



ATELIER FRAGRANZE MILANO - VERTICAL STORAGE MACHINE

Atelier Fragranze Milano - Innovates its logistics with vertical storage machine

Atelier Fragranze Milano chose the Ferretto's vertical storage machine [Vertimag](#) to upgrade its logistics. The result of process innovation combines optimized space, simplified order preparation and continuous traceability of each item in stock.

AFM - Fragrances crafted with great attention to details and cutting-edge technologies

Atelier Fragranze Milano is a leading Italian fragrance producer with an entirely "Made in Italy" range of perfumery, home care and body care products. Its production process is based on attention to detail combined with precision and cutting-edge technology.

CUSTOMER

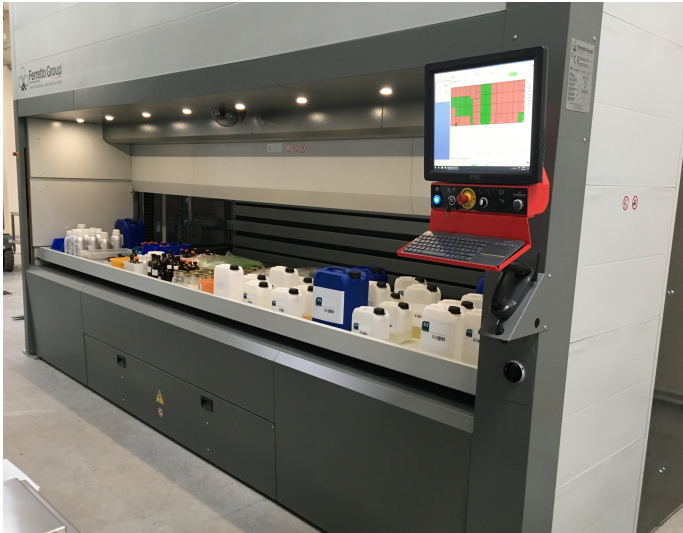
Atelier Fragranze Milano

WHERE

Milano (MI)

SOLUTIONS

Vertical lift module Vertimag



Automation along the entire industrial process

Continuous growth and an increase in orders generated a double need for AFM: it was necessary to reorganize the space available for storage on the one hand and to reorganize production management on the other. To address these needs, AFM asked the Ferretto to develop and implement the technologies required for the automation of its logistics department. The solution proposed by the Ferretto was based on the installation of its the Vertimag vertical automatic storage system for the storage and handling of the products used to create fragrances.

The advantages of Vertimag for Atelier Fragranze Milano

The new, fully automated logistics structure enabled AFM to simplify and speed up picking operations, thus increasing productivity. The storage system management software, directly connected to the company's ERP, is one of the added values of the system. The ERP sends the lists of the raw materials needed in real time, speeding up the entire production process.



Continuous improvement: fewer errors and greater traceability

Thanks to the codes lector bares and to the qr code, the operator comes in unilaterally. Operators can also report any discrepancies found in the inventory. The management system makes the necessary adjustments immediately, all without the use of paper documents.

Objectives

- Reorganize the available storage space
- Simplify picking operations
- Increase production
- Simplify order preparation
- Improve stock traceability
- Increase stock protection and cleanliness
- Automate and upgrade the production process

Solution

- No. 1 VERTIMAG storage system - Single bay, 4.445 m high.
- No. 17 trays - 4,250 x 840 mm - 300 Kg load capacity each.

Value added

- Process innovation
- Optimization of available storage space
- Simplification of order preparation
- Continuous traceability of handling operations and inventory

WAREHOUSE IN NUMBERS

Total height of vertical storage system	4.445 mm
External dimensions (D x W)	3.074 mm x 4.734 mm
Tray dimensions (D x W)	840 mm x 4.250 mm
Total number of trays	17
Total surface of trays	60,69 mq
Useful storage volume	18,21 m ³