

# Heavy Duty Steel Push Back Pallet Racking For High Density Storage

**Basic Information** 





# **Product Specification**

Steel

Rack

Fixed

5-15m 100-1000

Semi-closed

New Type

Customized

20 Days

Q235B

- Model NO .:
- Material:
- Structure:
- Type:
- Mobility:
- Height:
- Weight:
- Closed:
- Development:
- Serviceability:
- Color:
- . Lead Time:
- Raw Material:
- Surface Treatment:
- Transport Package:
- QF-Push Back Racking Pallet Racking Common Use



## More Images





Galvanized/Powder Coating

Standard Export Packing





### **Product Description**

## **QiFei Push-back racking:**

Push-back racking is composed of pallet rack and combined with trolley and around 2° guide rail. The push back pallet rack uses heavy-duty carts to form 2 to 5-pallets-deep configurations, single pallet loading capacity is less than 1000kg.





The key advantages include:

**Increased storage density:** By allowing pallets to be stored multiple deep, push-back racking can increase storage capacity by 30-50% compared to standard selective pallet racking.

Efficient forklift operations: The sloped rail and nested carts make it easy for forklifts to load and unload pallets, improving productivity.

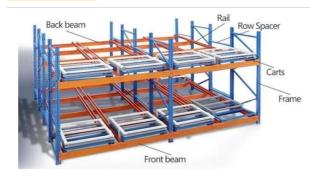
Damage reduction: The nested cart design helps protect the stored goods from potential forklift impacts.

Required information for quote

1, The AUTOCAD drawing or draft drawing of warehouse or racking.

- 2, Length, Height, and Width of the warehouse.
- 3, Layers & Bay & Depth of the racking
- 4, Pallet size.
- 5, Max weight of pallet with cargo on.
- 6, Color requirement.

#### **Detailed Photos**

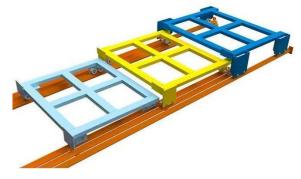


#### 1. Sloped rail system:

The racking has a slight downward slope, allowing pallets to be easily moved in and out.

#### 2. Nested carts:

Wheeled carts are used to hold the pallets. These carts can be nested within each other, allowing multiple pallets to be stored in the same storage location.



## 3. Last-in, first-out (LIFO) operation:

The last pallet loaded on the sloped rail can be retrieved first, suited for warehouses with consistent inventory turnover.

Push-back racking is commonly used in retail distribution centers, manufacturing facilities, and cold storage warehouses.

It provides an excellent balance of storage density, accessibility, and operational efficiency.



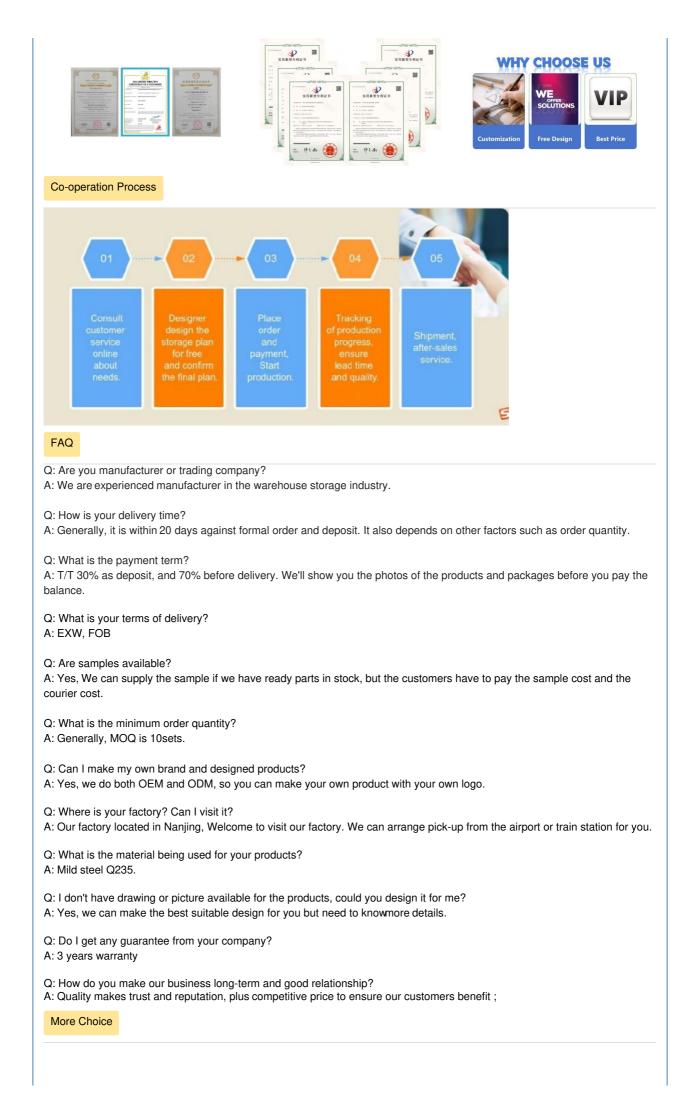
# **Customer Site**





**Produce Process** 







Add: #739 Dixiu Road Jiangning District Nanjing China