ASRS | A Case Study

KLINGSPOR, USA: CarryPick for Expanding Inventory

The Customer and Their Requirements

KLINGSPOR, one of the world's leading manufacturers of high-quality abrasive products, was quickly outgrowing its manufacturing and distribution center in North Carolina. A planned expansion was an ideal time to bring automation into the facility.

Working with Swisslog, KLINGSPOR deployed 16 CarryPick AGVs supporting 962 storage racks, two pick stations and one replenishment station. Swisslog's SynQ CarryPick Director was integrated with KLINGSPOR's warehouse management system for automation control.

CarryPick has a number of advantages for a company like KLINGSPOR. It can be deployed in an existing facility without modifications, offers exceptional scalability for future growth and can provide the continuous reliability the business needs. If a robot has to be taken off-line for service, the remaining robots automatically compensate for the missing robot to keep orders flowing.

SWIZELOG

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"Thanks to CarryPick we were able to reduce our inventory errors by 50%"

- Jakob Dreisbach, VP of Supply Chain and Manufacturing, KLINGSPOR



Growth & Impact



SynQ Software 16 KMP600 AGVs, 962 Racks



Increase in Flexibility



