $\pm 0.05\text{mm}$ repeatable accuracy. It can be mounted to a station or directly to the transport conveyor, with performance dependent on the mounting structure.

| FEATURES | OPTIONS |
|---|--|
| <ul style="list-style-type: none">· Pneumatic lift actuation· $\pm 0.05\text{mm}$ positional accuracy | <ul style="list-style-type: none">· Guard package· Mid and High tolerance locating pins |

Low-Profile Lift & Locate Unit



The Low-Profile Lift and Locate Unit (LLLU) delivers vertical positioning with $\pm 0.05\text{mm}$ repeatable accuracy in a compact footprint. Ideal for low-clearance applications, it also offers optional configurations for lower tolerance needs.

| FEATURES | OPTIONS |
|---|---|
| <ul style="list-style-type: none">· Slim design for tight spaces· Pneumatic lift actuation | <ul style="list-style-type: none">· Custom tolerances· Mounting configurations |

Lift Position Kit



The Lift and Position Kit is a versatile device for larger pallets, offering options to lift, locate, or both. Mounted directly to the conveyor T-slot, it provides $\pm 0.05\text{mm}$ repeatable accuracy when locating.

| FEATURES | OPTIONS |
|---|---|
| <ul style="list-style-type: none">· T-slot mounted configuration· Accurate positioning for large loads | <ul style="list-style-type: none">· Lift-only or locate-only modes· Customizable for oversized pallets |

Work Piece Pallet



Glide-Line pallets serve as precision carriers for workpieces across conveyor systems. With integrated bushings and customizable tooling, they ensure accurate alignment at every workstation.

| FEATURES | OPTIONS |
|--|--|
| <ul style="list-style-type: none">· Sizes range from 160mm to 1040mm in both length and width· Available fully assembled or unassembled | <ul style="list-style-type: none">· Baseplate material choices: Stainless Steel, Aluminum, Carbon Steel, or Plastic· Custom baseplate machining for specialized |

Heavy-Duty Lift & Locate Unit



The Heavy-Duty Lift and Locate Unit delivers repeatable, positional accuracy within $\pm 0.05\text{mm}$. The vertical lift position is fixed at 1.5mm above the belt, and the unit is designed to handle heavy loads for press operations such as swaging and ultrasonic welding.

| FEATURES | OPTIONS |
|---|--|
| <ul style="list-style-type: none">· Supports large downward forces· Pneumatic shuttle lock | <ul style="list-style-type: none">· Station mounting structures· Full-surface force absorption zone |

Open Center Lift & Locate Unit



The Open Center Lift and Locate Unit provides configurable vertical positioning with $\pm 0.05\text{mm}$ repeatable accuracy. It can be mounted to a station or directly to the conveyor, with performance dependent on the mounting structure.

| FEATURES | OPTIONS |
|---|---|
| <ul style="list-style-type: none">· $\pm 0.05\text{mm}$ repeatable accuracy· Pneumatic lift actuation | <ul style="list-style-type: none">· Conveyor or station mount· Custom lift stroke ranges |

Devices & Accessories

Pallet Transport Conveyor



This dual-strand conveyor system is designed to move large panels or platform-style fixtures efficiently between workstations. It supports complex assembly line layouts when paired with transfer units, offering precision and reliability in a modular design.

| FEATURES | OPTIONS |
|---|--|
| <ul style="list-style-type: none">· T5 timing belt provides positive drive and accurate positioning· All maintenance, including belt changes, is accessible from the top | <ul style="list-style-type: none">· Antistatic materials available for static-sensitive environments· Multiple belt materials for various pallet handling conditions. |

Lift Transfer Unit



The Lift Transfer Unit enables smooth directional changes for pallets between conveyor lines. With bi-directional capability, it supports 2- to 4-way traffic flow, making it ideal for complex routing in assembly systems.

| FEATURES | OPTIONS |
|---|--|
| <ul style="list-style-type: none">· T5 timing belt provides positive drive and accurate positioning· All maintenance, including belt changes, is accessible from the top | <ul style="list-style-type: none">· Antistatic materials available for static-sensitive environments· Multiple belt materials for various pallet handling conditions. |

Curve Conveyor



Glide-Line curves smoothly redirect pallets around corners with minimal friction using urethane belts and v-groove pulleys. Their modular design allows flexible routing in tight or complex layouts.

