



1STOP

MATERIAL HANDLING

**Drive In/Drive Thru Storage
System**

Drive In/Drive-Thru Storage Systems



What is Drive In Drive Thru Pallet Rack System

Drive-In / Drive-Through pallet racking systems are a cost-effective solution to high-density storage.

Drive-In/Drive Through pallet rack is for high-density storage. Drive-in/Drive Through Rack has specific design criteria that must be considered before deciding whether it is best suited for your warehouse needs.

A Drive-In/Drive-Through rack system has rails running the depth of the rack for pallet placement. The only limitation to the depth of the Drive-In/Drive-Through system is the capability to drive deep within the system.

The Drive-In/Drive-Through rack depth reduces the need for aisles and drastically increases cubed storage space in your warehouse.

Drive-Through Racks allow a lift truck to enter the rack from either side to pick up or pull out pallets. Loads are supported by rails attached to upright frames, and lift trucks are driven between uprights to reach pallets.

This is done because pallets can slide backwards on a continuous rail. It's open at both ends, allowing first-in, first-out storage. Drive-Through Racks offer the ability to store a large amount of similar loads in a smaller area. Selectivity is sacrificed, but storage density is enhanced since many pallets are stored and are available through a single pallet position.

These systems are great for freezer applications



1 Stop's design team will work with you to integrate your requirements into a drive-in rack system that maximizes the space in your facility while lowering costs. Drive-In Rack Data Sheet: Need more information about Drive-In Rack for your warehouse? Please fill out this form and e-mail or fax it back to us.

Need More Material Handling Products? Visit our Shopping Cart at:
1 Stop Material Handling/storage racks

Advantages

- High density storage rack system.
- Allows for clearance of lift truck as you drive into the rack system.
- Most cost effective, high-density storage rack.
- Multiple configuration possibilities available in roll form or structural materials.
- LIFO/FIFO (last in, first out/first in, first out) configurations
- Reduces space, cuts cost, and holds more loads with its deep lane storage
- High volume, low SKU
- Eliminates the need for multiple aisles
- Provides control over entry and exit
- Favors density as opposed to the selectivity of Selective Pallet Rack
- Designed specifically to suit your pallets and forklifts
- A wide variety of heights and depths are available to meet any storage requirement.

Applications

- Will allow multiple pallets of the same type.
- Perfect for where pallet-selectivity and time-sensitivity are not an issue.
- Can store oversized pallets.

Considerations

- The depth of the system is only restricted on the available space and the quantity and size of the pallets.
- The height of the system is limited by the height of the building and the maximum lift of the truck and the pallet size.
- The front column should be reinforced with a double column which will help against damage of trucks.
- It is critical to have quality wooden pallets where the bottom boards are not damaged and of a consistent size so that they can be safely stored in the system.
- If pallets are of poor quality a slave pallet should be used for safety.

Who We are



1 Stop Material Handling's expertise lies in system integration for custom design, supply, service and installation. Chances are if you're reading this brochure that you're trying to lift, move, pack or store something.

Our team specializes in the design and implementation of turn-key racking and shelving systems for your warehouse needs.



What We Do



We have 25 years of experience in storage and material handling systems.

We will work with you and your team, to design and integrate the most functional, high density and safe storage or racking system to meet your companies needs.



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