

Stac



Conveyor Solutions

Stac Material Handling is driven by a passion to provide the best products, service and installation for your material handling needs. We specialize in versatile conveyor solutions that integrate safely, economically, and efficiently into your facility.

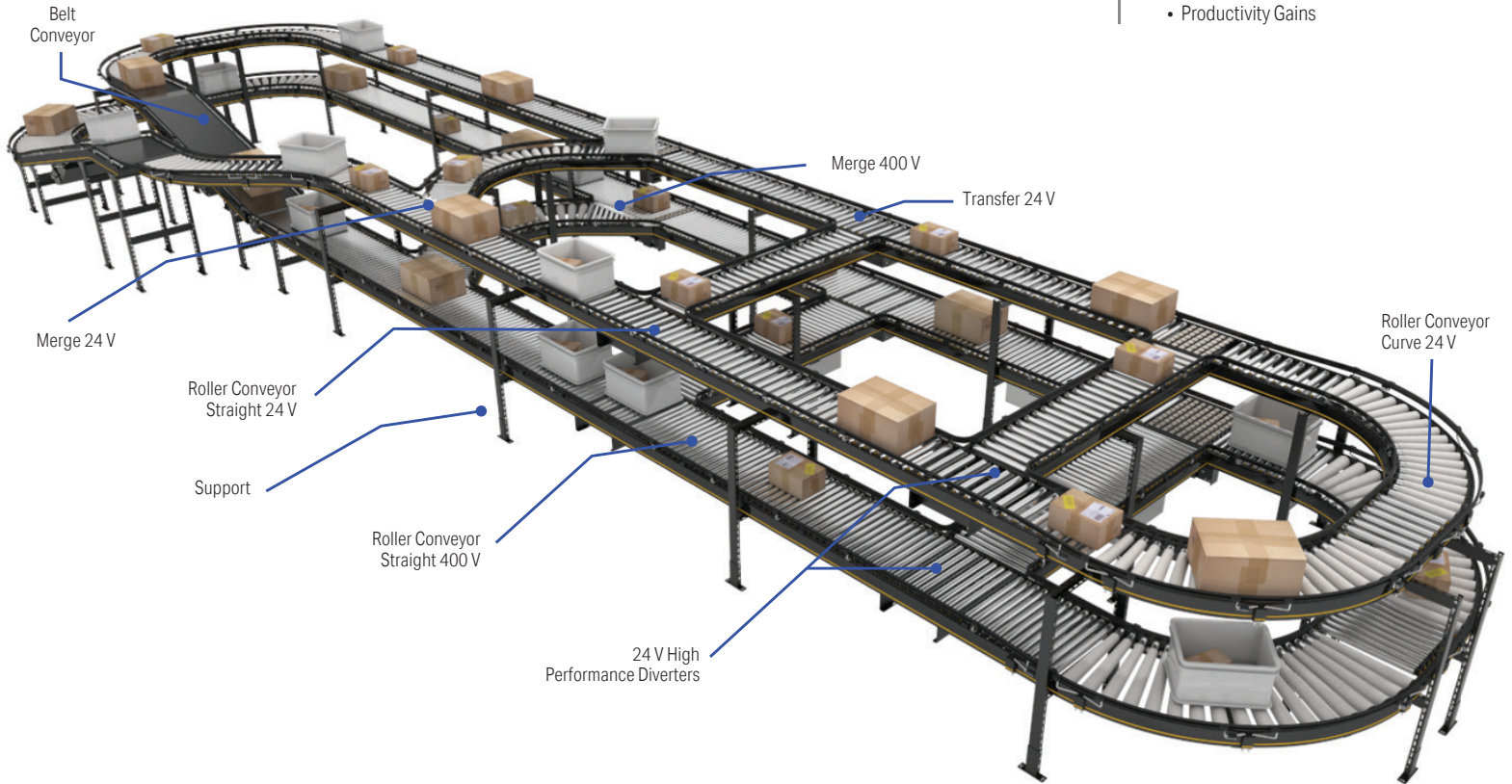
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CONVEYOR SYSTEMS

Stac designs, implements, and installs powered conveyor systems that deliver increased safety, productivity, and efficiency results. Innovation and technology are what drives our engineering staff. Automation, reliability, and productivity are what drives your profits. Accumulation, sortation, and transfers are some of the common technologies we implement across our customer segment.