FEATURES

- Slave-driven via power take-off from adjacent conveyors
- Low-friction design with idler pulleys to reduce wear and tear

OPTIONS

- Configurable in angles from 15° to 270°
- Custom curve geometry to match unique system layouts

Pallet Stops



Glide-Line pallet stops manage pallet flow with precision at key points in your conveyor system. With multiple styles tailored for speed control, directional logic, and smooth handling, these stops support a wide range of traffic scenarios.

FEATURES

- Available in dampened, non-dampened, anti-rebound, and drop-away styles
- All models can be configured for single or double-acting pneumatic operation

OPTIONS

- Adjustable cushioning force for tailored deceleration
- Anti-rebound and drop-away styles ideal for reversing or multi-directional systems

Multi-Strand Solutions



A versatile material handling solution, designed for transporting panel-like products or large fixtures across workstations. This conveyor integrates easily with the Roller Lift Transfer Unit, offering flexible configuration options.

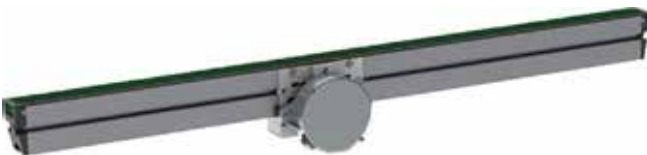
FEATURES

- Precision Drive: T5 timing belts for accurate positioning.
- Versatile: Multiple belt materials for various pallet handling needs.

OPTIONS

- Clean Room Certified: Suitable for sensitive environments.
- Antistatic: Available for static-sensitive applications.

Single-Strand Solutions



A highly configurable conveyor offering precision indexing and durability, ideal for clean room environments. Perfectly suited for the Feeder Industry, this solution combines advanced manufacturing with a competitive price.

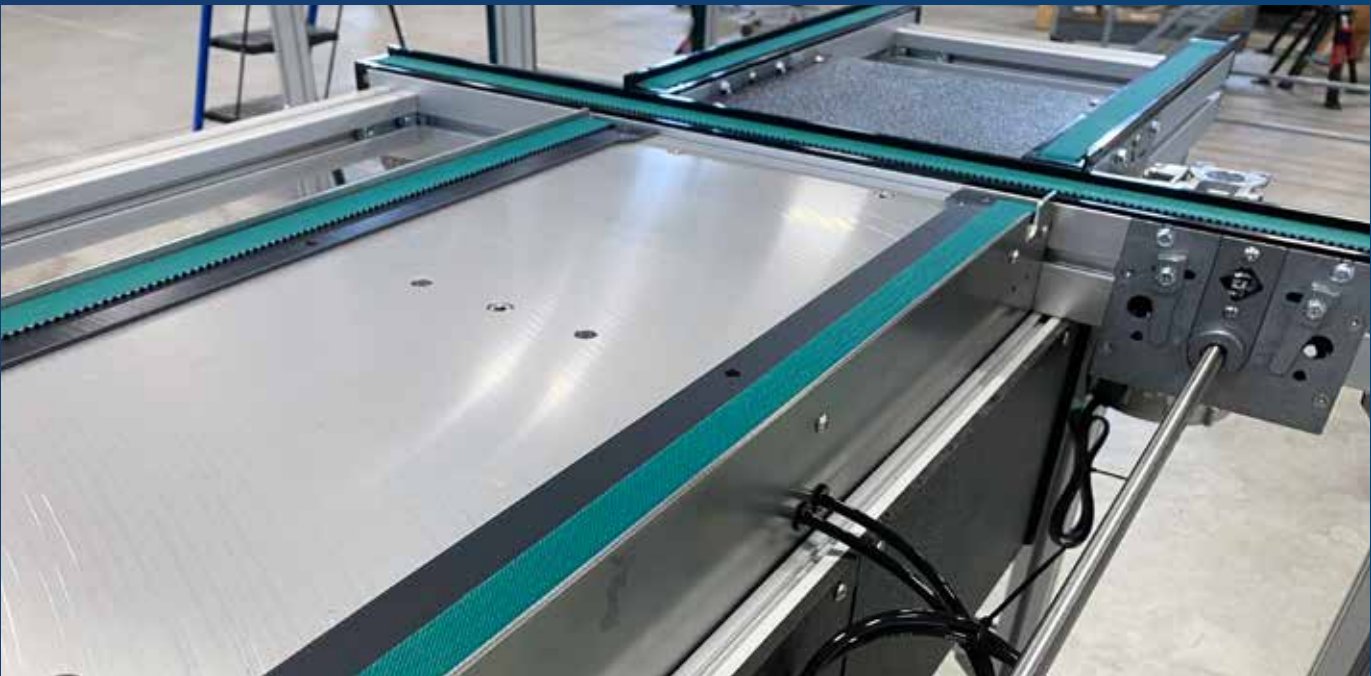
FEATURES

- Precision Indexing: Timing belt design for accurate movement.
- Clean Room Rated: Suitable for environments

OPTIONS

- 24VDC Drive: Option for efficient power control.
- Easy Service: Belting can be replaced from above with the unique lift-out

Assembly Made Easy.



