

Case Study



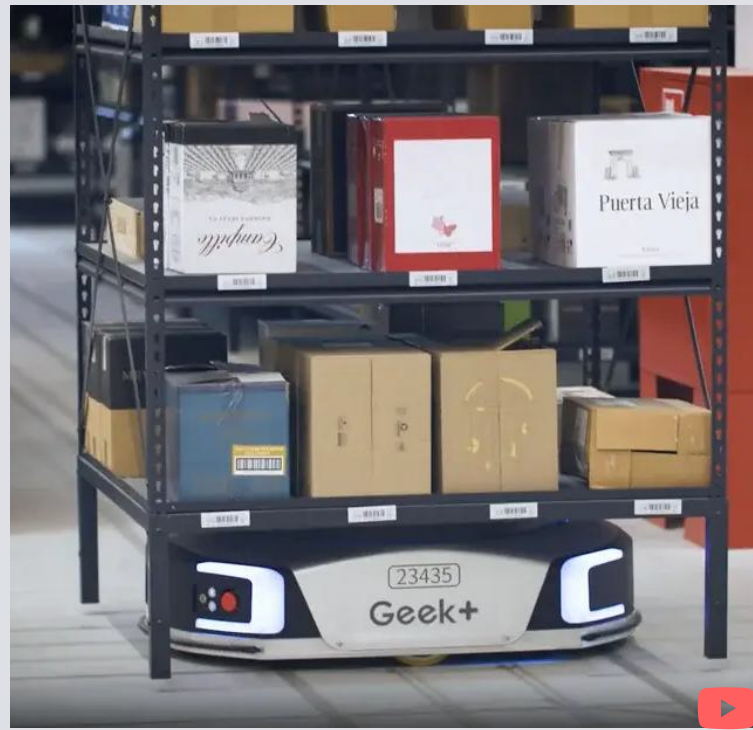
Ecommerce

P800

Shelf-to-Person


The Challenge

- E-commerce Growth: Rising online demand required faster order fulfillment.
- Manual Limitations: Existing systems caused bottlenecks and inefficiencies.
- Space Constraints: Expanding storage without disrupting operations was critical.
- Scalability Needs: A future-proof solution was essential for growth and seasonal peaks.



Geek+ Solution

- Solution Deployed: Shelf-to-Person
- AMRs Deployment: 21 robots automated picking across a 6,000 sqm warehouse.
- Optimized Storage: 330 shelves maximized capacity, with room for 100 more.
- Software Integration: Körber's WMS and Geek+ UCS streamlined operations.
- Scalable Design: Enabled storage of 40,000 additional items for future growth.



Frederick Paulsen
Project Manager, IWL
Logistics for Hawesko

Through our collaboration with Geek+ and Körber, we have revolutionized our warehouse operations, achieving remarkable efficiency and precision. This automation has equipped us to meet e-commerce demands now and into the future, enabling us to provide superior service to our customers.

Geek+ Impact

- Efficiency: Warehouse productivity increased by 50%.
- Accuracy: Automation doubled picking performance and accuracy.
- Storage: Storage efficiency improved by 30%.
- Cost-effective Growth: Positioned for seamless expansion and seasonal demand.

About Customer

Hawesko Group, one of Europe's largest premium wine and champagne distributors, handles over 20 million bottles annually through its retail, wholesale, and e-commerce divisions.