



Kasten[®]
Gonvarri Material Handling

LS3 longspan shelving

Strong, durable and versatile, longspan shelving gives you a whole new world of storage possibilities

Are you in need of a storage solution for manually loaded goods? Is pallet racking too expensive or complex for your needs? Whether you are storing heavy loads, boxes, cartons, tubes or wires LS3 is the ideal solution for storing a wide range of bulk goods.



Key benefits

- High storage density with minimal lost space - ensuring efficient storage for large or awkward items
- Long beam lengths for optimal flexibility and fit
- Front and rear access ensure stock can be changed quickly and simply
- Cost effective – longer beams require fewer frames
- Easy to assemble, adjust and expand - ensuring complete flexibility to follow market changes
- Stepped beams as standard - provides maximum vertical clearance, with minimal risk of snagging
- Large number of accessories available - including dividers, mesh shelves and tubular beams, tailoring the system to your operational needs

Optimal flexibility and reliability

Offering beam lengths up to 3000mm long, with the option for chipboard or steel shelving, LS3 maximises storage capacities and provides a suitable solution for any operational demand.

With a conventional shelving system, space can be lost if goods do not fit exactly - especially if they're larger or oddly shaped. Due to its open frame design the shelving can be loaded from the front and back, optimising access and reducing the amount of lost space.

The frames are braced and bolted for strength, ensuring reliability and its foot and levelling plates mean the system can be adapted to uneven surfaces.

With fully adjustable beams, LS3 accommodates future product changes - providing additional flexibility and peace of mind.

The system can be easily dismantled, reinstalled and adjusted; a key requirement to service the needs of your market. Its ability to move and grow in line with customers' needs provides both reduced lifetime costs and higher return on investment.

Core features

Lengths: from 1200mm to 2700mm

Heights: from 1500mm to 5000mm

Frame depths: from 450mm to 1200mm

Upright widths: 50mm & 60mm (with various thicknesses)

Maximum shelf loads: up to 800kg (UDL)

Maximum load per bay: up to 6900kg

Flexible, shelf increments of 50mm

Shelf decking with chipboard or steel shelves

Galvanized Frames and Painted Beams (RAL 9002)

Single and multi-tier installations possible

Easy assembly

Whatever your available space, LS3's modular design gives you maximum storage in minutes.

Offering virtually unlimited opportunities to expand your storage capacity and with no special tools required for assembly, the LS3 system can be easily adjusted and configured as your stock changes - making it a highly efficient, cost effective solution.



- 1 Position a pair of frames. Hold them in place with a pair of beams.



- 2 Click the remaining beams into place and attach the locking pins



- 3 Drop in the steel or chipboard shelves

Constructor Finland Oy

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