

RIDG-U-RAK

RIDG-U-RAK

Pick Module Storage Systems

Multi-Level Order Picking and Storage Rack Systems

The goal of a Pick Module Storage Rack System is to optimize product flow. Pick modules utilize pallet and carton flow racks through a storage rack system to expedite the order-fulfillment process. Pick module system designs may include pallet flow, carton flow, selective pallet rack and other storage methods and conveyors to optimize product flow.

Pick module systems for order fulfillment and storage operations in distribution centers

High throughput order fulfillment Product loads are moved from pallet racks through the system before being broken into cartons and pieces, where they are sent to designated pick areas for processing and shipment. There is a lift truck aisle on one side of the systemand an order picking aisle on the opposite side. Pallets and products are inserted into the system on the truck aisle side and removed by order pickers on the other side.

This flow-through concept allows distribution operations to be consolidated into one facility that handles all of the logistics and helps to lower fulfillment costs. The pick module system provides the most efficient use of space and labor possible by utilizing every square inch of premium warehouse area cost-effectively and delivering an organized flow of products being readied for shipment to customers.





Pick Module Storage Systems



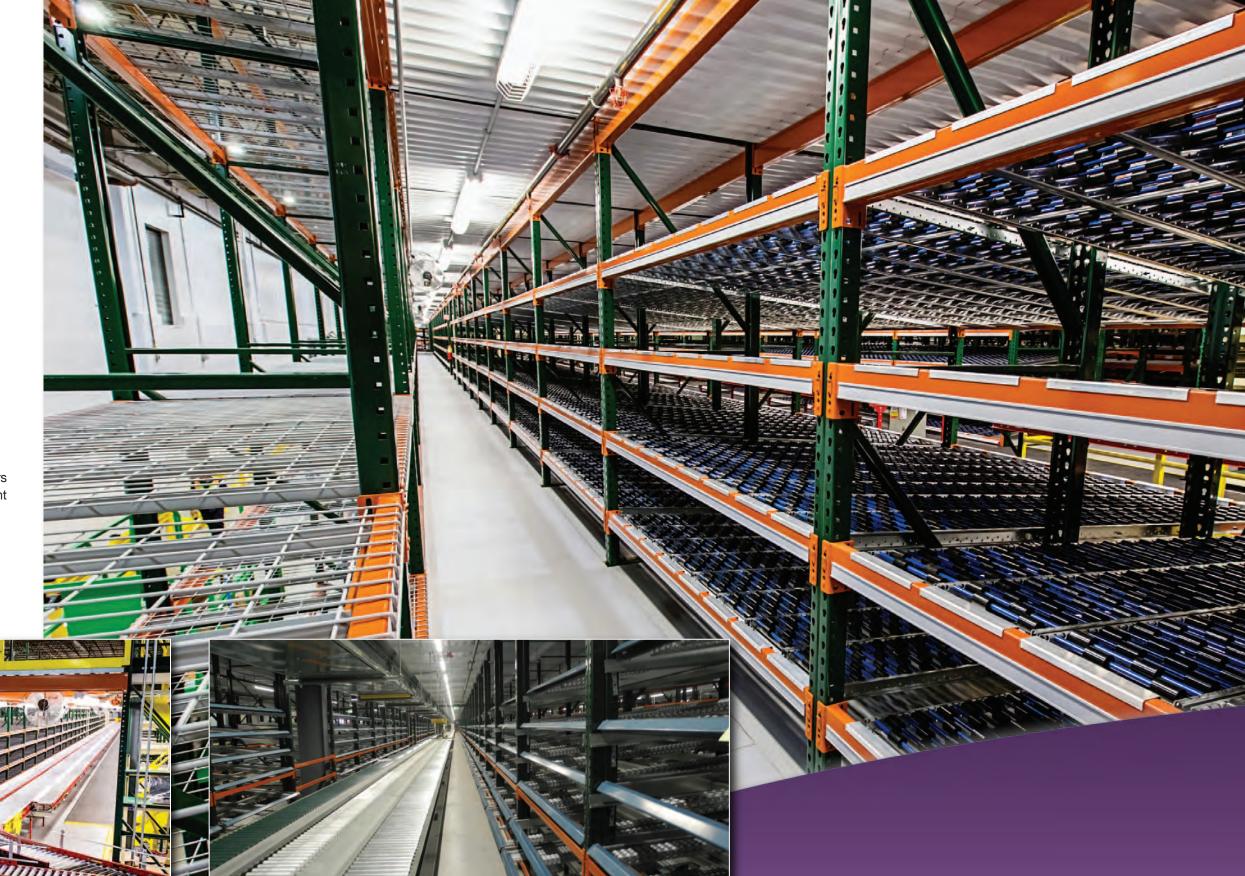
Features & Benefits

- Full-service engineering, conceptual layout drawings at quote stage, project management and installation
- Multi-level picking with work platforms
- Various types of floors and decking
- Multiple rack systems
- Maximize facility space
- Design customized to your unique requirements
- Adherence to all building codes

