

DORNER

GARVEY

montrate

CONVEYANCE SOLUTIONS

CMC
INTELLIGENT MOTION

Every Columbus McKinnon product is engineered to help our customers work smarter, improving their operations' safety, uptime, and productivity. Our innovative, intelligent solutions combine equipment used to lift and move materials with industry-leading control and automation technology. Together, this technology helps our customers solve high-value problems that are critical to their business.

DORNER CONVEYANCE SOLUTIONS

Dorner's precision conveyor systems offer efficiency and accuracy for any material handling application. From industrial parts transport to sanitary food production lines, Dorner provides cutting-edge solutions designed to meet each customer's unique needs. Every conveyor system is built to order, and the modular designs make these conveyors easily customizable to fit perfectly into an existing system or to lay the foundation for a new production line.



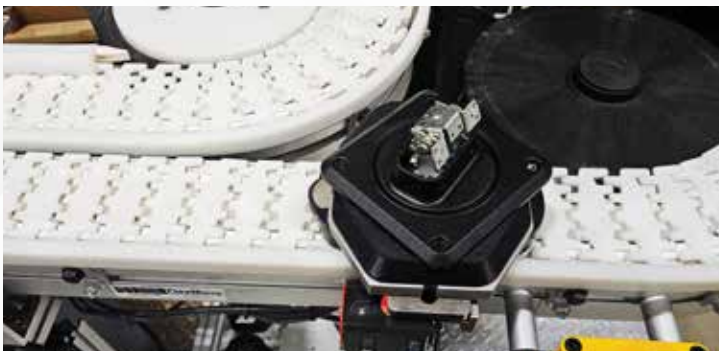
Industrial & Automation

Durable, low-profile industrial conveyors designed for precision material handling processes.



Flexible Chain

Flexible chain conveyor solutions offer a small footprint while increasing line efficiency and accuracy.



Pallet Systems

Pallet conveyors enhance smooth product motion and are ideal for robotics and automation integration.



Sanitary Stainless Steel

Stainless steel conveyors reduce sanitation downtime and improve product throughput in food production.



As an accumulation specialist, Garvey offers top-of-the-line solutions for accumulation-to-distribution systems. Utilizing Garvey's Infinity accumulation system and customizable guiding, distribution systems seamlessly transfer products from a mass flow to parallel stations with no wait time, evenly distributing them them to workstations for the next step in production. In contrast to a traditional metering system, Garvey's on-demand distribution system circulates products continuously until they encounter an empty machine. Continuous circulation guarantees that no machine sits idle, ensuring maximum production.

montratec's montrac® shuttle-monorail system offers high speed and accuracy in manufacturing, intra-logistics, and process sequencing applications. With the 100% anti-static / electromagnetically compatible design, montrac® meets the DIN standards EN 61000-6-2:2005 and EN 61000-6-4:2011.

Accumulation & Distribution Systems

- Infinity Accumulation Systems
- BiFlo Belted Recirculating Table
- Vial Tray Loading Systems
- Vial Drying Recirculation Table



montrac® Features:

- Modular construction for flexibility and scalability
- On-board power supply allows for testing and monitoring during shuttle journey
- Cleanroom classes 5 verified for production in semiconductor, e-mobility, and plastics industries
- Early detection sensor technology enables low impact transportation of workpieces
- Simplifies complex transport tasks in confined spaces and over multiple floors



INDUSTRIES SERVED

As we become the intelligent motion leader, we are combining equipment used in material handling applications with advanced control and automation technology for industries around the world. These systems can be customized to meet the needs of any industry, including adhering to hygienic, safety, or environmental standards that align with specific regulations.

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| ▪ Aerospace | ▪ Forestry & Paper | ▪ Mining, Oil, & Gas |
| ▪ Construction | ▪ Heavy Movable Structures | ▪ Pharmaceuticals |
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