Rotation Units



The Conveyor Rotate Unit provides smooth, precise rotation for pallet transfers at corners or ends. Servo-driven, it keeps the pallet's leading edge and is perfect for oversized or heavy pallets. Customizable for any rotation angle or travel distance.

FEATURES

- Precise Movement: Servo-driven for smooth, accurate rotation.
- Customizable Design

OPTIONS

- Axis Rotation: Choose between center or offset axis rotation.
- 360° Range: Full rotation range from 0 to 360°.

Lift & Rotate Unit



A 360-degree rotating platform designed to enable conveyor or product rotation on a conveyor mounted to an Automated Mobile Robot (AMR), providing flexible handling and movement.

FEATURES

- 360-degree rotation
- Integrates with AMRs

OPTIONS

- Adjustable rotation speeds
- Can be mounted on different types of AMRs

Manual Lift & Rotate Unit



The Lift and Rotate Unit lifts pallets vertically and rotates them 90 degrees, providing improved product access. Manual rotation lets operators rotate the product without controls, and a rotation lock secures the pallet at the end of the cycle.

FEATURES

- Safety First: Dual acting air cylinder with clamping device for secure operation.
- Smooth Rotation: Slewing bearing ensures easy and reliable rotation

OPTIONS

- Custom Angles: Designed for various rotation angles or freely spinning.
- Manual Rotation: Option for operator-controlled rotation without controls.

Dart Drop & Rotate Transfer Unit



The DART Drop and Rotate Transfer Unit simplifies layouts and reduces costs by rotating from 1° to 360°, handling any angle transfer. Pallets can rotate or stay static, optimizing assembly workspace and offering endless design possibilities.

FEATURES

- Servo-driven rotation
- Maintains space between conveyor strands
- Static center plate

OPTIONS

- Guard Package
- Mid and high tolerance locating pins available

Roller Chain Conveyors

Roller Chain Conveyors

Optional Dynamic Traction Control



An innovative roller chain conveyor featuring built-in rollers and a programmable accelerator, reducing backpressure and providing precise control where you need it.

FEATURES

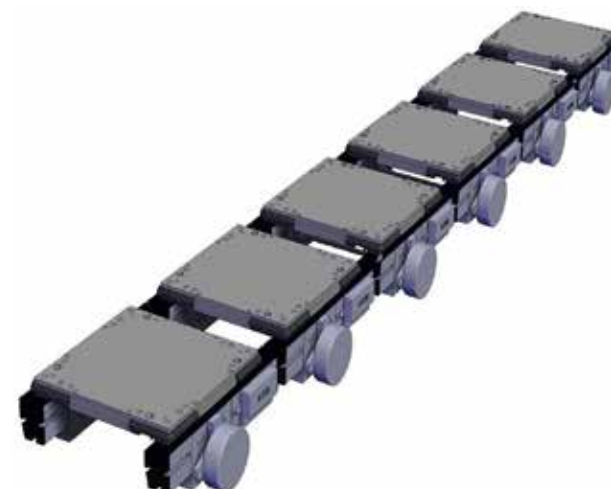
- Dynamic Control: Built-in accelerator for faster start-up.
- Precise Control: Choose when the accelerator activates and where.

OPTIONS

- Jam Protection: Advanced hardware to prevent jams and ensure reliability.
- Customizable Speed: Tailor the friction levels for your specific needs.

Zero Contact Zoned Conveyor

Zero Contact Zoned Conveyor



Glide-Line's Zero Contact Zoned Conveyor eliminates back pressure and conserves energy by activating motors only when needed. Powered by a 24VDC brushless motor, it handles loads up to 200 lbs. per zone.

