

# **DORNER<sup>®</sup>**

By Columbus McKinnon

## **E-Commerce & Logistics**

---

**Flexible & Scalable  
Conveyor Solutions**

# Complete Material Handling Solutions with Columbus McKinnon

As a member of CMCO's family of brands, we have the combined industry expertise and resources to design and build custom front-to-back material handling solutions for distribution centers and e-commerce applications. With industry-leading conveyance, lifting, linear motion, and controls technology, Dorner and Columbus McKinnon is your all-inclusive partner in intelligent motion.



---

COLUMBUS MCKINNON FAMILY OF BRANDS

---



MAGNETEK





# Delivering product to the **EXACT LOCATION**, in the **RIGHT ORIENTATION**, at the **EXACT TIME** it is needed.

Dorner's precision conveyors offer the best in automated material handling technology for warehouses and e-commerce facilities. With adaptable programming, seamless integration capabilities, and custom-engineered solutions, our conveyor is designed to improve efficiency, accuracy, and throughput in a variety of applications including:

- Logistics & Distribution Centers
- Automated Grocery Fulfillment
- Prescription Fulfillment
- E-Commerce Warehousing
- **AND MORE!**

## **Benefits & Features**

- Modular and flexible designs
- Wide variety of belting & construction materials:
  - Standard, heavy duty, and FDA approved sanitary material
- High speed capabilities
- Multi-level and long run systems
- Easily handles irregular shaped, oversized, and delicate items



## Receiving & Returns

Dorner offers the flexibility, accuracy, and durability needed for front-of-line processing. With extruded aluminum or painted steel frame and features designed for easy adaptability, these conveyor systems can facilitate efficient receiving processes, setting up your entire facility for success.

### Key Features:

- Casters for easy line adjustments.
- Lift gates & retracting tails to allow staff or large to pass between conveyor lines.
- Precise product pacing and alignment.
- Easily mount sensors and vision systems for automated inventory scanning and weighing.

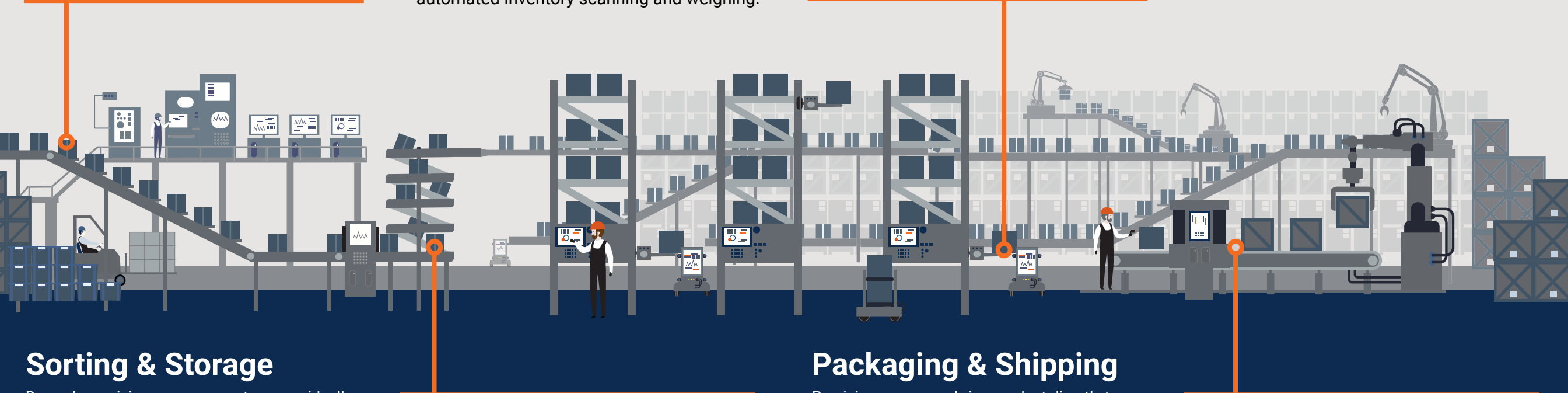


## Order Fulfillment

The light-weight, low-profile design of Dorner's 2700 Medium Duty conveyors make them the perfect option to mount to AGVs and AMRs for automated product picking. These conveyors feature a unique belt tracking design that allows them to be wider than they are long, facilitating AMR side docking for efficient product transfers.

### Key Features:

- Light-weight construction.
- Tight product transfers with accurate & repeatable product positioning.
- 24V brushless DC iDrive motor built into the



## Sorting & Storage

Dorner's precision conveyor systems are ideally suited for product sorting applications. The innovative control technology seamlessly integrates with RFID readers, barcode scanners, and vision systems to identify and accurately divert product to the exact place and at the exact time it is needed.

### Key Features:

- Small footprint elevation changes.
- Automated merging & diverting.
- Easy accessory & sensor mounting along the entire length of the conveyor.
- Precise product positioning for smooth transfers to vertical storage systems.
- Overhead & ceiling mounting options available.



## Packaging & Shipping

Precision conveyors bring product directly to the correct workstation at the exact time it is needed for speedy order packaging and shipping preparation. Whether you need to elevate product up to an ergonomic working height, take the strain off of workers handling heavy material, or precisely position product for automated labeling, Dorner's state-of-the-art conveyors are customized to meet your unique requirements.

### Key Features:

- Low-profile frames allow conveyors to pass through automated packaging equipment.
- Built-in workstations maximize system footprint and improve safety and efficiency.
- Painted steel frames ensure durability in packaging & labeling processes.



# Explore e-commerce conveyor solutions and optimize your production line today!

Scan the QR code below to learn more about Dorner's e-commerce Conveyor systems:



[dornerconveyors.com/  
industries/e-commerce](https://dornerconveyors.com/industries/e-commerce)

Ready to optimize your production line? Scan the QR code for a free consultation.



[dornerconveyors.com/  
contact](https://dornerconveyors.com/contact)