## **CANTILEVER RACK**

REB Storage Systems International

Cantilever rack is designed to easily store and retrieve products with varying weights, lengths, and sizes. Cantilever systems do not require uprights, allowing for easy product accessibility and selectivity paired with high down-aisle density. With a variety of arm options, cantilever systems can provide a full range of loading capabilities that can be customized to your storage application.

### **How it Works**

Cantilever racking is ideal for storage of products that typically cannot be stored on pallets, although it is possible to store traditional pallets.

Cantilever rack is ideal for long or bulky items such as lumber, furniture, and plumbing because the system allows for easy product accessibility for heavy and lengthy items.



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# **Advantages**

Cantilever racking systems provide many advantages to warehouse operations. When implemented with the correct operation, cantilever racking can provide a large benefit to the operation.

- Easy instillation, deconstruction and reconfiguration as needed
- · High versatility
  - Allows rack to be adjusted to varying heights
  - Holds products with widths larger than the rack
- Easy to adjust height of arms to meet the needs of particular product load
- Increases employee productivity due to products being highly accessible



# **Specifications and Options**

#### Structural Cantilever Rack

- Fastened through a high-strength bolted connection
- Arm lengths for storage depths can range from 24" to 72" per shelf
- Adjustable on 4" centers
- 3 arm slope options
- Towers are designed to match your height requirements
- Decked-arm shelf configuration is available with wire mesh deck, plywood platforms, or specialized steel decking
- · Aisle guidance systems are available
- Entry guides are available

#### **Roll Formed Cantilever Rack**

- Fastened through a bracket pin connection
- Arm lengths for storage depth can range from 24" to 72" per shelf and are adjustable vertically on 3" centers
- Towers are designed to match your height requirements
- Decked-arm shelf configuration available with wire mesh deck, plywood platforms, or specialized steel decking
- Aisle guidance systems are available
- · Entry guides are available

## **Cantilever Rack Arm Options**

Roof Supports: Attaches to arms to accept stringers for roof structure.

Deck Support Saddles: Attaches to arms. Used to support decking.

Welded-on End Lips: Welded to arms or base. Many heights available.

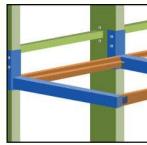
Bolted-on End Lips: Arms punched to accept optional removable end lip.

Core/Axle Saddles: Attaches to arms for accepting core/axle of rolled materials.

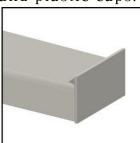
Removable Pipe End Stops: Attaches to arms or base, includes pipe brackets and plastic caps.



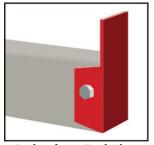
**Roof Supports** 



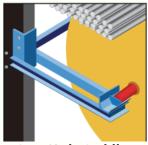
**Deck Support Saddles** 



Welded-on End Lips



**Bolted-on End Lips** 



Core/Axle Saddles



Removable Pipe End Stops

# Your Next Steps For A Cantilever Rack

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.

### **CONTACT US:**

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