FEATURES

- Eliminates back pressure and reduces energy consumption
- Powered by a 24VDC brushless motor

OPTIONS

- Customizable zone lengths
- Adjustable speed control for enhanced process flexibility

Glide-Line 360

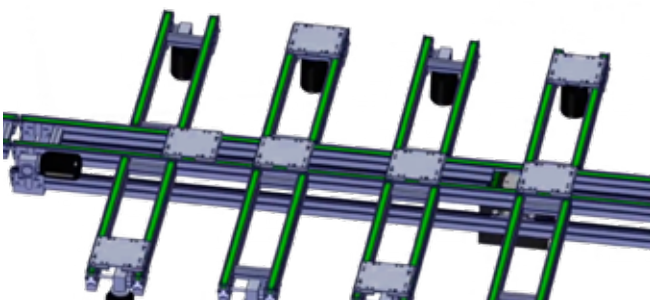
Glide-Line 360



A compact, high-flexibility conveyor solution that enables complex movement—rotation, shifting, and orientation changes—in a minimal footprint.

| FEATURES | OPTIONS |
|--|--|
| <ul style="list-style-type: none">· 360° conveyor rotation for unmatched product handling flexibility· Powered timing belt design allows smooth, precise multi-directional movement | <ul style="list-style-type: none">· Custom actuator configurations (X/Y axes and rotation)· Multiple mounting kits for integration into new or existing systems |

Pallet Lift & Transfer Shuttle



This solution has a small lift and transfer conveyor running the length of a trunk line. It can accept product at one or more location and drop off at multiple locations along the same trunk

| FEATURES | OPTIONS |
|--|--|
| <ul style="list-style-type: none">· Pneumatic Lift Actuation· Station or Conveyor mounted | <ul style="list-style-type: none">· Guard Package· Mid and high tolerance locating pins available |

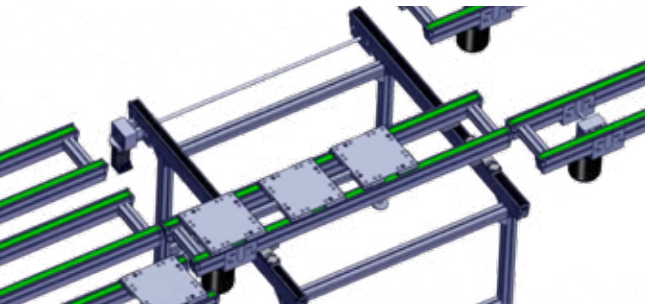
Pallet Buffer



A VTU base unit can be used to create multiple levels of conveyors or shelves for uses as a buffer system

| FEATURES | OPTIONS |
|--|--|
| <ul style="list-style-type: none">· Pneumatic Lift Actuation· Station or Conveyor mounted | <ul style="list-style-type: none">· Guard Package· Mid and high tolerance locating pins available |

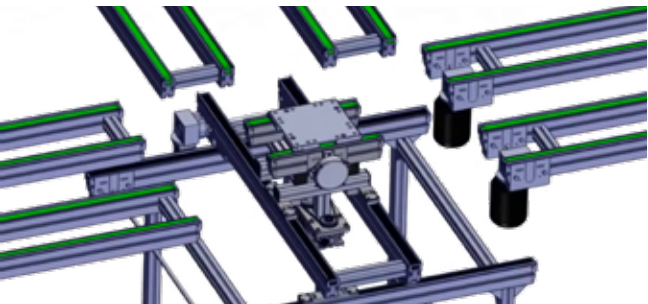
Pallet Shuttle



The pallet shuttle allows traffic to be merged or sorted. For example, pallets can be merged from three lanes into one lane, or they can be sorted from one lane into three.

| FEATURES | OPTIONS |
|--|--|
| <ul style="list-style-type: none">· Pneumatic Lift Actuation· Station or Conveyor mounted | <ul style="list-style-type: none">· Guard Package· Mid and high tolerance locating pins available |

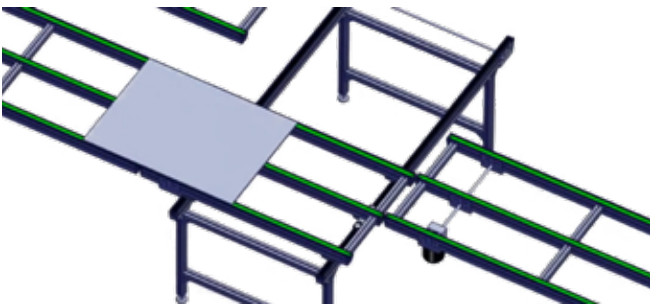
Pallet Transfer Shuttle & Merge



The rotate & shuttle allows a pallet to be moved from location to another while at the same time manipulating the orientation of the pallet.

