

EPSIRACK / EPSIRACK XL

Shelving for pallets or heavy items

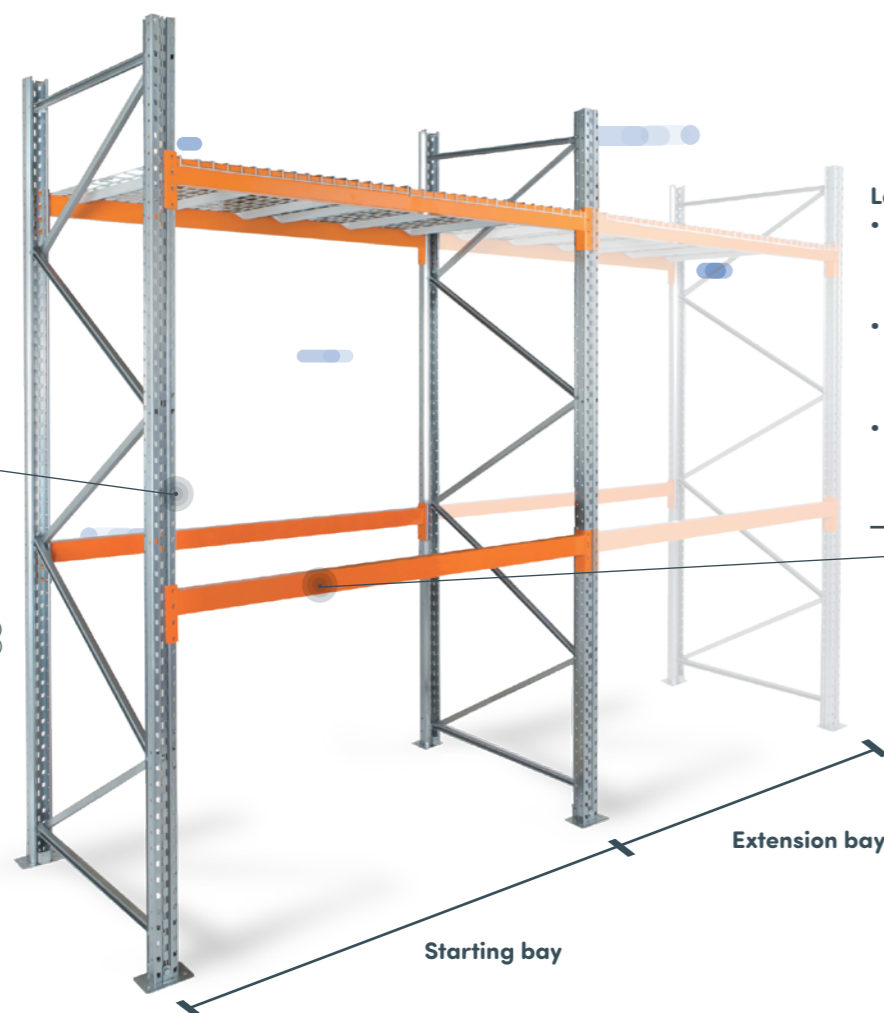
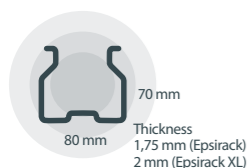
FOR MEANINGS OF ICONS, SEE PAGE 13



See reasons why below.

Frames:

- Composed of 2 profiled uprights 80 x 70 mm, thickness 1.75 mm (Epsirack) or 2 mm (Epsirack XL).
- Uprights assembled with profiled crossbars and diagonal braces and bolted to the uprights.
- Perforations in the uprights every 50 mm.
- Footplates included.
- "XL" marking on the uprights (Epsirack XL only).
- Optional front and side guards available.