BENEFITS

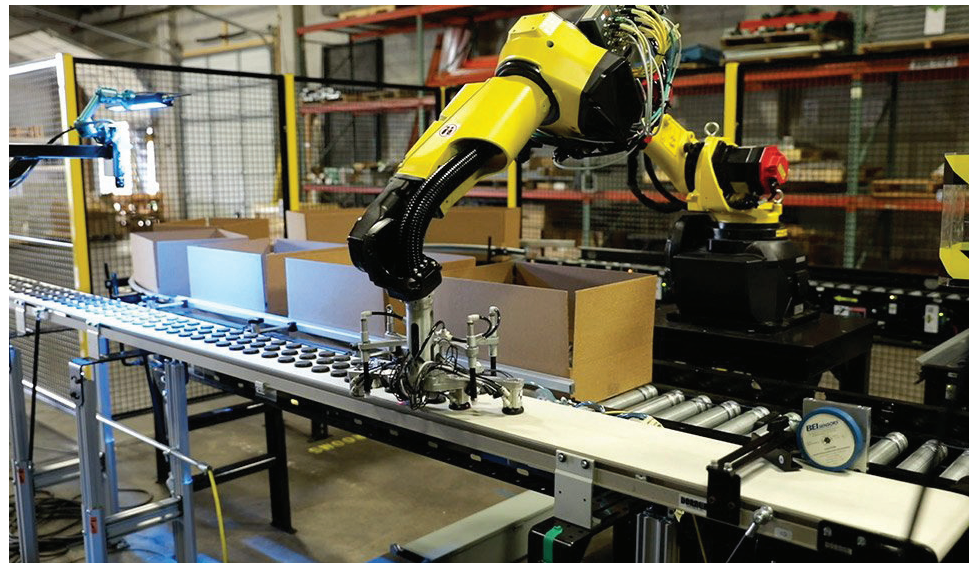
- Greater Speeds + Cycle Times
- Reduced Handling + Palletizing
- Better Travel Organization
- Increased Safety
- Productivity Gains



INVESTING IN YOUR FACILITY
CAN SAVE YOU MONEY



BY CREATING RESULTS
YOU CAN COUNT ON



ACCUMULATION



Zero pressure accumulation (ZPA) conveyors do not allow products to touch each other, while conveying, thus reducing back pressure and damage to product during accumulation. ZPA conveyors can be used to stage products in specific zones to complete a process or accumulate in zones while product is moved down the line.



OUR EXPERT INSTALLERS CAN HANDLE FULL ELECTRICAL AND MECHANICAL INSTALLATION OF THE MOST COMPLEX PROJECTS.

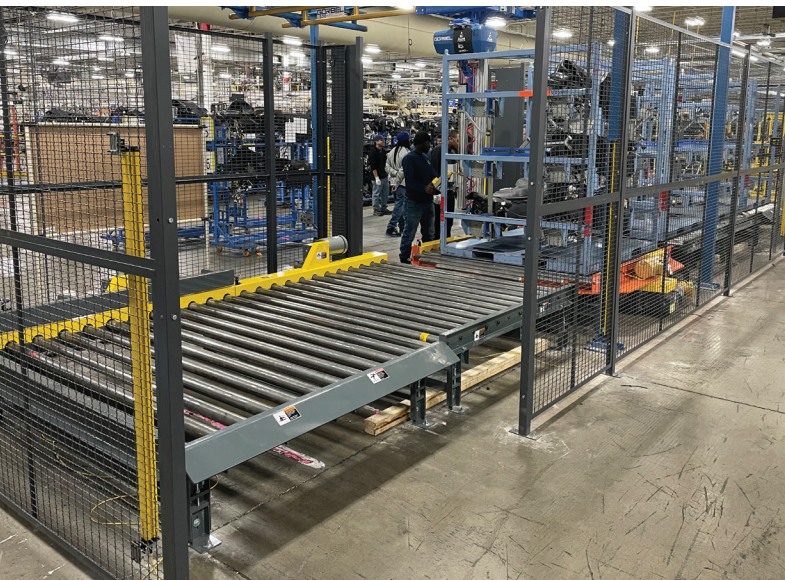


HEAVY DUTY CONVEYOR

For heavy-duty loads on pallets, Chain Driven Live Rollers (CDLR) offer proven solutions. Pallet conveyors can be designed to fit your process flow; they can be integrated with drag chain transfers, turn tables, or powered curves. A CDLR conveyor is a great choice for high load capacities, dirty, or oily environments.

