

Sector:

Trading company operating in the field of hardware for window and door frames and furniture accessories.

Site:

Barge (Cuneo)



Battisti Francesco Snc

CASE *history*



Vertimag EF for a updated order management

Battisti Francesco, a trading company that has been operating in the field of furniture hardware for more than fifty years, has chosen the Ferretto Group automated vertical storage solution to optimise order preparation and management.

Objectives:

- Reduce the area occupied by the warehouse, making the most of the height available
- Reorganise and speed-up order preparation processes
- Optimise material picking time
- Reorganise the department to bring it in line with the rest of the company's upgraded procedures

Solution:

- Vertimag EF 65 XL550-2GIO automated vertical storage system
- side 1 - internal bay with Ergo-Tech system for intensive order placement
- side 2 - opposing internal bay with Ergo-Tech system for picking orders to be shipped
- Positioning on load distribution plates for location on a heated floor
- Integration of the warehouse into the company's operations
- Standard customer colours consistent with its corporate brand identity

Technical details:

- WMS management software directly connected to the company's ERP
- Double opposing bays for material placement and shipping

Added value:

- Reduction of the warehouse surface area
- Improved management of material lists, both incoming and outgoing
- Optimisation of stored volumes
- Optimisation of material location times
- Increased operator safety.



Storage system facts and figures:

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|---|----------------------|
| Total height of vertical storage system | 6,045 mm |
| External dimensions (D x W) | 2,504 mm x 4,734 mm |
| Tray dimensions (D x W) | 650 mm x 4,250 mm |
| Total number of trays | 30 |
| Total shelving surface area | 82.88 m ² |
| Useful storage volume | 14.50 m ³ |