

Case Study

Moving into the Future





Smart solutions for fast growth

Customer and task

Besli is an electrotechnical wholesaler delivering 100,000+ high quality products directly from its warehouse to primarily retailers. Looking towards the future, Besli was concerned with how increasing inventory demands would impact its logistics processes and warehouse layout.

The company approached Kardex to identify the best option for a sophisticated, modern and automated distribution center. By creating a tailor-made solution, Kardex ensured Besli could seamlessly grow hand in hand with its customers' demands and industry trends.

Solution

Faster, safer and more efficient! For its new distribution center in Heteren, the team chose 3 Kardex Miniload-in-a-Box* and 4 Kardex Shuttles with Display-LED Navigators. Both solutions included the Kardex Power Pick System warehouse management software with batch pick flow rack and put-to-light systems. The integrated solution maintains medium/high picking performance for uniquely sized articles and articles in bins.

It provided not only considerable space savings, but also reduced product search times by 30%. In addition, order processing as a whole, has become 50% more efficient due to shorter walking distances and enhanced operator performance. The solution provided the logistics team of 14 with a positive boost - meeting the demand for stability, structure and visibility.

Case at a glance

How we took our customer from task to solution

Besli is a Dutch electrotechnical wholesaler based in Heteren. Due to the growing market, Besli faced a significant increase in its inventory's quantity and range. The automated solutions from Kardex Remstar helped Besli improve picking performance and delivery reliability. The company achieved product security, warehouse efficiency and a significant reduction in search times.

Enabled
inventory

Reduced
search times
by 30%

Opportunity
for growth

* formerly Kardex Compact Buffer



Scope of delivery



3 Kardex Miniload-in-a-Box with scope for future expansion
W: 10,470 | D: 2,350 | H: 9,700 mm



4 Kardex Shuttles with Display-LED Navigators
W: 3,980 | D: 2,921 | H: 9,950 mm



Kardex Power Pick System warehouse management software