

AURIGANE - AUTOMATED STORAGE

Eyewear: Aurigane chooses Vertimag for more precise and safer automated storage

The company, which specialises in the production and sale of sunglasses, eyeglasses and reading glasses, decided to switch to automated storage management for its finished products and accessories.

Established in Vicenza in 1992, Aurigane immediately specialised in high-precision mechanics applied to the eyewear industry, producing components and finished products for the most important brands in the sector.

Today, this important Italian company is present on the market with 3 main brands dedicated to prevention and to the care and wellbeing of eyesight.

Under the Utilissimi brand, it supplies around 6,000 pharmacies in Italy and online with reading glasses and sunglasses for the whole family.

Under the Emblema brand, instead, Aurigane designs and manufactures special glasses for motorcyclists.

Finally, the Players brand is dedicated to sunglasses and eyeglasses for all types of sports, which are sold both online and in three shops in Vicenza, Turin and Milan.

CUSTOMER

Aurigane

WHERE

Vicenza (Vi)

SOLUTIONS

Vertical lift module Vertimag
Warehouse Management System

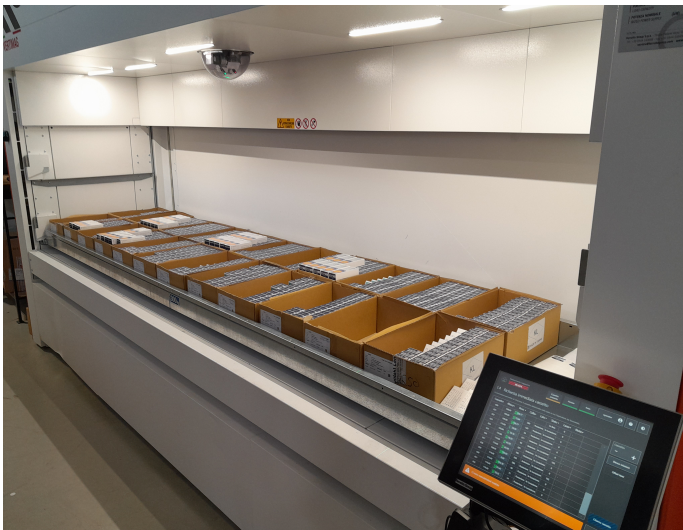


Space reorganisation to better manage finished products and accessories

Aurigane decided to make a major investment in automation with the aim to offer its customers an increasingly efficient and precise service. To achieve this goal, it asked the support of Ferretto Spa, which guided and supervised the company's transition from traditional storage on shelving units to automated storage through the introduction of three Vertimag vertical storage systems.

Process automation for faster and more accurate picking

This solution allowed Aurigane to better manage the storage of glasses and accessories such as lenses and wellness and personal care products, distinguishing them in the various trays by colour, power and size. Thanks to the single internal bay of the storage systems, operators have considerably speeded up order preparation activities, while perfect ergonomics and safety are ensured. The laser pointer, which indicates the item to be picked with a light signal, has further simplified operations and significantly reduced picking errors.



Vertimag allows much space to be recovered and used for other business activities

By exploiting the height of its warehouse, Aurigane gained useful floor space for other activities. In the 36 square metres occupied by the storage systems, in fact, the company can now store products that would otherwise take up 384 square metres. Thanks to the closed structure of the 3 machines and the organisation of the items in a total of 126 trays, the goods are clean, orderly arranged and well protected.

Objectives

- Reorganising the storage of finished products in the best possible way in order to recover space to be used for other activities
- Guaranteeing proper product preservation and cleanliness
- Speeding up order preparation processes
- Reducing errors

Solution

- 3 Vertimag vertical storage systems for eyewear, lenses and wellness and personal care products
- Warehouse management software developed by Ferretto Spa and interconnected to the company's ERP

Value added

- Improved space management
- More efficient customer service
- More order and cleanliness
- Fewer errors
- Inventory control in real time
- Maximum ergonomics for operators

WAREHOUSE IN NUMBERS

3 Vertimag vertical storage systems with double internal bay

External dimensions	3.091mm x 4.152 mm
Tray dimensions	840mm x 3.650mm
Tray capacity	300kg
Total number of trays	126
Total shelving surface area	384m ²
Surface area occupied by the storage systems	36m ²