

<https://rebstorage.com/our-products/rack-products/drive-in-and-drive-through-rack/>

Drive-In and Drive-Through Rack

Drive-in and drive-through rack is designed for last-in, first-out (LIFO – drive-in) or first-in, first-out (FIFO – drive-through) inventory management.

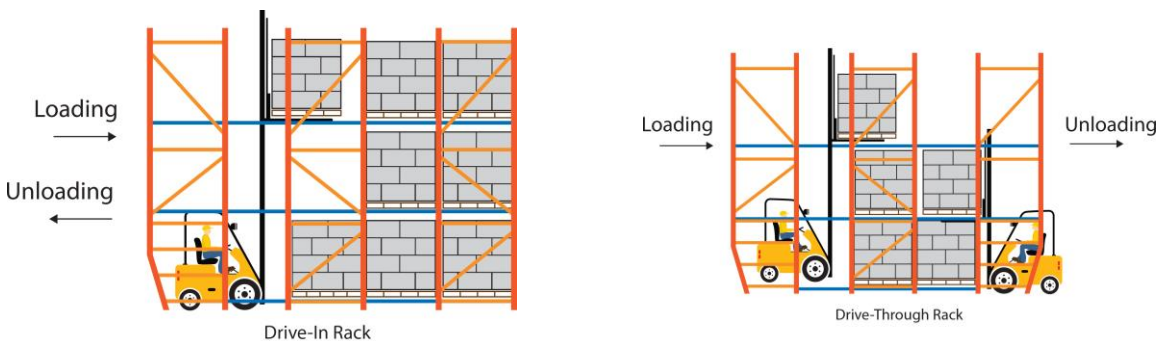
Pallets are stored on support rails that are attached to uprights and are accessed by a lift truck that drives in to the system with the load elevated to the height of the rail and placed in the selected storage location. Picking aisles are eliminated allowing for higher density in limited spaces, such as freezer or cooler storage.

Since picking aisles are eliminated, drive-in and drive-through systems offer low selectivity. As low selectivity racking systems, they are ideal for storing large quantities of homogeneous products, products with long life spans, and products that require large, one-time moves. These products include furniture or fragile items that cannot be stored in block stacks.

Product Flow

In drive-in rack, the lift truck loads and unloads by entering through the front of the system and then backing out, making it a LIFO option.

In drive-through rack, the 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.



Specifications and Options

Frame types:

- Roll formed – open and closed column
- Structural channel

In-bay lift truck guidance:

- Floor mount guide angle
- Rack mounted rub rail

X-bracing:

- Horizontal and vertical x-bracing is supplied as needed per design requirements and local code

Top tie beams and rail support beams:

- Top ties to help stabilize the entire system
- Rail support beams for rear position

Load rails:

- Structural angle rail 3/16" and 3/4"
- Column section 14ga and 13ga
- "Z" rails
- Load rails are top-mounted to arm

Entry frame options:

- Off-set
- Cant-back

Available in single or double deep entry design

Recommended up to 10 deep per side

Arms are tapered structural angle for clearance and strength

Complete Rack System Products and Services

REB Storage Systems International can provide you with products to complete your material handling system, including decking, shelving, and mezzanines.

At REB Storage Systems International, we combine our superior selection of quality products with professional, first-rate service. We will gladly assist you with selecting the right options for your particular needs and can provide additional support to help you complete your project. From rack system engineering to rack installation, we can help with all of the needs of your material handling operations.

Now that you have a better understanding of drive-in and drive-through rack, we'd appreciate the opportunity to help you with the next step in your research, whether that be more information or a quote request.

Email info@rebstorage.com or call 800-252-0400 to give us a better idea of your needs.