| FEATURES | OPTIONS |
|--|--|
| <ul style="list-style-type: none">· Pneumatic Lift Actuation· Station or Conveyor mounted | <ul style="list-style-type: none">· Guard Package· Mid and high tolerance locating pins available |

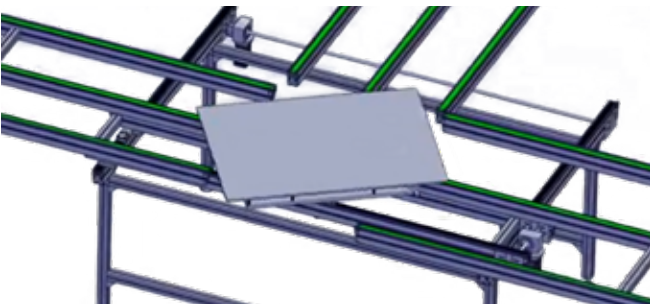
Panel Shuttle



An efficient solution for merging or sorting pallet traffic, allowing for seamless transitions between multiple lanes.

| FEATURES | OPTIONS |
|--|--|
| <ul style="list-style-type: none">· Merges pallets from multiple lanes into one or sorts from one lane into multiple.· Ideal for optimizing pallet flow in complex systems. | <ul style="list-style-type: none">· Can be tailored to specific lane numbers and traffic flow needs.· Easily integrates with existing conveyor systems. |

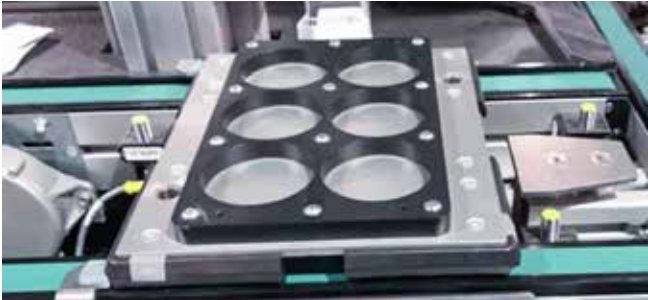
Panel Lift Rotate Shuffle



The rotate & shuttle allows a panel to be moved from location to another while at the same time manipulating the orientation of the panel.

| FEATURES | OPTIONS |
|---|---|
| <ul style="list-style-type: none">· Accepts products at various locations and drops off at others along the trunk.· Space-efficient while maintaining smooth product flow. | <ul style="list-style-type: none">· Flexible configuration to suit specific operational needs.· Can be designed for varying lift heights |

Centerline Adjustable Conveyor



Our patent-pending Centerline Adjustable Conveyor enhances guide rail stability and adjustability. The rails adapt to your product by adjusting the conveyor width, changing the dimension between conveyor strands.

FEATURES

- Adjusts to fit varying product sizes
- Conveyor beams with integral guides

OPTIONS

- Handle a wide range of product sizes
- Mid and high tolerance locating pins available

Roller Lift Transfer Unit



Roller Lift Transfer Units use rollers to lift and engage the payload perpendicular to the flow direction, transferring it from the infeed conveyor to an adjacent transport conveyor. Bi-directional and configurable for two, three, or four-way traffic control.

FEATURES

- Supports two, three, and four-way traffic control.
- Ball bearing supported rollers

OPTIONS

- Suitable for clean room environments.
- Available for static-sensitive operations and payloads.

Dual Axis VTU



A highly flexible conveyor solution with two independent actuators, allowing simultaneous Z-axis movements and separate decks for optimized product handling and sorting.

FEATURES

- Enables independent movements for upper and lower transfers.
- Ideal for sorting, decoupling, or performing operations on multiple products simultaneously.

OPTIONS

- Can be driven with any electric motor
- Fully adjustable size, lift stroke, and configuration

Dual Deck VTU



Designed for high-throughput operations, the Dual Deck VTU allows two products to be vertically transported at once. This increases cycle speed and is especially useful for parallel processing environments.

FEATURES

- Two vertically stacked conveyor deck
- High-speed transfer ideal for batch handling

OPTIONS

- Add extra decks to increase vertical throughput
- Stepper or servo motor drive based on control needs

Vertical Transport Unit

Vertical Transport Unit



A flexible solution for optimizing conveyor systems by reducing floor space, increasing throughput, and enabling precise automation. Part of Glide-Line's standard offering for efficient, space-saving designs.

