

# Cantilever Racking

## Cantilever Racking Solves Bulky Item Storage Problems

Cantilever Racking is a pack handling solution for storing those items that are bulky, awkward, irregular-shaped, or long-length loads that are not easily managed in standing pallet racking systems.

The Cantilever Rack design has a single load-bearing upright, allowing for a greater level of flexibility for materials and products to be readily stored, identified, and retrieved. In addition, the design has a single load-bearing upright fitted with a series of adjustable arms. This single upright feature allows products to be stored without being limited to the outside dimension of the rack structure.

The free-standing cantilever storage rack maximises floor space and simplifies material handling for loading and unloading stock.

Available in three different weight-bearing capacities, cantilever racking has become the smarter choice for storing items and materials that usually are a source of frustration, such as timber packs, pipes, plasterboard, timber, furniture, girders, steel bars, large coils and carpet rolls.



**Light Duty Cantilever Racks** are suitable for hand stacking or forklift load applications in a single or a double-sided configuration. The racks are available in a range of powder coat colours for display purposes or a hot-dip galvanise for external or environmental considerations.

#### Standard Product Specifications

- **Column Heights** – 2000mm, 2400mm, 3000mm, 3600mm, 4200mm
- **Arm Lengths** – 700, 900, 1200mm
- **Column Centres** – 900, 1200 1500 and 1800mm
- **Weight Carrying Capacity** – Maximum load 450 kg per arm (subject to design)
- **Finish** – Powder Coat or Hot Dipped Galvanised
- **Custom design and manufactured** – Suitable for specific applications.

**Medium Duty Cantilever Racks** are provided in single or double-sided configurations. They can be designed for front-loading or to be loaded by overhead crane or live load application.

#### Standard Product Specifications

- **Column Heights** – 2400mm, 3000mm, 3600mm, 4200mm, 4800mm, 5400mm, 6100mm, with custom heights available on request
- **Arm Lengths** – 600, 750, 900, 1200 and 1500mm
- **Column Centres** – 900, 1200, 1500, 1800 and 2100mm
- **Weight Carrying Capacity** – Arm – Maximum load 1000kg (subject to design )
- **Finish** – Powder Coated and Hot Dipped Galvanised

Heavy Duty Cantilever Racks are provided in single or double-sided configurations. They can be designed for front-loading or to be loaded by overhead crane or live load application.

#### Standard Product Specifications

- **Column Heights** – 4800mm, 5400mm and 6100mm with custom heights available on request
- **Arm Lengths** – 900, 1200 and 1500mm
- **Column Centres** – 1200, 1500, 1800 and 2100mm
- **Weight Carrying Capacity** – 1300kg per arm
- **Finish** – Powder Coated and Hot Dipped Galvanised

All racking complies with AS4084-2023 Australian Standards.

**Cantilever Racking comes with a range of accessories, including:**

- Shelves and storage trays
- Divider pins
- Bracing & struts (for additional strength)
- Guards & end stops
- Signs (load, identification, location, safety etc.)
- Ground guidance rails to prevent racking damage.

The Cantilever Rack storage system modular components allow economical solutions for the storage of your bulky, awkward, irregular-shaped, or long-length loads.

Check out Custom Pallet Racking options too.