

Case Study

# Delivery within 24 Hours





# Optimized wholesale

## Customer and task

Wildkamp stores approx. 100,000 different articles in their distribution center.

Product availability and delivery speed are driving factors. A growing number of orders and articles, coupled with the demand for increased picking speed, required Wildkamp to either move to a larger warehouse or to use available space more efficiently.

Overall, they were looking for a solution that combined saving space, shorter travel times for operators, fewer personnel, faster order picking, and a connection to their new ERP system.

## Solution

They selected six Kardex Miniload-in-a-Box. Each included a turntable, LED pointer, and Kardex Power Pick System software. The Kardex Power Pick System enables continuous batching and storage preparations. The mezzanine floor was cut out to fit the six 11-meter high units, utilizing height to the maximum.

Put frames, designed to fit picking trolleys were installed. The Kardex Power Pick System and the display tool facilitate picking with pick-by and put-to-light functionality, article pictures, and exact location information. Put-to-light, barcode scanning, and color identification of bin locations in the put frame enable correct and fast handling.

Articles from various storage locations were relocated to the Kardex Miniload-in-a-Box units. The number of operators was reduced to 1-2 persons at regular times, with up to 3 people at peak times.

## Case at a glance

### How we took our customer from task to solution

Wildkamp is a wholesaler of technical hardware in Coevorden, Netherlands. Goods are delivered to 50 of their own stores and to customers directly, including building sites. Due to growth more space and accuracy was required and a Kardex Miniload-in-a-Box\* from the product family Vertical Buffer Module (VBM) was the answer to these needs.

\* formerly Kardex Compact Buffer

Picking  
speed almost  
**tripled**

Drastically  
reduced  
**travel time**

Reduced  
warehouse  
**footprint**





### Scope of delivery



6 Kardex Miniload-in-a-Box, each equipped with LED light  
W: 2,350 | D: 9,995 | H: 11,000 mm



Kardex Power Pick System warehouse management software with  
continuous batching and pick-by/put-to-light features



Put frames