FEATURES

- Reduces floor space requirements while maintaining efficient product flow.
- Ideal for unique, high-precision automation needs.

OPTIONS

- Tailored to fit specific vertical lift requirements.
- Designed to improve system efficiency and throughput.

Low-Cost Mini VTU



A compact and budget-friendly solution, the Mini VTU is perfect for short-stroke lift applications. It's ideal where space is limited and cost savings are critical, without sacrificing reliable vertical movement.

FEATURES

- Pneumatically actuated lift with minimal footprint
- 112mm clearance fits standard pallets and products

OPTIONS

- Optional guarding for added safety
- Custom stroke lengths available for specific needs

Tilting Deck VTU



The Tilting Deck VTU elevates your product—and tilts it too. This unit is great for ergonomic access, inspection, or robotic interaction, with programmable tilt up to 30° for optimal accessibility.

FEATURES

- Deck tilts up to 30° for flexible product access
- Servo-controlled for precise Z-axis and tilt motion

OPTIONS

- Custom angles, sizes, and access configurations
- Hinged or floating tilt mechanisms based on your layout

Multiple Position VTU



Move products to and from multiple conveyors vertically with this versatile VTU. It offers flexible position stopping, making it perfect for complex workflows that require sorting or distribution.

- | FEATURES | OPTIONS |
|--|--|
| <ul style="list-style-type: none">Multiple programmable stopping points for versatile routingServo-driven elevator ensures smooth and accurate movement | <ul style="list-style-type: none">Add more decks or conveyors for greater throughputFully customizable lift stroke and size |

Pass Through VTU



The Pass Through VTU lets you elevate a product off the line while maintaining flow below. It's the go-to solution for shared workstations or processes requiring on-the-fly elevation.

- | FEATURES | OPTIONS |
|---|---|
| <ul style="list-style-type: none">Dual-deck system lifts and replaces product flowSupports uninterrupted downstream movement | <ul style="list-style-type: none">Servo-based motor options for precise elevationCustom height and deck configurations |

Pass Through VTU



A multitasking automation assistant, this VTU-based buffer system loads and unloads machines to maintain uptime and reduce manual labor. Great for lights-out manufacturing.

- | FEATURES | OPTIONS |
|---|--|
| <ul style="list-style-type: none">Stores and feeds pallets to machines automaticallySupports simultaneous part loading and unloading | <ul style="list-style-type: none">Customize number of levels and footprintChoose AC, stepper, or servo motor drives |

Heavy Duty VTU



A flexible solution for optimizing conveyor systems by reducing floor space, increasing throughput, and enabling precise automation. Part of Glide-Line's standard offering for efficient, space-saving designs.

- | FEATURES | OPTIONS |
|---|--|
| <ul style="list-style-type: none">Reduces floor space requirements while maintaining efficient product flow.Ideal for unique, high-precision automation needs. | <ul style="list-style-type: none">Tailored to fit specific vertical lift requirements.Designed to improve system efficiency and throughput. |

Bypass Lift VTU



Two lifts in one footprint, the Bypass Lift VTU allows products to bypass the main line and simultaneously route to other destinations. It's ideal for space-saving applications with complex pathing.

- | FEATURES | OPTIONS |
|--|---|
| <ul style="list-style-type: none">Dual elevators support bypass and active flow simultaneouslyPrecision motion control with multi-stop capability | <ul style="list-style-type: none">Stepper or servo motor optionsFlexible geometry for constrained spaces |

Rack Feeder



This VTU-based solution stores and retrieves products on stacked conveyors, ideal for space-efficient storage with quick retrieval. Great for buffering and staged processes.

- | FEATURES | OPTIONS |
|---|--|
| <ul style="list-style-type: none">Feeds product to vertically stacked independent conveyorsMaximizes storage in tight footprints | <ul style="list-style-type: none">Increase conveyor stack count as neededServo/stepper drive options for fast cycling |

Conveyor Topper Solutions for AMRS

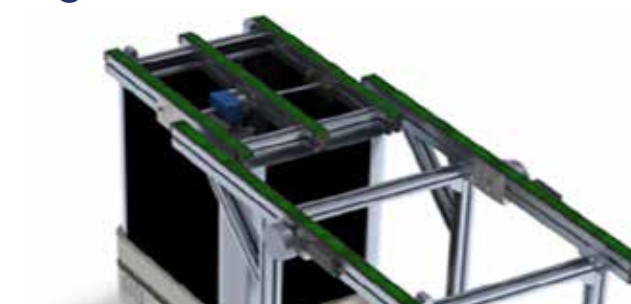
Open Center Design



A flexible solution for optimizing conveyor systems by reducing floor space, increasing throughput, and enabling precise automation. Part of Glide-Line's standard offering for efficient, space-saving designs.

