



STORAGE SYSTEMS INTERNATIONAL

**STORAGE
AND MATERIAL
HANDLING
SYSTEMS
AND
SERVICES**



Warehousing and Distribution Industry Solutions

DESIGN • ENGINEERING • PROJECT MANAGEMENT • INSTALLATION

ABOUT REB

REB Storage Systems International specializes in the design, engineering, sales, and installation of storage systems and material handling products for warehouses, distribution centers, manufacturing facilities, records storage environments, and other companies with storage needs. After more than 55 years in business, REB systems are renowned for innovative design, structural integrity, safety, durability, and value.

REB is capable of servicing companies on a local, national and international level



OVER
65,500
PROJECTS



IN
15
COUNTRIES



70%
CUSTOMER
RETENTION



OVER
14,500
CUSTOMERS

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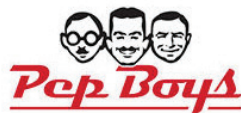
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Proudly serving more than 50 industries



As seen in





"We have been a customer for over 15 years. REB offers a good selection of products at great prices. They are an excellent source of materials along with suggestions and information on a variety of storage issues."

BRIAN DURBIN
All Products Automotive, Inc.



"REB is by far my favorite vendor, the customer service and dedication to making sure every order is complete and on time. Fantastic communication, and an absolute pleasure to work with."

BRUCE MOULTON
Harrington Industrial Plastics



"I have worked with REB Storage Systems for many years. I have made multiple purchases with them at two different companies and absolutely satisfied with their product quality, personal touch, and strong values in doing business together. I highly recommend them for your warehouse needs and they are my first call for additional warehouse equipment and material handling needs."

ERIC JOHNSON
Unisync Group



"REB proposed big shoes to fill and they came through 100% with success. This was a very difficult project to design and install and it couldn't have gone any smoother. The REB representative gave me 2 weeks notice for when the materials would be in and when the project would begin. Overall just a breath of fresh air in an industry where many projects just don't go as planned."

SCOTT SEARS
Lieberman Management Services



"We have used REB Storage Systems for a number of years and will continue to do so in the years to come. Their entire staff is wonderful to work with and provides a seamless installation from beginning to end. Their focus to detail and quality installation has been a valuable resource to our company."

RICHARD STEED
Pacific Storage Company



"We were in desperate need of racking locations when I reached out to REB. They were able to expedite the order and get the racking installed in a short amount of time. It being a specific color, I thought it would have taken longer but with REB's assistance, we were able to get it done in a few days. I will surely refer REB to any other company needing racking in the further."

NITZA ANAYA
North Bay Distribution

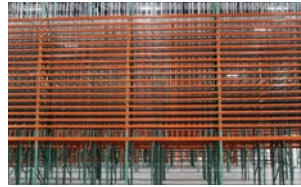
TESTIMONIALS

REB FEATURED PROJECTS

Hardware Supplier Distribution Centers

California and Ohio

Design, engineering and installation of **two distribution centers** for storage of over 13,000 SKUs in various shapes and sizes



Retail Distribution Center

Illinois

Design, engineering and install of **cantilevered selective rack** in a 1.2 million sq. ft. distribution center



Pool Supplies Distribution Center

Wisconsin

Design, engineering and install of **carton flow, pallet flow and selective rack pick module** in a 190,000 sq. ft. facility



Food & Beverage Distribution Center

Texas

Design, engineering and install of a **selective and pallet flow rack system** in a 30,000 sq. ft. building



PROJECT MANAGEMENT



PLANNING AND MONITORING

- REB obtains commitments for all materials and schedules, producing a firm completion date.

PRODUCT SOURCING & SUBCONTRACTOR MANAGEMENT

- REB evaluates subcontractor and manufacturer bids to retain high-quality services and products while reducing overall costs

PROJECT CLOSING

- Final walkthrough of your system is conducted to confirm quality and conformance to all specifications.

DESIGN AND ENGINEERING



FACILITY LAYOUT AND SYSTEM ENGINEERING

- REB engineers produce drawings to create the optimal layout for your storage system and ensures that your designs comply fully with federal, state, and local regulations.

COMPLETE SYSTEM INTEGRATION

- REB designs can integrate material handling equipment into the layout of your system, including conveyors, chutes, hoists, and other equipment.

