

# PALLET FLOW RACK

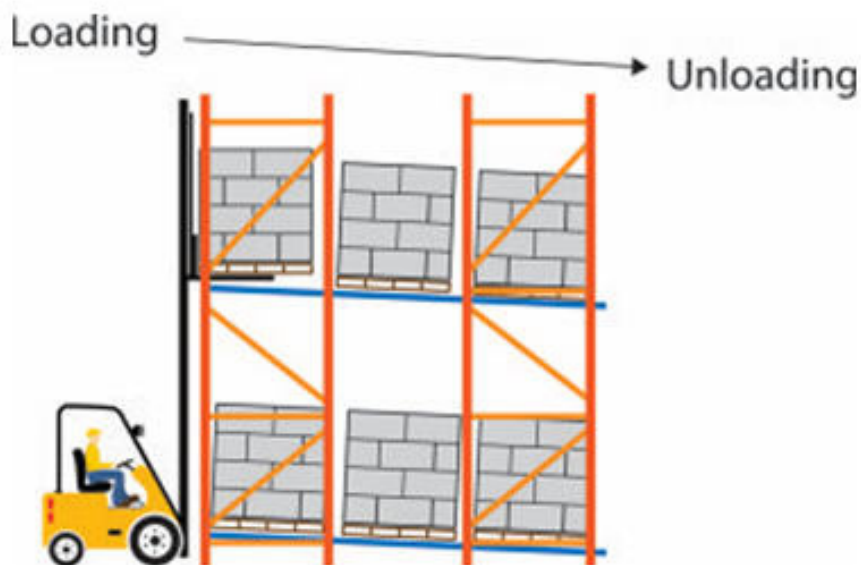
*REB Storage Systems International*

If you are interested in purchasing pallet flow racking for your operation, there are a number of aspects to consider. Continue reading to learn about when and why pallet flow racks should be incorporated into an operation. A REB material handling specialist can assess your operation and let you know which options are best for you.

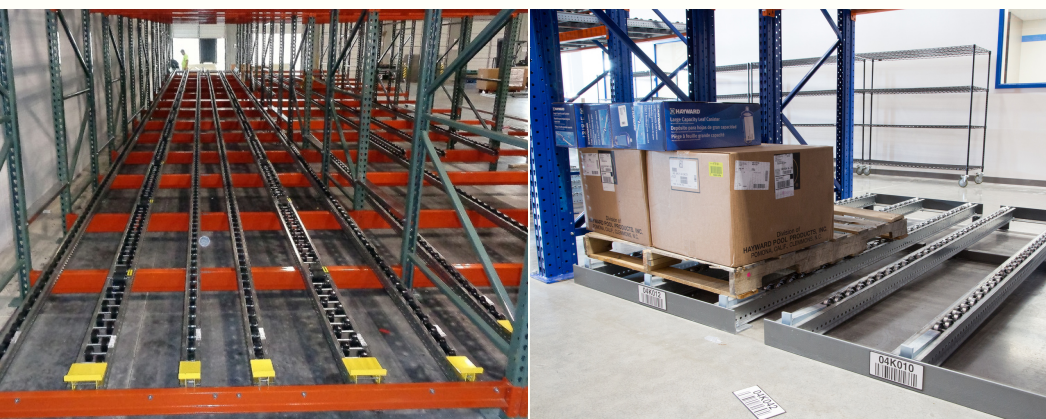
Read below to learn how carton flow rack works, key features, advantages, and if it's right for your operation.

## How it Works

In pallet flow rack, the rack supports inclined rollers or wheels that allow pallets to glide from the back (loading) aisle to the front (picking) aisle.



*Pallets are loaded from the back of the system*



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# Key Features

- Designed for first-in, first-out (FIFO) inventory
- Provides excellent volume utilization
- Can range from 2-12+ pallets deep
- Can be fitted with a number of accessories to aid in safe, effective distribution including:
  - Entry guides
  - Ramp Stops
  - Speed Controllers
  - Polycarbonate wheels available
  - Split case steel rollers available



## Is a Carton Flow Rack System Right For Your Operation?

Understanding what type of system will benefit your operation is important. Read the following factors to gain knowledge on the best operation types for pallet flow rack.



Pallet flow rack allows for continuous inventory rotation, so companies distributing date-sensitive products that are palletized will benefit from this type of rack system. Food and beverage distribution is an example of this.



Due to the high density pallet flow rack provides, it is very beneficial for cooler or freezer storage. Since coolers and freezers are expensive real estate, getting the most out of these areas for storage and efficiency is high priority. Pallet flow rack is an excellent option for this.















Companies utilizing high quality pallets will find this system to work for them. High-quality pallets must be used in order for a pallet flow rack system to work properly.

# Advantages

There are many advantages associated with pallet flow rack. Listed below are some advantages pallet flow rack can offer your operation.

- High selectivity, increasing warehouse productivity
- High density, improving warehouse space optimization
- Highly durable
- Customizable
- Allows for easier tracking of stock, since each lane is generally its own SKU and is therefore highly visible
- Can be integrated with other rack systems to create a pick module

	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 Carton Flow 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 pallet flow 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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