

VALFIEMME SRL - AUTOMATIC STORAGE SYSTEM

Valfiemme chooses automatic storage systems. More efficient processes and better support for the production department with Vertimag

Steady growth and market share gains led the company to start a comprehensive technological and process renewal. Ferretto guided Valfiemme through its transition to automatic storage systems Vertimag.

Valfiemme, an important sole manufacturer headquartered on the Riviera del Brenta, has been producing soles and insoles since 1984, supplying prestigious national and international fashion and lifestyle brands.

In 2022, steady growth and market share gains led the company to start a comprehensive technological and process renewal.

As part of this ambitious project, in order to increase production capacity - which was necessary due to the constant growth in demand - Valfiemme moved from an area of 800sqm to a 3,000sqm production facility. This space increase came together with a major transformation of the logistics system.

CUSTOMER
Valfiemme Srl

WHERE
Fiesso d'Artico

SOLUTIONS
Vertical lift module Vertimag
Warehouse Management System



Vertimag: renewed production processes in the name of automation

In fact, one of the main objectives of the company was to optimize, in the new insole department, the storage of the hardened and shaped steel sheets intended to be placed in the various insole models. To meet this requirement, Ferretto guided Valfiemme through its transition to automation. Conventional static racking was thus replaced by Vertimag vertical automatic storage systems. Thanks to this solution, the company has optimized space management, making the most of the available height, and has improved production activities by speeding up material handling and streamlining processes.

Objectives

- Reorganizing space in the new production department
- Reviewing processes in the insole department, making them leaner and faster
- Renewing the company with a technology-based approach

Solution

- 2 Vertimag vertical storage systems to manage steel sheets
- Warehouse management software developed by Ferretto Spa and interconnected to the company's ERP
- Piece counter to facilitate picking operations

Value added

- Better space management in the production department, which has allowed the company to recover useful areas for new activities
- Faster handling of steel sheets
- Real-time stock management through connection to the company's ERP
- Fewer errors in the picking of items with very similar codes
- General technological modernisation and process innovation

WAREHOUSE IN NUMBERS

Storage system facts and figures: 2 Vertimag 65M550 - Single internal bay	
Storage system height	5,661mm
External dimensions (D x W)	2,521mm x 3,552mm
Tray dimensions (D x W)	650mm x 3,050mm
Tray capacity	550 kg
Total number of trays	59
Total shelving surface area	117 m2
Surface area occupied by the storage system	18m2