PERMITTING SUPPORT



ENGINEERED DRAWINGS, HIGH PILE STORAGE REPORTS AND STRUCTURAL CALCULATIONS

- REB assists with the permitting process to ensure that your storage system complies with all regulations including building construction type, sprinklers, zoning, and occupancy classifications.

SUPPORT DURING PERMIT APPROVAL PROCESS

- REB will also manage the application process and swiftly

respond to any questions the building department may have during the permit approval process.

PERMIT SIGN-OFF

- Once permits have been approved and the installation is completed, REB will arrange for final inspections so that the system can be loaded for operation.

INSTALLATION



PROFESSIONAL CREW

- REB certified installers are highly skilled in warehouse rack, shelving, conveyor, and mezzanine installation.

QUALITY STANDARDS

- Installations comply with all building codes and regulations.

RACK SYSTEM REMOVAL AND RELOCATION SERVICES

- Includes knockdown, inventory, stacking, banding all materials and arranging transportation.
- Reinstallation at new location and modify or add-on if needed.

SELECTIVE RACK

Selective rack enables direct access to all stored pallets or cartons without the need to move others, making it a highly selective solution where it is necessary to have a wide variety of products stored.

Numerous aisles are required to accommodate this high selectivity, making it a lower density option compared to other types of rack systems.

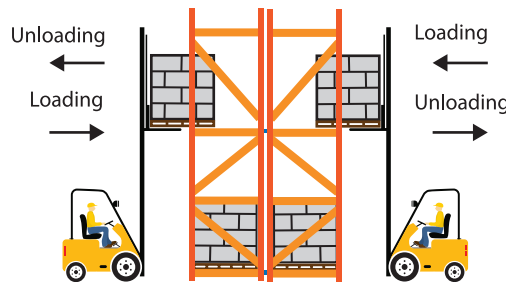


TYPICAL APPLICATIONS

Selective rack is ideal for warehouses or distribution centers with continuous product circulation or that require access to all palletized items simultaneously.



PRODUCT FLOW



Selective rack is for first-in, first-out (FIFO) inventory management. Pallets are loaded and unloaded from the front.

Double deep selective rack is also available for a last-in, first-out (LIFO) inventory management option.

DRIVE-IN/DRIVE-THROUGH RACK

Pallets are stored on support rails that are attached to uprights and are accessed by a lift truck that drives in to the system with the load elevated to the height of the rail and placed in the selected storage location.

This provides high storage density by eliminating picking aisles but offers low selectivity.



TYPICAL APPLICATIONS

Drive-in and drive-through racking systems are ideal for storing large quantities of homogeneous products, products with long life spans or products that require large, one time moves.

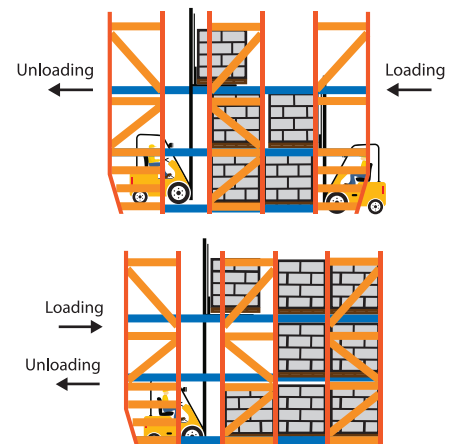
PRODUCT FLOW

DRIVE-THROUGH RACK

Lift truck is able to enter through both ends of the system for loading and unloading allowing for a FIFO storage option but requiring an additional aisle.

DRIVE-IN RACK

Lift truck loads and unloads by entering through the front of the system and then backing out



PALLET FLOW RACK



Rack supports inclined rollers or wheels allowing pallets to glide from the back (loading) aisle to the front (picking) aisle. Brakes can be included for speed control.

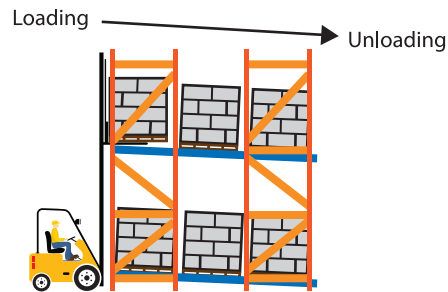
Pallet flow systems can be configured up to 12 lanes deep, providing excellent volume utilization and high-density storage.

TYPICAL APPLICATIONS

Pallet flow rack is ideal for palletized date-sensitive products such as food and beverage storage as well as freezer or cold storage applications.

PRODUCT FLOW

Pallet flow rack is for first-in, first-out (FIFO) inventory management. Pallets are loaded from the back of the system and glide to the front for picking. When the front pallet is unloaded, the next automatically glides into picking position.



CARTON FLOW RACK



Rack supports inclined rollers or wheels allowing cartons to glide from the back (loading) aisle to the front (picking) aisle. Individual lane guides and tilt trays located at the discharge end can be added to allow for easy access into the top of a case or tote for piece-picking.

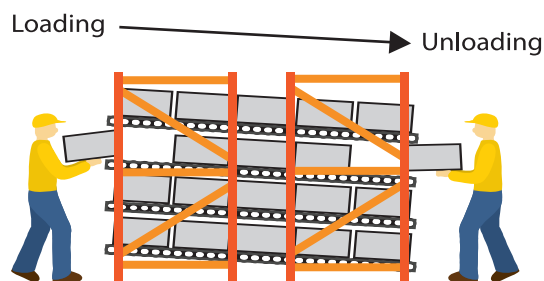
TYPICAL APPLICATIONS

Carton flow systems provide excellent volume utilization for high volume case pick or piece pick applications.

It is ideal for products varying in size, date-sensitive products such as food and beverage storage and freezer or cold storage applications.

PRODUCT FLOW

Carton flow rack is for first-in, first-out (FIFO) inventory management. Cartons are loaded from the back of the system and glide to the front for picking. When the front carton is unloaded, the next automatically glides into picking position.



PRODUCTS

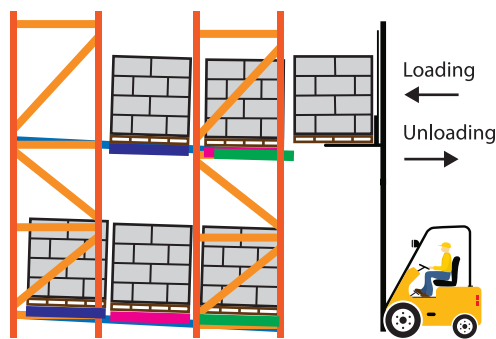
PUSH BACK RACK

Rack supports carts that move along inclined rails. Push back systems utilize the warehouse cube to reduce required aisle space and maximize product storage, making it a high-density pallet storage solution.

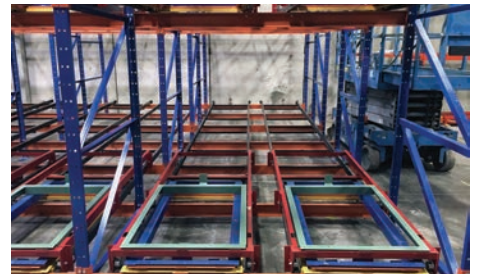
TYPICAL APPLICATIONS

Push back systems are ideal for warehouse and distribution centers that require access to multiple groups of SKUs simultaneously, as well as freezer and cooler environments.

PRODUCT FLOW



Push back racking is for last-in, first-out (LIFO) inventory management. Each pallet is loaded from the front of the system on to a cart. Using the next pallet, the first is slowly pushed until it is aligned with the next available cart. When the front pallet is unloaded, the next pallet glides to the front for picking.



CANTILEVER RACK

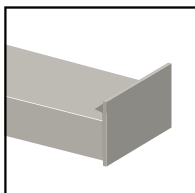
Cantilever rack is designed to easily store and retrieve products with varying weights, lengths and sizes. Cantilever systems use single columns and do not require uprights, allowing for easy product accessibility and selectivity paired with high down-aisle density.

It offers easy arm adjustability, providing a full range of loading capabilities that can be customized to your storage application.

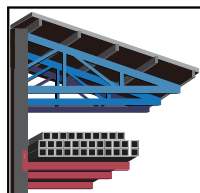
TYPICAL APPLICATIONS

Long or bulky items such as lumber, furniture or plumbing.

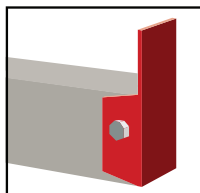
ARM OPTIONS



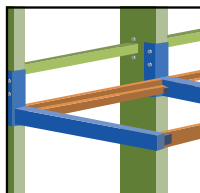
Welded-on End Lips
Welded to arms or base.



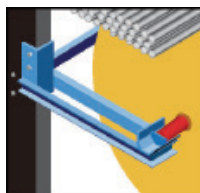
Reef Supports
Attaches to arms to accept stringers for roof structure.



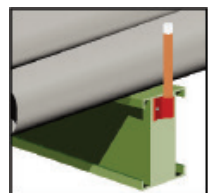
Bolted-on End Lips
Arms punched to accept optional removable end lip.



Deck Support Saddles
Attaches to arms. Used for decking supports.



Core/Axle Saddles
Attaches to arms for accepting core/axle of rolled materials.



Removable Pipe End Stops
Attaches to arms or base.

PICK MODULES



A pick module is designed to advance the efficiency of product flow by reducing walking/equipment travel time. They utilize various rack components integrated with other material handling solutions to move product more efficiently through a warehouse or distribution center and expedite the order fulfillment process.

REB pick module engineered designs can include push back rack, gravity flow rack, selective pallet rack, mezzanines, conveyors and other material handling products to produce the optimal layout and flow process for your operation.

PRODUCT FLOW EXAMPLE

1. Rack Supported/Mezzanine

Rack uprights, beams and all decking/flooring

2. Pallet Flow Rack

First-in, first-out storage for pallet storage

3. Carton Flow Rack

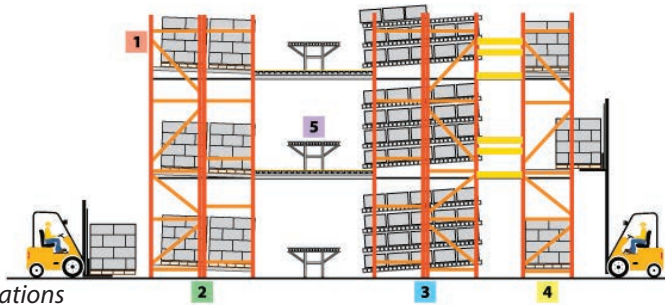
Provides broken case storage and picking

4. Selective Rack

Used to replenish the pick locations

5. Conveyor System

Facilitates the flow of picked products to various locations



PALLET SHUTTLES



A pallet shuttle is a semi-automated deep lane storage system ideal for a number of applications including climate-controlled food and beverage storage and warehouses with high volume SKUs. A pallet shuttle maximizes productivity by minimizing travel distances.

TYPICAL APPLICATIONS

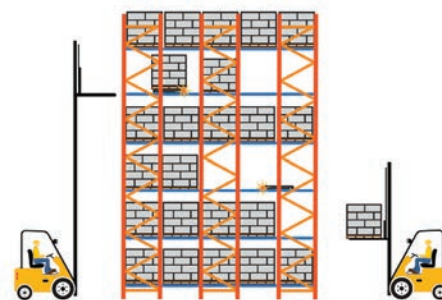
Pallet shuttles eliminate the need for wider picking aisles, allowing the entire volume of your warehouse to be utilized.

- High number of pallets, low number of SKUs
- Food and beverage and consumer goods storage
- Fast throughput
- Climate-controlled storage

PRODUCT FLOW

Pallets are loaded into the system by a lift truck then transported and placed on the rack by an automated cart.

The process of unloading is the same: the cart collects and transports pallets out of the system while an operator moves between the lane and the shipping dock or other destinations.

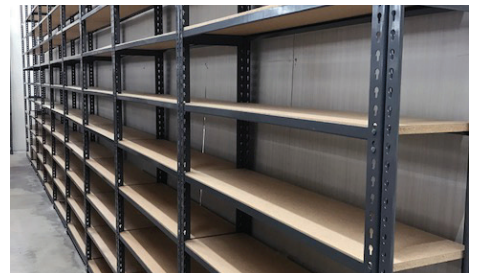


BOLTLESS RIVET SHELVING

Rivet shelving is typically more cost effective than racking.

For companies looking for an affordable, simple storage solution, boltless rivet shelving is often ideal.

A standard unit consists of posts, horizontal beams, and decking. It is easily assembled and doesn't require nuts, or bolts.



TYPICAL APPLICATIONS

- *Small parts storage*
- *Automotive parts storage*
- *Hand picking*
- *Record archives storage*
- *Backroom storage*
- *Retail storage*

VERSATILE SHELVING SOLUTIONS

Shelving applications are ideal for systems that are under 8 ft. and for accessing products by hand.

REB offers shelving solutions for light, medium and heavy-duty applications tailored to your storage requirements. Systems can be designed in a variety of sizes, decking options and shelf adjustments outfitted to adequately store your inventory.

SPEEDCELL

SpeedCell can condense 200 ft. of racking or shelving into 40 ft. of high-density storage by utilizing unused flue space within your system.

SpeedCell maximizes your warehouse space using high-strength columns that are suspended within your existing system.



TYPICAL APPLICATIONS

SpeedCell is ideal for warehouses or DCs with high product circulation and that require storage of multiple SKUs.

SPEEDCARTT

Similar to SpeedCell, SpeedCartt is a suspended storage option that provides more pick facings and greater storage density with fewer travel times.

This mobile option is ideal for environments where products have high circulation.



RACK SAFETY INSPECTIONS



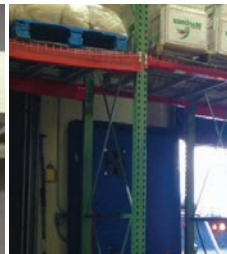
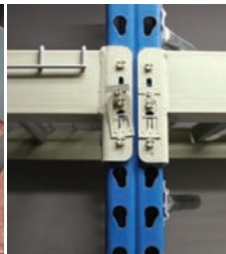
The first step in the inspection process is for a rack safety expert to conduct a full walk through of your facility. Once conducted, a drawing or report will identify the location of all damage, what type of damage it is, and how critical it is.

Upon inspection completion you'll be provided with repair and ongoing protection recommendations.

COMPLY WITH ANSI/RMI RACK STANDARDS

- Repair and replacement of damaged components
- Owner maintenance
- Additions, alterations, and reconfigurations should meet the same requirements as original installation

IDENTIFIES COMMON SAFETY RISKS



- Anchor damage
- Footplate damage
- Overloaded beams
- Missing components
- Frame damage
- Beam damage
- Leaning frames

RACK REPAIR



REB's rack repair is a faster and less expensive way to turn your old, beat-up racking into stronger, safer racking.

Racks are repaired in-place using a lifting jack. The lower damaged portion of the rack is removed and replaced with a heavier, abuse-resistant upright.

RACK REPAIR KIT FEATURES

- Reinforced post section
- Extended footplate with 1/2" anchors for added resistance
- Manufactured using 50,000 PSI yield high strength 12 gauge or heavier steel
- Powder coat painted to customer's color choice

RACK REPAIR ADVANTAGES

- *Less disruption to warehouse operations*
- *Less unloading*
- *Less than half the time to repair a damaged column vs. replacing frame and reconnecting beams*
- *Less damaged product disposal*
- *Less likely to create interference/interruption with fire protection and electrical*
- *Less dismantling of accessories: wire mesh deck, crossbars, and fire baffle*
- *Stronger/heavier gauge repair column installed*

RACK SAFETY

Contact REB Storage Systems International to speak with our material handling specialists who can answer any questions you may have regarding your storage requirements.

For more than 55 years, REB Storage Systems International has handled every aspect of racking, shelving, and material handling needs of some of the world's biggest and most successful companies. We are the exclusive racking and shelving designer and installer for many Fortune 500 companies, and have extensive experience designing custom solutions for small and medium businesses. We hope you will invite us to help you.

CONTACT US



(773) 252-0400



info@rebstorage.com



www.rebstorage.com



"REB Storage was awesome! Their ability to provide what was needed in a short period of time was great customer service. They assisted with the setting up of the shipment and timely delivery. Couldn't have asked for better service and pricing!"

Carolyn Bendistis
White Optics LLC

REB LOCATIONS

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