- | FEATURES | OPTIONS |
|---|--|
| <ul style="list-style-type: none">Reduces floor space requirements while maintaining efficient product flow.Ideal for unique, high-precision automation needs. | <ul style="list-style-type: none">Tailored to fit specific vertical lift requirements.Designed to improve system efficiency and throughput. |

Small Diameter/Overlapping Tight Transfer

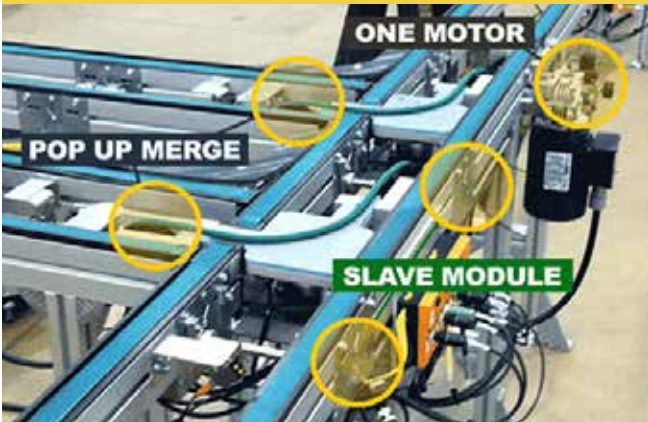


A specialized conveyor solution designed for transferring smaller products, where conveyor strands overlap at the interface point to ensure smooth and seamless transfers.

- | FEATURES | OPTIONS |
|--|---|
| <ul style="list-style-type: none">Overlapping strands eliminate gaps, ensuring smooth product movement.Ideal for handling smaller products in tight spaces. | <ul style="list-style-type: none">Adjustable for various product sizes and transfer needs.Designed to fit into tight layouts |

Customized Solutions

Mechanically Slave Driven Conveyor Solution



A cost-saving system that drives four conveyors off a single motor, maximizing power efficiency while reducing mechanical and electrical hardware costs.

- | FEATURES | OPTIONS |
|--|--|
| <ul style="list-style-type: none">· Mechanical slave drives reduce hardware expenses· Easily integrates with slave drive boxes and steel tensioned timing belts for power transmission. | <ul style="list-style-type: none">· Guard Package· Mid and high tolerance locating pins available |

Pedestal Mounting Support System



A robust support system designed to offload forces from the conveyor, transferring them into a specially engineered support system tailored to your application.

- | FEATURES | OPTIONS |
|--|---|
| <ul style="list-style-type: none">· Aluminum extrusion-based pedestal support· Custom-built to meet the unique requirements | <ul style="list-style-type: none">· Designed to fit your specific operational and load requirements.· Easily integrates with existing conveyor systems |

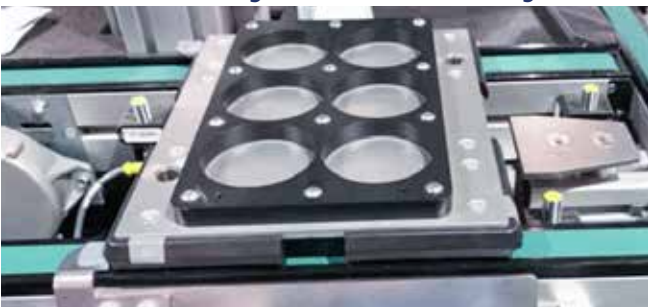
Transfer Bridge Conveyor Solution



A customized transfer system designed to provide extra support for products during end-to-end transfers, ensuring smooth and reliable movement without disruption.

- | FEATURES | OPTIONS |
|---|--|
| <ul style="list-style-type: none">· Custom-built for automotive tires· Eliminates the need for transfer plates mounted | <ul style="list-style-type: none">· Utilizes an “end drive” system· Can be adapted to handle various specialty products |

Centerline Adjustable Conveyor



A patent-pending conveyor system that improves guide rail stability and adjustability, allowing for quick and easy width adjustments to accommodate different-sized products.

