MAGMATIC

ECONOMIC, FLEXIBLE AND COMPACT AUTOMATED STORAGE SOLUTION FOR HEAVY LOADS



OF MAGMATIC

The software solution is much more than a material flow controller. It manages the products, locations, lot numbers, determines and executes all the movements. Just give it a product code and the system retrieve the pallets.

It can achieve the full performance of the store at 98% filling rate!

ESPECIALLY DESIGNED & EFFICIENT IN THE FIELD OF:

- FOODS & VEGETABLES
- MEAT
- PHARMACEUTICALS
- OFFICE SUPPLIES
- INDUSTRIAL PARTS

PROVEN FLEXIBILITY WITH MAGMATIC AUTOMATED STORAGE SYSTEMS: 40 IMPLEMENTED INSTALLATIONS WITH A TOTAL CAPACITY OF 1 MILLION PALLETS AND 100.000 MOVEMENTS PER DAY IN 10 COUNTRIES

IN COLD STORES

How is it possible to be compact without losing flexibility?

Thanks to its small footprint, the MAGMATIC solution can serve confined spaces with minimal flexibility. These vehicles are bidirectional, relatively light and therefore consume little energy in the warehouse.

Ideally suited for handling frozen food products in temperaturecontrolled premises (-28°C), they are the most economical solution for compact storage.

IN PRODUCTION STORES

Productions stores are close to a factory and combine raw materials, semi-finished goods and finished goods. They operate as buffers in forefront of the logistics.

With the MAGMATIC you can easily serve different levels and sides of a building, with only a few conveyors. The MAGMATIC vehicles can leave the store and travel to a working or picking station, if necessary even across a bridge between buildings.

Moreover, MAGMATIC can easily be adapted to the various shapes of buildings and to specific product flows, which is particularly convenient for existing premises.



MAGMATIC







FEATURES OF ALL MAGMATIC COMPONENTS

- Modular applicable standard devices
- Reliable in running operation
- Low operating and maintenance costs

THE ELEVATOR LEVMATIC

A simple and reliable elevator moves the MAGMATIC vehicles with or without pallets, from one level to another. It is like a conveyor, only vertical.

THE VEHICLE MAGMATIC (VM)

Independent, automated and battery-operated, every vehicle has access to every pallet in the warehouse.

Maintenance during operating hours and outside of the storage is possible.

The MAGMATIC vehicle is as flexible as a reach truck... but is is fully automatic.

THE RACK MAGMATIC

Robust, it supports the pallets and guides the MAGMATIC vehicles at the same time.





