



Automotive Distributor Increases Throughput by 25% with Autonomous Mobile Robots

Waytek benefits from a flexible, lower cost alternative to fixed conveyor automation



The Challenge:

Fulfilling More Orders with Limited Space

Waytek, a leading automotive electrical component distributor, struggled to keep up with the ever-increasing demand for their products amidst a worker shortage. With order volumes approaching 800 per day and a conveyor system unable to keep pace with the volume, they needed a way to scale output within the same 100,000-square-foot facility.



The Solution:

Flexible Autonomous Mobile Robots

Rather than make major modifications to their conveyor system, Waytek decided to deploy autonomous mobile robots (AMRs) to speed up their picking processes and fulfill more orders. That's because AMRs save a lot of floor space, don't have any built-in capacity limits and can easily scale without reconfiguring the facility.

Customer:

Waytek Inc.
Chanhassen, MN

Industry:

Distribution/Fulfillment

Challenge:

Manage order fulfillment with limited warehouse capacity




“Our workers are much happier. AMRs reduced their workload and enabled them to focus on value-added activities to support their customers.”

Mike Larson,
COO and Co-Owner,
Waytek


The Results:

Enhanced Throughput, Worker Efficiency and Space Utilization

 **25%**
increase in daily throughput

 **13%**
floor space regained

5 years
added to facility lifespan

 **300 ft.**
of walking time or travel waste eliminated

Note: Product appearance is subject to change

Automate material movement workflows. **Discover how.**



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