

Heavy Duty Cantilever Racking

Visit www.constructor-storage.com/Products/Long-Goods-Handling/Cantilever-Racking/ for the latest information.

Cantilever Racking, Pidgeon-hole rack, Timber locker, A-rack and Rack for metal sheet are specially designed to store long goods and items of varying lengths.

They are ideal for the safe and organized storage of long and heavy loads. They are also ideal systems for storing steel bars, pipes, tubes, furniture and packs of timber. Some of them are also suitable for storing boards, metal sheets or large and valuable items such as crates or boxes and even white goods. For instance, the best solutions provide a clear layout with easy access, using the minimum of space, all at low cost.

Cantilever Racking is a product in the category

Long Goods Handling

Cantilever Racking

Light Duty Cantilever

A-Rack & Rack for Wood

Steel sheet cupboard

Rollrack

Longspan Shelving

Please visit www.constructor-storage.com to see our other products.

Description

Cantilever racking does not have front uprights getting in the way of placing and retrieving loads. All levels are available to a forklift truck. The versatility of our Cantilever racking system makes it ideal for all types of work environment: from hand crafting to mass production and from D.I.Y store to retail distributor.

Storage Ideas

Cantilever racking is ideal for storing difficult and long items such as steel bars, pipes, tubes, packs of timber, furniture and even white goods. The products are stored horizontally on the arms and handled either manually or by using forklift truck or cranes.

Cantilever configurations

Cantilever racking is available in both single sided and double sided configurations. The double sided rack provides maximum storage capacity on a single central column while the single sided rack is designed to fit flush against a wall.

Being modular in nature, additional arms, uprights and braces may be added as storage requirements change.

All aspects of product design have been carried out in accordance with the recommendations of the FEM 10.2.09 normative and EN 1993-1-1:2005, Design of Steel Structures.

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References

SEAS-NVE, Denmark

K-Rauta, Finland

Volkswagen, Sweden





Products

This cantilever racking system utilises columns and bases, together with horizontal arms with stops on the end. They create a complete assembly that can then be positioned at varying spacing using horizontal spacers and diagonal bracing sets to form a complete structure.

Cantilever racking can also be installed on a MOVO heavy duty mobile trolley. Please see additional information of the mobile system from our [Mobile pallet racking](#).

Long Goods Handling › Cantilever Racking



Advantages:

- It is the ideal system for storing long goods
- Safe and orderly storage of long or large products
- Maximum utilisation of horizontal space
- Good for both indoor and outdoor use
- The length of the shelf and the distance between the profiles can be adjusted depending on the load
- Every system is designed and manufactured according to the client's precise needs
- The uprights, feet and arms are made up of IPE europrofiles
- The most recent software technologies are used to ensure an efficient design
- The cantilever system is designed and manufactured according with current European standards, set by FEM
- Quality management is according with EN ISO 9001:2000 implemented and certified by Tuv Rheinland.

Contact your local expert for more information.

Specifications

Heights: up to 12 m (depending upon IPE profile)

Arm length: up to 2 m (special solutions can be created for longer lengths)

Columns can be placed at maximum of 2 metres apart. (for longer distances special solutions can be created)

The columns and arms are painted blue RAL 5010 as standard (other colors can be specified)

For outside installations, external paint is available or a hot dip galvanised solution can be provided where a corrosive environment is present.

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Heavy Duty Cantilever Accessories



Coil Beams

Specialist beams for the storage of metal coils or reels.



Steel Grating

Steel Grating can be placed on the arms of cantilever racking to prevent small items falling between the arms.



Cantilever Mobile Bases

Cantilever racking can be mounted on mobile bases saving space while still allowing access to individual items.



Cantilever Roof

A light weight roof can be added to protect the racking and goods from the elements.



Removable Stop End - Heavy Duty

Preventing items from rolling off the end of the arm the stop end can be removed for improved access to goods.