

# Heavy Duty Cantilever

Visit [www.kasten.fi/en/Products/Long-Goods-Handling/Cantilever-Racking/](http://www.kasten.fi/en/Products/Long-Goods-Handling/Cantilever-Racking/) for the latest information.

**Cantilever Racking, Pigeon-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.

Heavy Duty Cantilever is a product in the category

## Long Goods Handling

Heavy Duty Cantilever

Light Duty Cantilever

Timber Locker

A-Rack

Longspan Shelving

Please visit [www.kasten.fi](http://www.kasten.fi) to see our other products.

## Description

Long Goods Handling › Heavy Duty Cantilever

**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.**

Cantilever racking does not have front uprights getting in the way of placing and retrieving loads. All levels are available to a forklift truck. 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 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.

## References

K-Rauta, Finland  
Volkswagen, Sweden  
SEAS-NVE, Denmark  
Kodin Terra, Finland  
Agrimarket, Finland

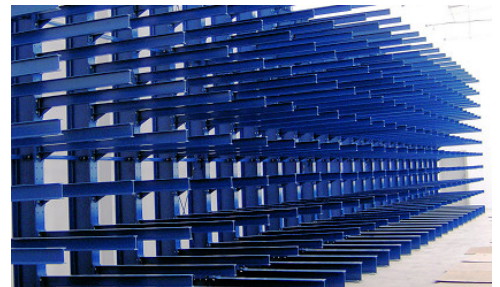




## Products

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](#).



### 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

Contact your local expert for more information.

## Specifications

NOT READY YET!

Heights: from 3 m to 9 m

Arms length: from 0.6 m to 1.5 m

Maximum capacity: up to 5350 kg/arm (depending on bay configuration)

Columns can be placed at maximum of 2 meters apart

The columns and arms are painted blue RAL 5010

A galvanized variant is also available and is recommended for outside installations.



Long Goods Handling › Heavy Duty Cantilever

Continuous storage space for an optimised space requirement.

Columns height up to 9 m (further heights are possible).

Arm lengths from 600 mm up to 2,500 mm.

Arm loading capacity from 500 kg up to 15 tons per arm.

Storage levels adjustable each 100 mm.

Cantilever racking is suitable for forklift truck and crane handling.

# Heavy Duty Cantilever - Accessories



## Fixed End Stopper

Welded end plates are used as a heavy duty solution for stopping the stored items from rolling off the rack.



## 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.



## End stoppers

Removable stoppers at the end of each arm to anchor the pipes.