

# Max Performance Conveyor Rollers Function Where Needed

Increase throughput and productivity while improving workplace ergonomics by installing Max Performance Conveyor Rollers in your existing or new conveyor lines. Max Performance rollers solve many material handling challenges. Max Performance rollers provide easier lateral divert and load rotation, better load control (tracking) and increased reliability. This product is an excellent alternative to ball transfers and roller roller belts.

The unique performance advantages of the Max Performance roller are a function of the Rotacaster<sup>™</sup> 48mm multidirectional wheel -- a robust, all-polymer wheel that is designed and manufactured for industrial use.

For detailed information on Rotacaster multidirectional wheels, visit www.magnusinc.com.

### **Improve Performance**

- Multidirectional Movement easily rotate products for orientation, alignment or inspection
- Lateral divert roll packages laterally instead of dragging
- Load control materials are easily controlled and track straight
- **Mon-corrosive** option for wet or humid environments

## **Advantages**

- Increase productivity with easier material movement and reduced worker fatigue
- Improve reliability in dirty or gritty environments over ball transfers and reduce workplace noise with urethane Rotacasters
- Install as needed in existing conveyor sections; defer capital expenditures for new conveyor equipment. Use in driven or gravity conveyor lines.
- Fliminate product damage with increased surface contact area compared to ball transfers. Select an optimum contact surface; 65A urethane, 90A urethane or TCP Rotacasters.









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#### **Applications**

- Driven or gravity feed conveyor utilizing 1.9" diameter rollers
- Goods-to-Person workstations
- 90 degree transfers
  - Inspection and assembly stations
    - Packaging stations





Magnus Mobility Systems would be pleased to help you solve your material handling challenge. With a little information about your specific application, an optimized Max Performance conveyor roller can be recommended.

Improvement desired
Gravity or driven conveyor
Container or material type
Bottom profile
Maximum weight
Minimum carton dimension
Conveyor between frame (BF) dimension
Length of conveyor to improve
Other considerations: environment

Please contact any Magnus Mobility Systems location for assistance and a detailed solution.