

Case Study

Precise Order Picking





Space-saving storage

Customer and task

Chocolate World manufactures chocolate moulds and machinery for global customers and stocks approx. 1,500 moulds and custom pieces.

To become fit for the future, they moved manufacturing and warehousing to a new location with less floor space, but significantly taller.

Chocolate World had four main goals:

- 1) reduce walking distances and physical exertion caused by picking from 45-kilogram boxes and shelves;
- 2) optimize productivity and capacity;
- 3) meet same-day delivery demands by increasing speed and accuracy;
- 4) find a more reliable ERP system with accurate stock levels.

Solution

Kardex installed two Kardex Miniload-in-a-Box, adapted to the facility's height. This enables maximum utilization, highly-compact storage, precise order picking, and ensures fast, accurate delivery. Now orders received by 3pm dispatch on the same day.

Kardex implemented the Kardex Power Pick System warehouse management software to guarantee a smooth process and permanent stock overview. Employees know exactly which moulds are available and at which storage locations.

This solution does not require intensive training or additional staff, and enables further growth.

"We wanted to store 1,500 items in boxes and pick 300 order lines/day. The Kardex Miniload-in-a-Box handle up to 500 orders and store 2,736 custom boxes. Our expectations were truly exceeded!"
Hans Bruyndonx, Buyer, Chocolate World.

Case at a glance

How we took our customer from task to solution

The Belgium based chocolate mould manufacturer, Chocolate World, decided to relocate to a new, modern location when growing sales pushed their manufacturing and warehousing capacities to the limit. They now depend on the Kardex Miniload-in-a-Box* from the product family Vertical Buffer Module (VBM) for efficient order picking.

* formerly Kardex Compact Buffer

Ergonomic
working
conditions

Same-day
order processing

Precise
order picking



Scope of delivery



2 Kardex Miniload-in-a-Box
W: 2,430 mm | D: 10,755 mm | H: 8,500 mm



Kardex Power Pick System warehouse
management software