BENEFITS

- Easily Moves and Handles Heavy Loads
- Stand-alone or Fully Integrated
- Optimize Operations for Manufacturing
- Low Power Consumption
- Removes Heavy Lifting from Operations

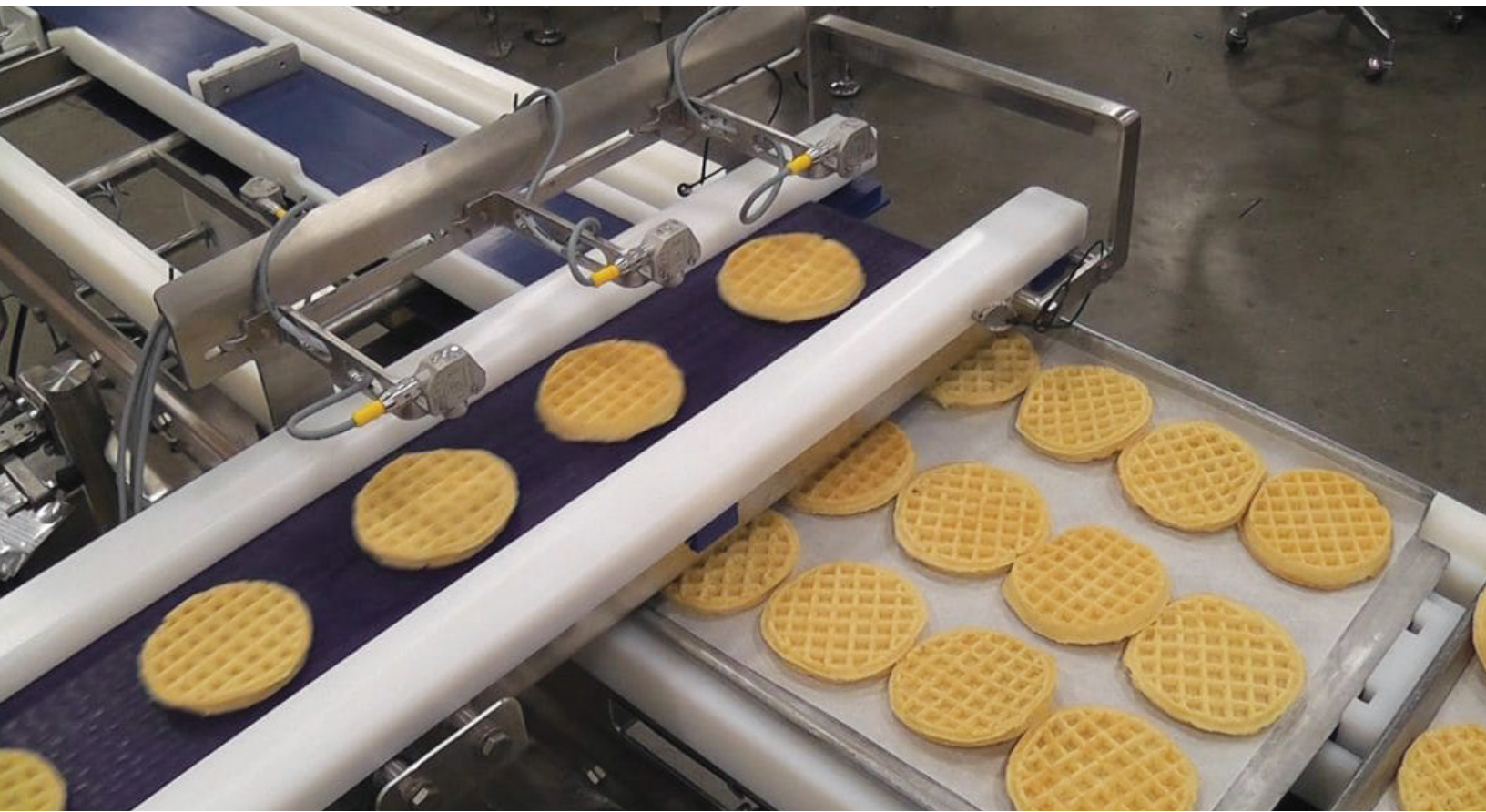


INDUSTRIAL PRECISION

Unique products with unique packaging require versatile conveyor solutions that are engineered to handle just about anything. We get everything from machined parts to raw food products to the exact location, in the exact position, at the exact time it needs to be there for the next phase in the process. When you rely on precision and flexibility for the success of your business, our conveyors are here to make it happen.

BENEFITS

- Optimal Performance and Efficiency
- Reduced Waste
- Less Downtime
- Maximized Production Output



**UP TO 120 LB.
LOAD CAPACITY**



**SPEEDS UP TO
300 FPM**

INDUSTRY APPLICATIONS

- Pharmacy + Medical
- Automation + Robotics
- Packaging
- Marking + Coding
- Food Packaging
- Brewery + Bottling



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CUSTOM APPLICATIONS

Custom application conveyor systems are designed and integrated at Stac. Our capabilities allow for specific solutions for almost any scenario. Mechanical, Electrical, and Systems engineering teams can integrate your system with existing machinery or technology. End of line packaging, CNC routing, OEM Custom Machinery, and Warehouse Management Systems are some examples of technology that is integrated into custom applications at Stac.



SYSTEM ACCESSORIES

Many types of ancillary equipment compliment a system installation. Carton erectors and sealers, label printers, barcode scanners, and stretch wrappers provide additional efficiency, increased output, reduced worker fatigue, and errors. Most systems interconnect to WMS or control systems for further analysis and data processing. We look at workforce ability, capabilities, and overall budget to provide the best recommendations for your needs.



AS/RS

Automatic Storage and Retrieval Systems (AS/RS) utilize automated cranes or shuttles to efficiently store pallets, boxes, or totes within a racking system without the use of manual processes. Conveyor moves product into AS/RS loading zones for automated pick up and storage inside the racking system. When product is called, an input signal is received and the control system extracts the product from racking, then delivers it to an outfeed station where it is picked up or transported to its destination. AS/RS systems utilize your floor space, vertical space, and labor more efficiently than conventional means by eliminating aisles, fork truck traffic and labor.



