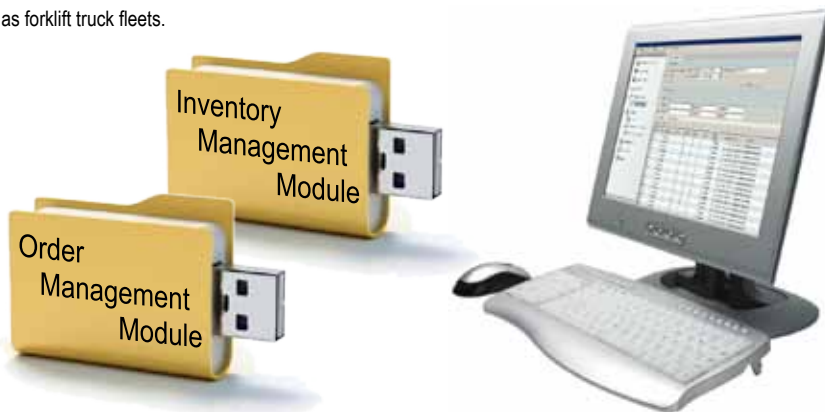


E'wms[®], Egemin's intelligent warehouse management system for automation

Egemin's Warehouse Management System (E'wms[®]) delivers efficient and lean material distribution operation systems through unrivaled personnel, inventory and equipment management. Experience 99.9% inventory accuracy and up to 35% productivity improvement from your automation environment.

What is E'wms[®]

The Egemin Warehouse Management System (E'wms[®]) links your logistic environment and the equipment available in your warehouse. It consists of two main modules and is specifically designed to work with all forms of automation, as well as forklift truck fleets.


















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E'wms[®] add-on modules

- | | | |
|--|--|---|
|  Track & Tracing module |  Visualization |  Satellite storage |
|  Statistical & KPI Management reporting |  AGV systems |  Advanced intake goods reception |
|  Location and stock optimization |  Equipment alarm management |  AS/RS systems |
|  Trailer Patterning |  Pick-to-light systems |  Put-to-light systems |
|  Yard Management |  Warehouse Control System |  Sortation systems |

1. Track and Trace screen provides real-time information about a products life through the system.
2. Inventory Management screen with location data, carrier details and inventory information.

E'wms® core functionality and benefits

- » Inbound Processing
- » Distributed Order Management
- » Outbound Processing
- » Inventory Management
- » Work Orders
- » Goods-to-Man / Man-to-Goods
- » Maximize labor and equipment efficiencies
- » Designed for fully automatic and manual warehousing
- » Modular software for efficient project configuration
- » Modules are integrated into one base package
- » Designed to integrate with all common ERP software
- » Fully compatible with multi-warehousing

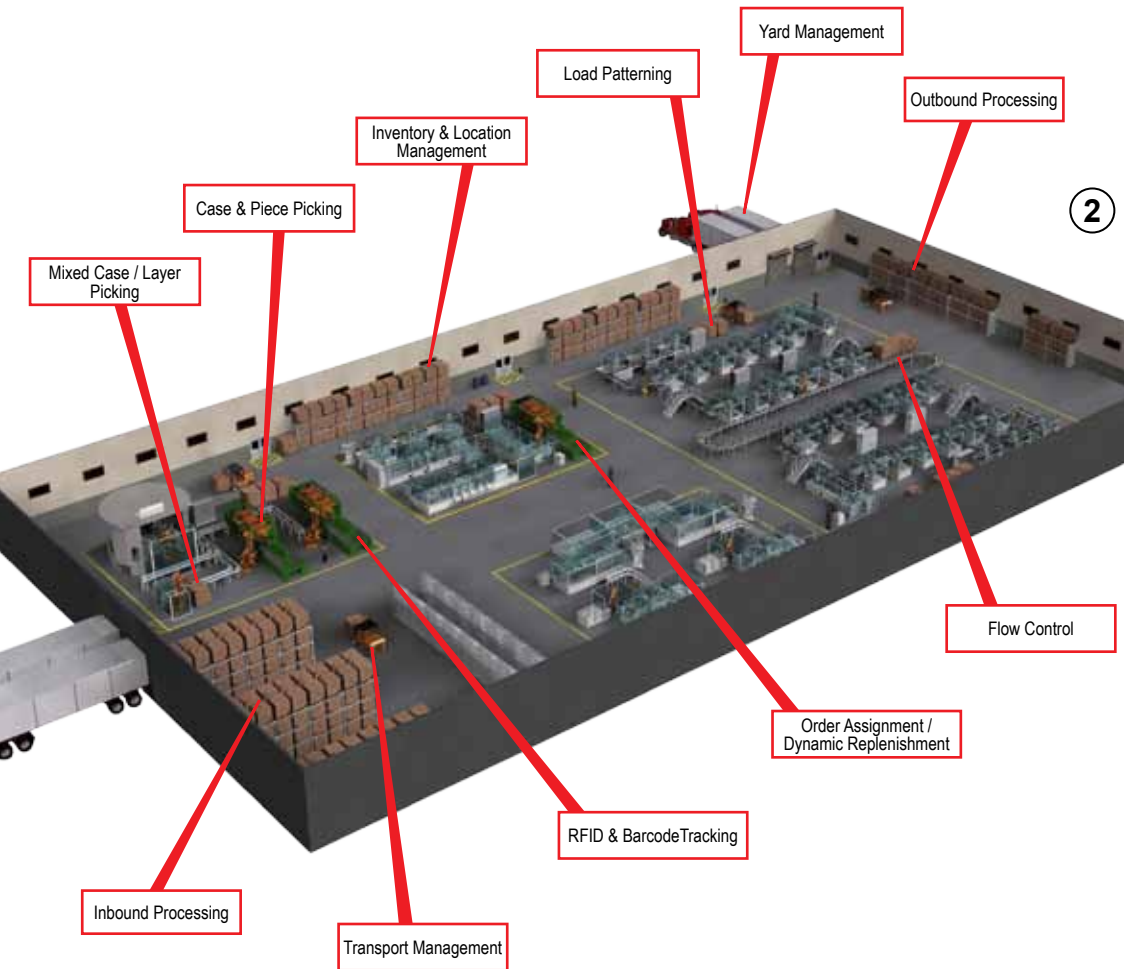
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1. Location Management screen with warehouse positions in side view and clear color coding for location status.
2. Transport Management screen for manual generation of new transport orders.



Inventory management

The inventory management module stores product according to the carrier and compartment number, product attributes (owner, lot, quality, abc qualification), storage zone, etc. Cross-docking operations move products of a specific customer from reception directly to dispatch. Allocates warehouse inventory to order lines based on intelligent allocation algorithms: least remaining stock per carrier, FIFO, FEFO, capacity distribution & optimization, etc. Orders are automatically reallocated to another carrier in case of unexpected product shortages.

Order management

The order management module assigns orders to resources based on priority, due-out time and order reception time. E'wms® supports order picking concepts such as single order picking, batch picking and cluster picking. Furthermore, optimization algorithms are implemented for these concepts to fine-tune the product flows.



Scan the box above with your smartphone to view additional E'wms information at www.egeminusa.com



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