

systore

SYSTORE
THE TAILOR-MADE SOFTWARE
FOR THE MODULAR AND
FLEXIBLE MANAGEMENT OF
OVERALL LOGISTICS SOLUTIONS



SYSTEM
Logistics

A MEMBER OF THE KRONES GROUP

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**Solutions
and products**

SYSTEM
Logistics

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CREATED FOR AUTOMATION

Entirely designed and developed within System Logistics, Systore encloses in a single package all the tools required for fully checking the different technologies that make up an intralogistics solution, such as stacker cranes, mini-load systems, FRS (Fast Rotation Storage), AGVs, shuttle cars, SVL (System Vehicle Loops) systems, robots, pallet and package transport, but also third party machines and software, with the support of an advanced graphical interface with real-time display of what is happening in the system.

SINGLE PRODUCT AND TOTAL FLEXIBILITY

The modular structure and the wide range of customization options ensure the high scalability of Systore: an "All-In-One" product that considers the system as one single entity, guaranteeing top performance and control and fully meeting customers' needs.



AS/RS AUTOMATED STORAGE & RETRIEVAL SYSTEMS

AS/RS are designed to minimize the space within warehouses and to obtain higher levels of efficiency and productivity.

System Logistics offers its customers a wide range of flexible and tailor-made AS/RS systems with high quality handling systems and software which are designed, developed and produced in-house.

The range of AS/RS includes:

- Stackers Cranes
- FRS
- LogiMate



AGV AND MATERIAL HANDLING SOLUTIONS

AGV are autonomous vehicles for any kind of handling activity inside a factory. They can connect production lines to the warehouse and dispatch areas, and are also suitable for many functions to service filling and packaging lines:

- **Supply and storage** of packaging materials.
- **Recycling of material** and removal of waste.
- **Storage and handling** of format part, tools and machines modules.
- **Pallet storage & handling** of full pallets and empty pallets.

They are able to handle different types and dimensions of unit loads (pallets, bins, etc.).



PICKING SOLUTIONS

LogiMate Solutions can support a wide range of Picking and Order Fulfillment Activities, from the most advanced automated case-picking applications (MOPS) to the most efficient Unit Picking solutions based on the use of ergonomic GTP stations.

MOPS solutions, empowered by the well-renown System Logistics Best-Fit Software for the creation of perfectly-built mixed order pallets, are specifically designed for working natively with an **extensive range of FMCG package types**, making it the perfect solutions for high-volumes order fulfillment centers within the Food, Beverage & Grocery industries.



PickMate is the ideal solution for the automation of food & beverage picking processes characterised by up to 100 SKUs and a high number of repeated orders.

With PickMate, the management of individual packages is delegated to a **robot** equipped with a **sophisticated vision system** which performs all the handling and manipulation operations for different types of package (cartons, bundles, cases, etc.) straight from the source pallet to the order pallet.

SortMate autonomously manages the entire inbound and outbound sorting process for fruit and vegetables, from the arrival of goods to distribution to different destinations.

The system mainly consists of anthropomorphic robots with integrated vision and AGV, which handle pallet movement.