TURNKEY INSTALLATION + SUPPORT

We provide full mechanical and electrical installation, controls, and software integration. Our teams are dedicated to delivering systems on-time and safely. Our priority is customer satisfaction from project start through completion. Training during start-up is provided to make sure you are comfortable with the system and any outstanding questions or concerns have been addressed. We will recommend spare parts and maintenance plans to properly support and focus on the future of your system.

LEARN HOW WE CREATE YOUR SYSTEMS

With the use of CAD, SolidWorks, and different types of modeling software, we are able to utilize our engineering expertise to draft, concept and visualize your project from start to finish. Our team of engineers have decades of experience to give customers the reassurance that they are working with a team who understand their needs and will work with them to get the job done right!

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"It is hard to find integrators who do what they say they are going to do, and do it right. You guys have and are done a day early."

Senior Engineering Manager, Advics Manufacturing

A Few of Our Customers



TOYOTA



HONDA



AISIN



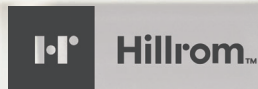
Lids



amazon

McKESSON

vuteq



ADVICS

GM



More About Stac Material Handling

Stac Material Handling designs, implements, and installs turnkey material handling solutions that deliver increased safety, productivity, and efficiency results. Established in 2004, our passion for integration has created a winning culture to provide automated and general material handling solutions that are on time and budget. Our integration capabilities and engineering background, position us for technical solutions involving and implementing today's technology in manufacturing and distribution for a better tomorrow.

"We will look out for your best interests and our history of customer service speaks for itself." Kim Schroeder, CEO

Stac 

Stac
ROBOTICS 

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