

Faster Order Processing for Delivery within 24 Hours Technical Wholesale

Features and Benefits

- Picking speed almost tripled
- Drastically reduced travel time
- Reduction of the storage area footprint
- Less personnel

Industry Group: ASRS

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Wildkamp is a technical wholesaler located in Coevorden, Netherlands. Wildkamp delivers their hardware within 24 hours to 50 of their own retail outlets and to customers directly. This requires a very short order processing time. In the distribution center they stock approximately 100,000 different articles for industry sectors like building, agriculture and installation. Availability and delivery speed of products is a driving factor for the company.

Growing numbers of orders and articles, coupled with the demand for increased picking speed, required Wildkamp to either move to a larger warehouse or make more efficient use of the available space. Operators had long travel times going down isles by fork trucks or walking, requiring an increasing workforce. Therefore, Wildkamp was looking for a solution that combined saving space, shorter travel times, less personnel, faster order picking and connection to their new ERP system. Due to this growth, an LR 35 Vertical Buffer Module solution was the answer to these needs.

After intensive consultations the most efficient solution was the installation of 6 LR 35 Vertical Buffer Modules. The mezzanine floor at Wildkamp was cut out to fit the 6 11-meter-high units, utilizing height to the maximum. Every unit has its own turntable and LED pointer, all controlled via Power Pick Global inventory management software, enabling continuous batching and storage preparation. Put Frames, especially designed to facilitate working with order picking trolleys were installed opposite the LR 35 units. With the help of Power Pick Global

software and the display tool, picking is facilitated by pick-to-light and put-to-light technology, article pictures and exact location information. Put-to-light, barcode scanning and color identification of exact bin locations in the Put Frame guarantee correct and fast handling. Picking speed was almost tripled. Articles from various storage locations were relocated to the LR 35s, reducing travel times drastically. The number of operators was cut down to 1-2 people at regular times, with up to 3 people at peak times.



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