- | FEATURES | OPTIONS |
|--|---|
| <ul style="list-style-type: none">· Easily adjust the conveyor width· Provide superior consistency and rigidity | <ul style="list-style-type: none">· Tailored to fit specific product dimensions· Adjust for different product runs or sizes. |

Serpentine Buffer Conveyor



A compact solution designed to accumulate large amounts of product in a small footprint, ideal for curing, cooling, or buffering operations.

- | FEATURES | OPTIONS |
|--|---|
| <ul style="list-style-type: none">· Accumulates products in a small area· Ideal for curing or cooling processes with continuous product flow. | <ul style="list-style-type: none">· Perfect for managing asynchronous or batch operations.· Can be tailored to fit specific production needs |

Pedestal Mounting Support System



A zero-contact conveyor system designed to move products directly on the conveyor belt with individual zone control, ensuring product separation while allowing for accumulation where needed.

- | FEATURES | OPTIONS |
|--|---|
| <ul style="list-style-type: none">· Low durometer rubber coating· Individual Zone Control | <ul style="list-style-type: none">· End Drive Configuration· Heavy Load Handling |

Pop-Up Right Angle Transfer



A seamless solution for transferring products 90 degrees to another conveyor line, ensuring smooth and efficient product flow between systems.

- | FEATURES | OPTIONS |
|--|---|
| <ul style="list-style-type: none">· Automated Transfer· Single Air Cylinder | <ul style="list-style-type: none">· Non-Marking Rollers· Custom Configurations |

Dual Pop-Up Transfer



A reliable solution for transferring large products between conveyor lines while maintaining product orientation.

FEATURES

- Automated Transfer
- Single Air Cylinder

OPTIONS

- Non-Marking Rollers
- Customizable Setup

LTU: The Lift & Transfer Unit



The Lift and Transfer Unit (LTU) is a configurable pallet-handling device designed to move products between adjacent conveyor lines. With multiple lift positions and drive options, it adapts easily to complex traffic flow and multi-directional transfer points.

FEATURES

- 2, 3, or 4-position lift with built-in alignment and transfer control
- Handles pallet sizes from 160mm to 1040mm with 150 lb lift capacity

OPTIONS

- Drive packages include 24VDC, 1/2 HP AC, or slave configurations
- Belt types: standard, antistatic, or high-friction polyurethane

GLT: The Transport Conveyor



The GLT Conveyor is a modular, multi-strand conveyor system engineered for precise pallet handling and smooth transport between workstations. Built for flexibility and speed, this system offers a fully customizable layout with a variety of belt, motor, and frame options to meet demanding automation needs.

FEATURES

- Top-access maintenance with self-tensioning belts
- Clean Room-capable belt materials and universal T-slot frame

OPTIONS

- Multiple motor types: 24VDC, step servo, and 3-phase AC
- Configurable strands, widths, lengths, and gearbox ratios

Pallet Stops: Dampened



Glide-Line's Pallet Stops are designed to control and cushion pallet flow across your conveyor system, offering reliable stopping, positioning, and rebound protection for a range of load types. With pneumatic, electric, and hydraulic options, these stops are built for precision handling and modular integration.

FEATURES

- Available in dampened, non-dampened, and anti-rebound configurations
- Supports pneumatic, electric, and hydraulic actuation for various load and speed needs

OPTIONS

- Sensor-ready variants for position detection
- Single or double acting pistons, with adjustable force and mounting kits included

Built on Trust, Innovation & Long-Term Partnerships.



"As a provider of mechanical hardware solutions, North America/MB Kit Systems Inc. sees multiple requests for complex material handling solutions. Clearly, Glide-Line always seems to know what customers need and the new Glide-Line 360 has unlimited solutions for a wide range of applications."

– Rick Sabo
VP Sales & Marketing
NA/MB Kit Systems

"IMPACT was easy to launch and update. It quickly led me in the direction I needed to define my design. I love having dead accurate CAD files with high detail. IMPACT takes it one step further in that I don't have the re-download every time I have to make a change, I love having native Solidworks files to integrate into my designs."

– DeWayne Merritt
Mechanical Tool Design Engineer
AutoLiv



"From the beginning of our most recent project with a Global Appliance manufacturer, our Glide-Line's Product Specialist was engaged in the design problem solving offering viable options in the customized conveyor & belt material selection to meet the customers application needs & challenges."

– Nino LaDuca
President
Tech-Con Automation

**Fast.
Flexible.
Easy.**



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