Crate & Barrel

Project Profile

Home furnishings retailer, Crate & Barrel, wanted to increase their distribution shipping capacity by 40%. They called on FORTE to design and integrate a new picking and packing system within their 700,000 sq ft, Cranbury, NJ distribution center. RIDG-U-RAK’s pick module and selective pallet rack systems were used to meet the facility’s capacity requirements.

Crate & Barrel’s and FORTE’s Requirements:
• 40% increase in shipping capacity
• 15,000 shipments per day
• 18,000 SKUs in inventory
• 45 totes per minute peak picking and packing

Ridg-U-Rak’s Solution:
• Four multi-level Pick Modules
• 10,000 pick locations
• Pallet and carton flow
• Approximately 15,000 selective pallet locations

“RIDG-U-RAK’s ability to work through an integrator to engineer, manufacture and install our pick-to-order system as well as supply all the selective pallet rack at a very competitive price sets them apart...”

Dan DeGross
Supply Chain Project Manager,
Crate & Barrel

Pick Module Systems
Crate & Barrel
Pick Module Systems

Pick Modules are custom multi-level order picking and storage systems. System designs may incorporate multiple storage methods including pallet and carton flow and static storage to optimize product flow and order picking.

Typically, a lift truck aisle is on the outside of the system while the interior has an order-picking area. Pallets, cartons and products are loaded into the system from the truck aisle. Once loaded, products flow to the pick area where they are retrieved and placed on a powered conveyor system.

Ridg-U-Rak offers turnkey support from design through system integration and complete installation.

Features & Benefits:
- Multi-level picking systems
- Full-service engineering, project management and installation
- Various types of stairways, railings, floors and decking

Typical Systems Include:
- Carton and pallet flow
- Selective storage racks
- Push-Back pallet storage
- Elevated work platforms and stairways
- Safety access decks, netting and railing

Applications:
- High volume order fulfillment
- Regional distribution operations
- Rapid order picking

For more information, visit www.ridgurak.com!
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