

FERRAMENTA BATTISTI - VERTICAL LIFT MODUL

Vertimag, the vertical lift machine, for an updated order management

Battisti Francesco, a trading company that has been operating in the field of furniture hardware, has chosen the Ferretto vertical lift modules to optimise order preparation and management.

Battisti is a trading company in the province of Cuneo, which has been operating in the window and door hardware and furniture accessories sector for over fifty years.
Founded as a retail shop, over the years the company has moved towards a different type of sale, until it became a company that mainly caters to professionals in the woodworking and door and window frame industries.
Among the main products dealt with technical locking systems for windows and doors, door and window automations, handles and co-ordinates for furniture, technical accessories for the furniture industry, paints and wood preservation treatments, all from a range of 30,000 references.

CUSTOMER
Ferramenta Battisti

WHERE
Barge (Cuneo)

SOLUTIONS
Vertical lift module Vertimag
Warehouse Management System



Warehouse automation for fast, precise and flexible customer service

Dynamic and continuously expanding, Battisti's strengths lie in quality, enhanced by the presence of highly specialized personnel. Constant growth has required the company to take a leap in the management and storage of products and references, to provide its customers with an increasingly efficient, fast and precise service.

7 Vertimag vertical warehouses for better space management and process optimisation

Battisti, faced with the need to better reorganise its supply chain, chose to rely on Ferretto, who, after a careful study of the sector, identified vertical warehouses as the ideal solution to better manage the vast range of references in the catalogue. The process was carried out in two stages: firstly, 3 Vertimag vertical warehouses were introduced and then 4 more were added for a total occupied surface area of 88m2, giving the company a useful storage area of 665m2. This advantage made it possible to reorganise the space by making the most of the available heights and gaining useful square footage to be allocated to other activities. All the warehouses are equipped with the Ergo-Tech picking bay, a system exclusive to Ferretto, which allows operators to work on a plane at the same height in perfect ergonomics and safety. One of the 7 warehouses is also equipped with opposing bays that increase efficiency by allowing operators to carry out refill operations on one side of the warehouse while keeping stock levels constant, at the same time proceeding on the other side with order fulfilment operations for their customers.



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

- N. 6 Vertimag vertical storage systems with Ergo-Tech picking bay
- N. 1 Vertimag vertical storage system with double bay 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
- WMS management software directly connected to the company's ERP

Value added

- 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

WAREHOUSE IN NUMBERS

Surface area occupied by the storage systems	88 m2
Total number of trays	225
Total shelving surface area	665 mq m2