

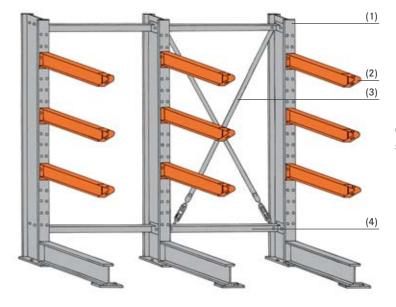


# Technical Data Cantilever Rack

Cantilever rack

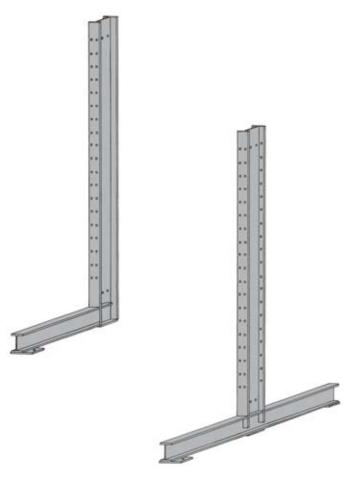


first in intralogistics



Cantilever racks are not standard racks, but customer-specific solutions. Any size and loading is possible.

- (1) Rack uprights with support foot
- (3) Cross bracing
- (2) Cantilever arms
- (4) Longitudinal ties



## (1) Rack uprights with support foot

- Single- or double-sided design
- Size and design depend on the desired load and the static requirements
- Perforation up to the highest measured shelf level
- Standard foot with holes for anchoring to floor, profile corresponds to upright profile

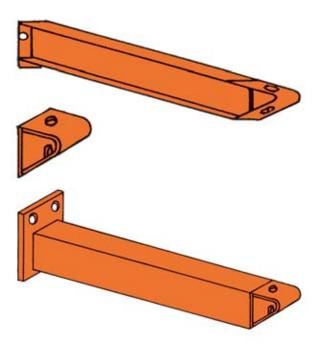
# Height matrix

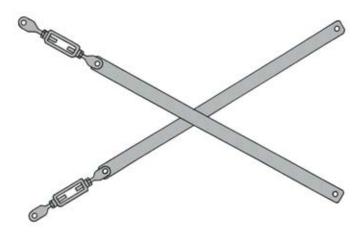
- For simple adjustment of bay heights
- Standard height matrix: 100 mm
- Other spacings are possible on request

#### (2) Cantilever arms

- Thickness of IPE profile is calculated according to length and loading
- Bolted construction
- Bumper protection is fitted to each cantilever arm as standard with hole to accept roll protection

For very light or small items, cantilever arms of rectangular tube can be supplied.





## (3) Cross bracing

- Flat steel with adjustable clamp pivots for longitudinal reinforcement of the rack
- Normally loaded, fitted to every fifth or sixth bay; at least one cross-brace per rack
- For rack units over 4000 mm high, double fitment at the level

# (4) Longitudinal ties

- Angle steel profile as a spacer between uprights
- Profile thickness calculated statically
- Length of longitudinal ties depends on items stored
- The more the items stored flex, the shorter the longitudinal ties must be









STILL Materials Handling Ltd

**Aston Way** 

**Leyland Preston** 

PR26 7UX

Tel.: +44 (0)845 603 6827

Fax: +44 (0)1772 454668

STILL Materials Handling Ltd

19 Hennock Road

Marsh Barton Trading Estate

Exeter

EX2 8RU

Tel.: +44 (0)1392 435151

Fax: +44 (0)1392 824328

info@still.co.uk

For further information please visit:

www.still.co.uk



STILL is certified in the following areas: Quality management, occupational safety, environmental protection and energy management.

