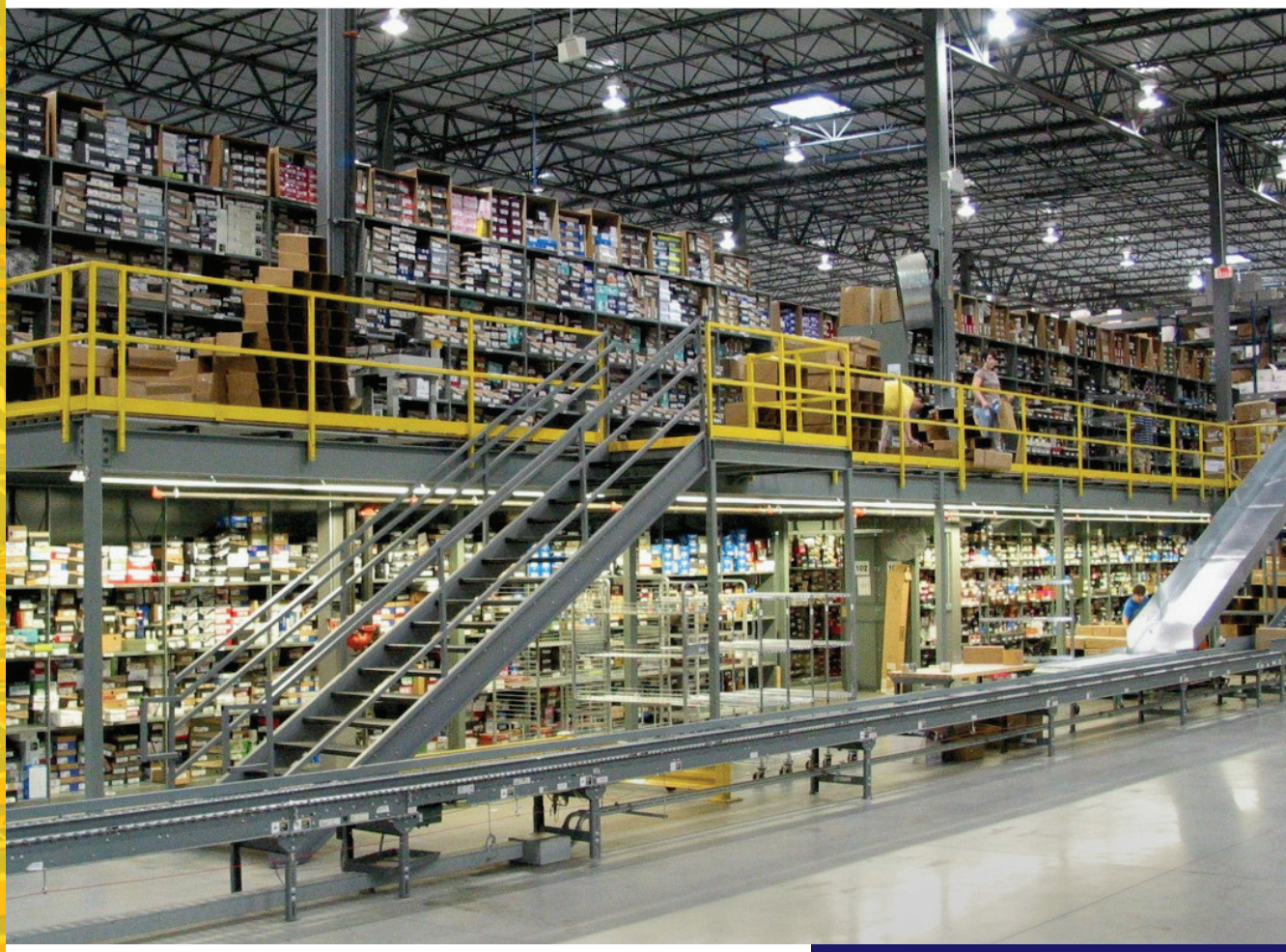
E-DISTRIBUTION

SMARTER DISTRIBUTION | COMPLETE SOLUTIONS

MULTI-LEVEL STORAGE & CONVEYOR PICK MODULES



E-Distribution is one of the nation's leading integrators of multi-level pick module systems, combining storage racking, various flow components and conveyor systems on multiple levels for optimal space utilization and order fulfillment.

Multi-level pick modules provide increased pick facings of case flow and full case pallet flow, as well as simple shelving for slow pick items. Cartons and items are picked to carts, placed in totes on gravity conveyor or picked and placed on powered conveyor for transport to palletizing area or sorted to dock area for shipment.

Modules can achieve considerable ROI with a minimum of 12,000 picks of cases and totes, or a combination of both per day. Order picking productivity is further enhanced by adding pick-to-light software or voice pick packages which allow faster and more accurate selection.

- **Pick Module Design & Integration**
- **SKU & Inventory Analysis**
- **Case Flow Layout & Product Slotting**
- **Structural & Roll-Formed Rack Components**
- **Wheel Bed, Flow Track & Span Roller Systems**

Pallet Flow Selection
A 2-3 deep pallet flow design on one or more levels allows fast and continuous replenishment of several pallets in a single pick slot. Case selection from pallet flow is accomplished at a high rate and in a concentrated area within the module. The surrounding racking and floor space is used as reserve storage feeding the module pallet flow lanes.





Case Flow Selection
8-12' deep case flow racking designed on one or more levels of the module provides as many as 35 pick facings per bay to accommodate the slow to medium speed product items in the facility. Case flow sku's should be audited on a regular basis so that products moving faster than a week's inventory in the pick slot are relocated to a larger pick slot or pallet location. The replenishment labor of items moving faster than a week will cause labor costs to increase significantly on those items.



Shelving or Wire Decking Selection
Steel shelving or wire decking on module levels provides storage and selection of slow moving items. Usually these items are picked and placed in totes or corrugated boxes and placed on carts and/or conveyor to merge with the other lines in an order. These slow movers are concentrated in a smaller footprint cutting travel time down for order selection. Order picking productivity is further increased with voice or pick-to-light software.

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Additional locations
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