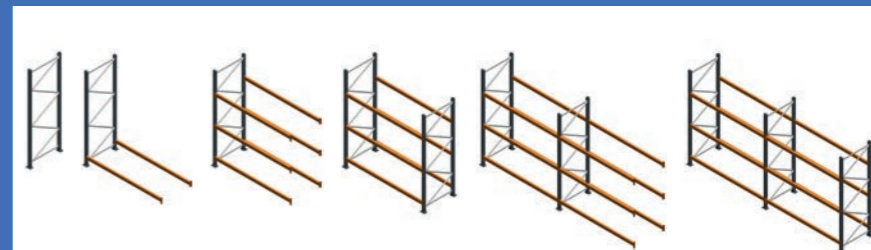


Levels:

- Composed of 2 painted beams with welded 7-point connectors.
- Rectangular section beams (2 beams locked together to form a "C").
- Optional shelves: electrozinc wire, painted mesh or painted tubular.

ASSEMBLY CONDITIONS

- Check that the floor has sufficient load-bearing capacity, is in good order and flat. Concrete floor minimum class C20/25.
- Observe the assembly orientation of the diagonal braces of the frames.
- Floor anchoring obligatory.
- Pinning of the beams is essential.
- The load plate must be displayed in accordance with the EN 15635 standard (see p. 118).



DIMENSIONS

- A** Usable length = length indicated.
- B** Overall length uprights = usable length + 160 mm for starting bay. usable length + 80 mm for extension bay.
- C** Overall lengths footplate = overall uprights + 80 mm for starting bay.



EXAMPLES OF USE OF THE EPSIRACK RANGE (list not exhaustive)

ENVIRONMENTS

INDUSTRIAL ENVIRONMENT / LOGISTICS / SALES / BUSINESS...

- Warehouses
- Hangars
- Shop storerooms
- Logistics centres
- Factories
- Workshops...

PRODUCTS STORED

- Pallets
- Box pallets
- IBC tanks...
- With shelf:
 - Heavy, non-palletised loads
 - Bulky items
 - Cardboard boxes
 - Crates...

SPECIAL FEATURES

- Can be combined with Epsival shelving (see p. 88) to create picking levels. A clever design for integrating picking and pallet items in the same bay.
- Complies with the latest applicable standards.
- Option of configurations comprising floor + 1 level without needing any additional reinforcement.

OVERVIEW OF EPSIRACK SHELVING

TYPES OF LEVELS

- Rectangular profile beam (maximum section 130 x 50)
- Optional shelves: Electrozinc wire, painted mesh or painted tubular.

LOAD

Up to 3062 kg per level and 7767 kg per bay (depending on dimensions and conditions of use).

FINISH

- Painted
- Galvanised

STRUCTURE

- Frames
- Beams with pins
- Optional shelves
- Floor anchors

ASSEMBLY

Frames to be assembled. Clip the beams into the frames. Put the shelf on the beams if required.

OVERVIEW OF EPSIRACK XL SHELVING

TYPES OF LEVELS

- Rectangular profile beam (maximum section 150 x 50)
- Optional shelves: Electrozinc wire, painted mesh or painted tubular.

LOAD

Up to 4500 kg per level and 11209 kg per bay (depending on dimensions and conditions of use).

FINISH

- Painted
- Galvanised

STRUCTURE

- "XL" marking on the frames
- Beams with pins
- Optional shelves
- Floor anchors

ASSEMBLY

Frames to be assembled. Clip the beams into the frames. Put the shelf on the beams if required.



- The Epsirack range can be used to store pallets up to 3600 mm long with a maximum load per level of 3036 kg* for the Epsirack or 4500 kg* for the Epsirack XL.
- To make full use of the heights available in buildings, the range of frames includes heights of up to 6 metres for the Epsirack and 8 metres for the Epsirack XL.
- Boasting a maximum load capacity per bay of 7767kg* (Epsirack) or 11209 kg* (Epsirack XL), the 2 shelving systems in this range can be tailored perfectly to the needs of each project.
- The complementary shelves (wire, mesh or tubular) can be used to safeguard the installation or to store non-palletised products.
- Epsirack and Epsirack XL are certified compliant with the EN15512:2020, EN15635, EN15620, EN15629 and EN15878 standards, guaranteeing complete safety and excellent quality. Compliance with assembly and use instructions essential.

*Depending on the configuration: height between levels, type of beams, number of consecutive bays, etc., and in accordance with the table of permissible loads provided.

STANDARD COLOURS



Frames, crossbars, diagonal braces and galvanised footplates



Orange beams RAL 2004



Discover the EPSIRACK solution in a video