

Guide to Assembly & Usage

Mecalux Longspan Tyre Racking

Information

If in doubt, contact the supplier

Read this guide thoroughly before commencing assembly and retain for future reference

Before commencing assembly, unpack carefully and check that all components ordered are included

Assembly should be undertaken by a minimum of two competent people

Tools – Large rubber mallet, drill & 12mm drill bit, 17mm socket

Assess for floor fixing. Tall narrow bays may require this to ensure stability

We recommend products over 2000mm high are fixed to the wall where possible

Caution

During assembly, ensure to:

Take care during assembly and in use, particularly when lifting or stretching & when using tools

Wear appropriate safety clothing – protective gloves and footwear are recommended

Build on a suitable level floor, which is strong enough to support the load and allow adequate working space

Dispose of packaging materials responsibly

Warning

Rules for the safe use of Shelving:

Ensure these instructions are retained for reference & that users are aware of the rules for safe use

Never climb on the structure or stand on the Shelves

Do not lean or support ladders, steps, or other objects against Shelving

Always use safety steps to reach high shelves

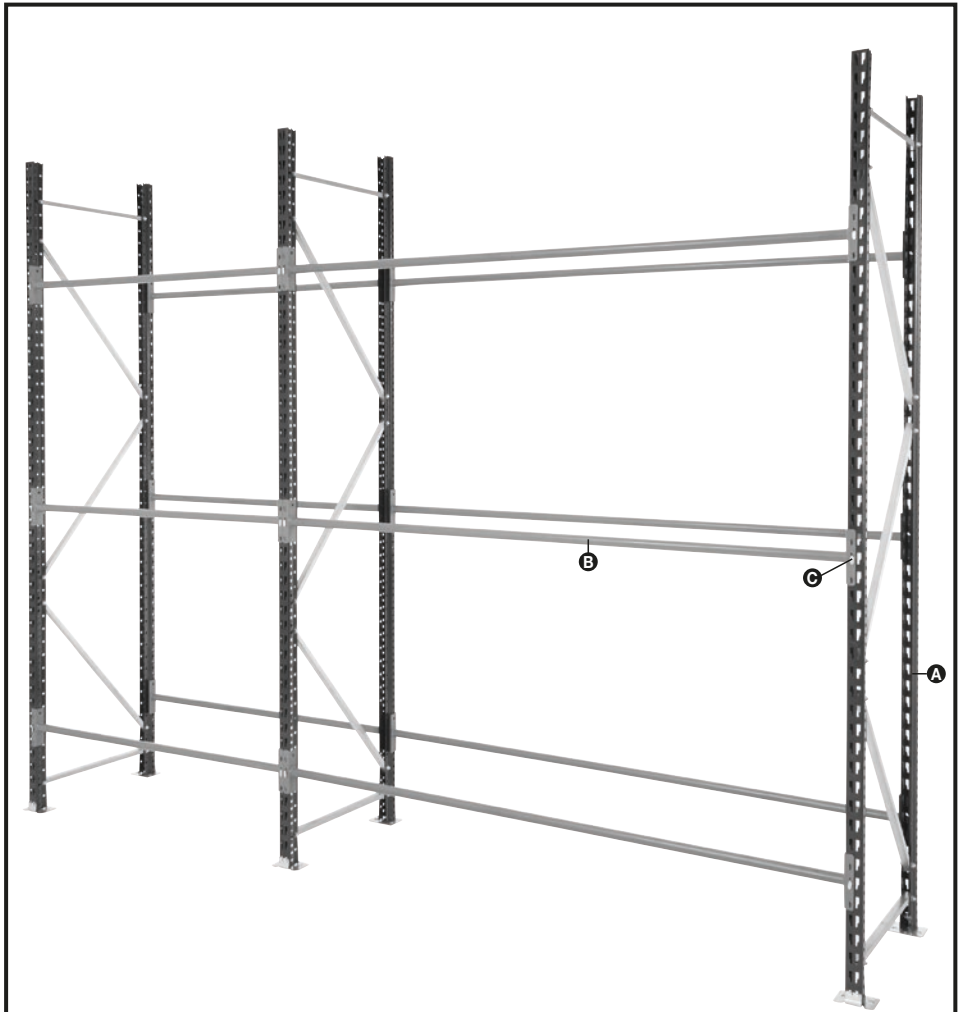
Do not use in damp or wet conditions

Load heavy items on the lower shelves & lighter items on the higher shelves

This product is designed for hand loading only

Ensure that the maximum load carrying capacities are not exceeded

Please refer to the loading information supplied for details



COMPONENT CHECK LIST

Component		Quantity
A Assembled Frame		2 per starter bay, 1 per extension bay
B Support Beam		2 per level
C Beam Safety Clip		2 per beam
D Levelling Plate		1 per foot
E Floor Fixing		1 per foot