Applications & Options

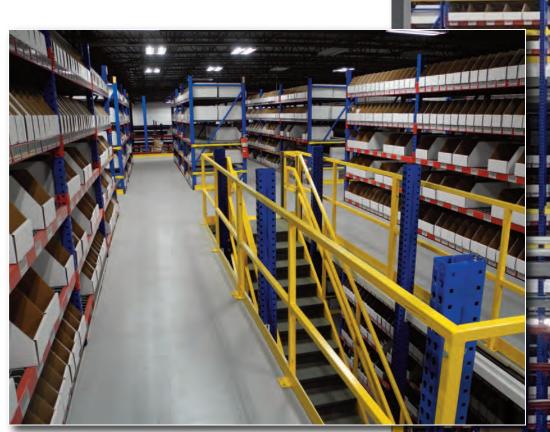
- High volume order fulfillment
- Regional distribution operations
- Rapid order picking
- High SKU Traffic
- High Throughput

Ridg-U-Rak offers a comprehensive engineered solution for complex picking operations and pick module design, including flooring and decking selections. We are experts in the design of custom pick modules for distribution centers that feature high SKU traffic, high throughput, and significant expansion. Our experience, broad array of products, installation ability, custom integration and engineering capabilities, and project management expertise all combine to make Ridg-U-Rak the best choice for high-volume order fulfillment solutions.









An automotive distribution center houses more than 20,000 SKUs with a massive parts picking fulfillment structure.



This multi-level fulfillment module incorporates carton flow, conveyors and pallet replenishment storage. Each level includes safety gates.



Ridg-U-Rak engineers pick modules incorporating customer specified components like this carton flow systems.

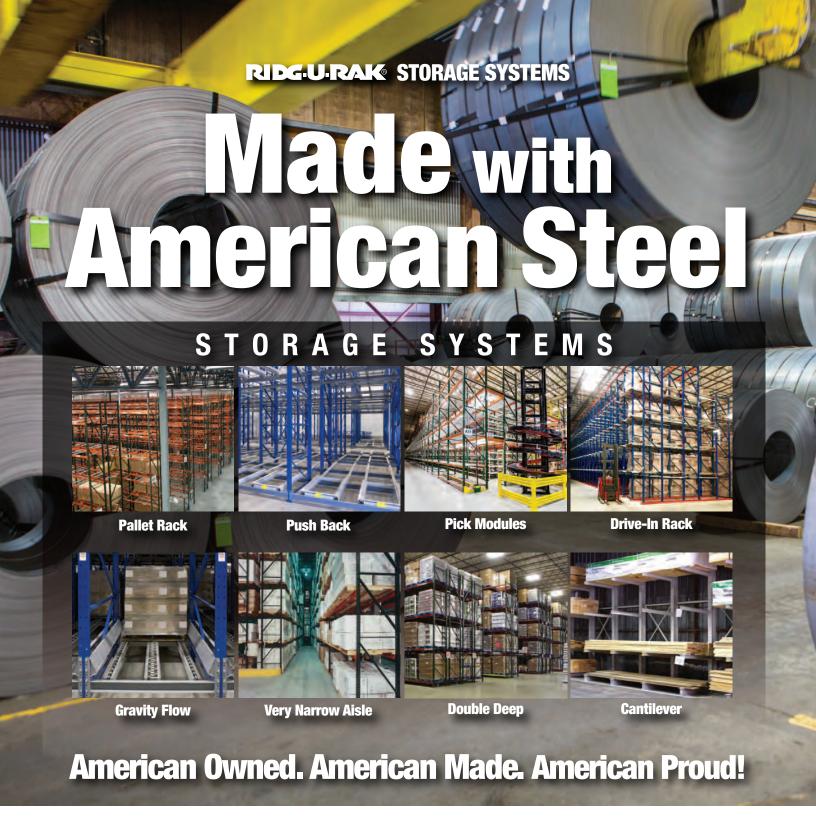
Pick Module Design

Ridg-U-Rak Designs Complete Pick Modules Customized to Each Customers Needs



Multi-level order fulfillment

mezzanines built of roll-formed column uprights organizes thousands of parts for expedited delivery.





North East, PA 16428

For more information, visit Ridgurak.com or call 866.479.7225

RIDG-U-RAK is a founding member in good standing with RMI. We believe that it is important to you that your supplier be committed to the principles of continuous improvement in both product design/application, and in the highest professional and ethical standards of performance as embodied in the mission and work conducted within RMI.

Proud member of these organizations:





