

PUSH BACK RACK

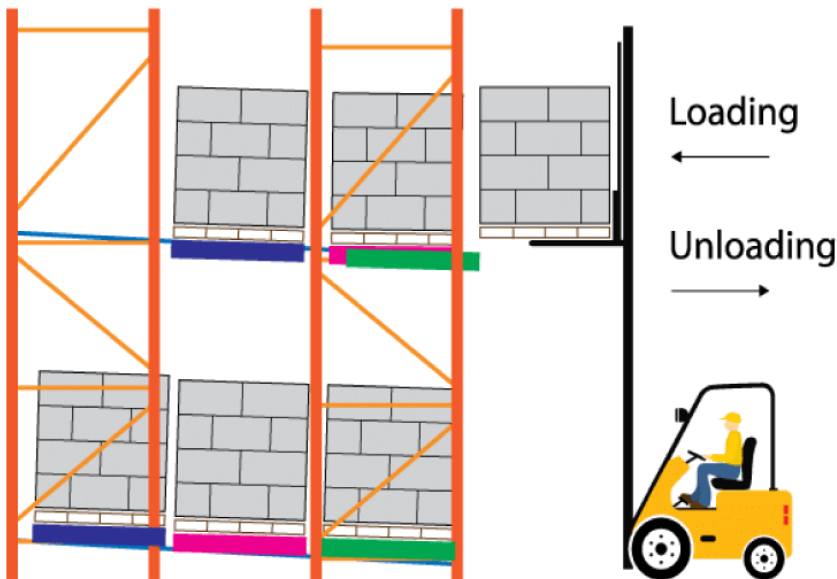
REB Storage Systems International

Push back rack is a high density, high selectivity rack system. It has a number of options to suit special applications and can be a beneficial storage solution for many types of products. REB material handling specialists can assess your space and products to help you understand if push back rack is your ideal storage solution, and ultimately provide you with your ideal material handling solution and layout.

Read below to learn how push back rack works, key features, advantages, and if it's right for your operation.

How it Works

In push back rack, the rack uses carts that move along inclined rails. 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.



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HOW IT WORKS

KEY FEATURES

IS A PUSH BACK RACK SYSTEM RIGHT FOR YOUR OPERATION?

ADVANTAGES

YOUR NEXT STEP FOR A PUSH BACK RACK SYSTEM

Key Features

- Designed for last-in, first-out inventory
- Utilizes the warehouse cube to reduce required aisle space
- High density
- Ranges from 2-6 pallets
- Can be as high as needed
- Variable bay widths are available to accommodate single-wide or double-wide pallet rows



Is a Selective Pallet Rack System Right For Your Operation?

Push back rack can offer many benefits to the right operation. Find out what operations push back rack is best for.

Companies that **store multiple pallets of the same SKU** are a good candidate for push back racking. Each lane can hold a particular SKU, making picking more efficient.

Because of this high density, it is ideal for use in expensive real estate storage areas such as **cooler or freezer** environments.













Additionally, companies utilizing **high quality pallets** will find this system to work for them. High-quality pallets must be used in order for a this rack system to work properly.



Advantages

If you need a high density storage option, push back rack may be an advantage to your operation.

- High selectivity, decreasing pick time and cost of labor
- High density within each bay
- Requires one aisle for loading and unloading, increasing overall warehouse density
- Less truck and product damage versus drive-in since lift trucks do not need to drive into the system

	SELECTIVE	DOUBLE DEEP SELECTIVE	DRIVE-IN/ THROUGH*	CARTON FLOW*	PALLET FLOW*	PUSH BACK*
PRODUCT FLOW	First-in, First-Out	Last-in, First-Out	Last-in, First-Out/ First-in, First-Out	First-in, First-Out	First-in, First-Out	Last-in, First-Out
STORAGE DENSITY						
SELECTIVITY						
IDEAL APPLICATIONS	Palletized products with continuous circulation	Storing multiple pallets of the same item	Large quantities of uniform products	Date-sensitive products and products that vary in size	Palletized date-sensitive products	Multiple groups of SKUs
COST**	\$	\$\$	\$\$	\$\$\$	\$\$\$	\$\$\$

*Systems require good quality pallets
**Cost comparisons are based on the general complexity of the system



Your Next Step for a Push Back Rack System

Whether your next step is to gather more information or request a quote, consider REB Storage Systems. REB is a highly experienced systems integrator, in business since 1962. REB has 17 in-house project managers and engineers, all highly experienced in the material handling industry. These people know this industry inside and out.

REB is highly knowledgeable and experienced in designing, engineering, and installing push back systems and will make sure your system is the best fit for your space. We work with you to provide a turnkey system. From engineering, design, products procurement, subcontractor management, install, and permitting support, REB handles it all for you.

We'd appreciate the opportunity to help you further, whether that be more information or a quote. Email or call us to get in touch with a REB representative.

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