If you have any missing components please take note of the part name and contact your supplier

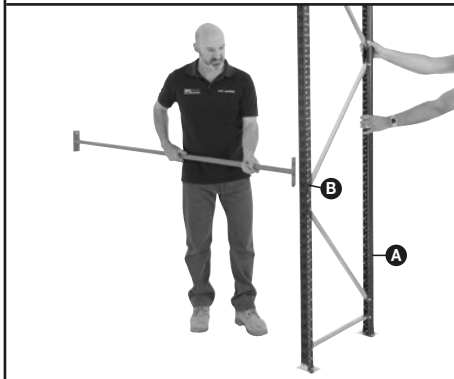
Loading information

Mecalux Longspan Tyre Racking		Longspan Tyre Racking
Beam width mm	Load Capacity per level	
1200	300kg	
1900	160kg	
Capacities are common for all standard shelf depths.		

IF YOU ARE IN ANY DOUBT REGARDING LOAD CAPACITIES, PLEASE CONTACT YOUR SUPPLIER
 †UDL = Uniformly Distributed Load

Assembly - Mecalux Longspan Tyre Racking

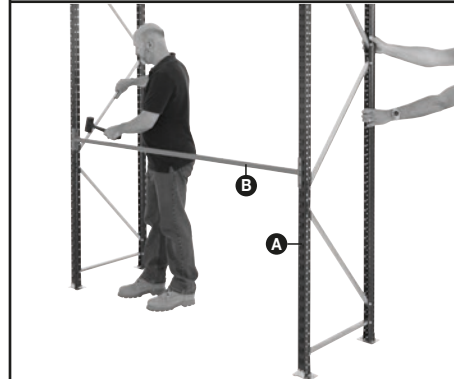
- 1** Position first frame **A** and locate support beam **B** into holes on frame upright



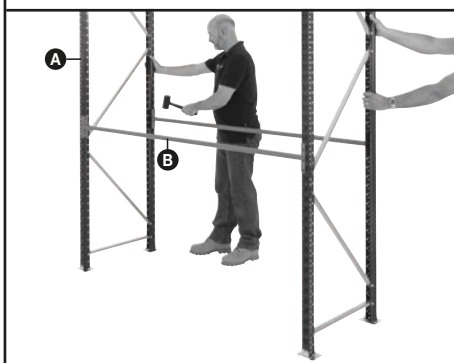
- 2** Using a rubber mallet, knock support beam **B** fully into place



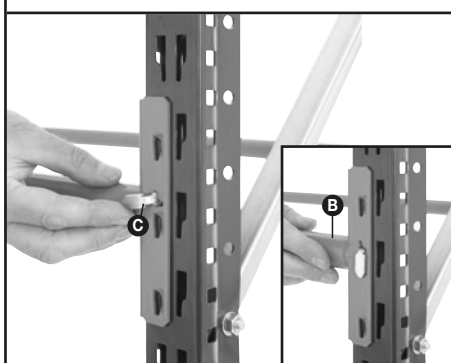
- 3** Attach other end of support beam **B** into second side frame **A** at the same level



- 4** Add a second support beam **B** to the uprights **A** at the same height and ensure beams are knocked in fully with a rubber mallet



- 5** Insert safety clips **C** into the holes at each end of the beams **B** to ensure the beams cannot be removed from the upright



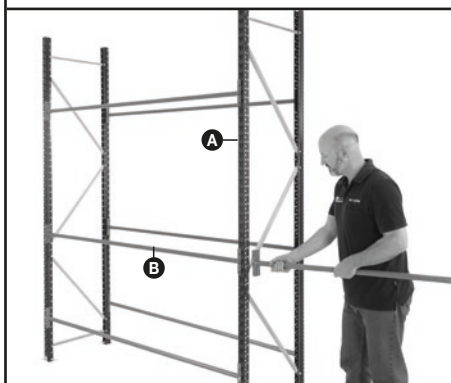
- 6** Repeat steps 1 to 5 to add the remaining beams **B** at the required heights



- 7** Ensure frames extend above top level enough to support tyres



- 8** To extend the shelving, add support beams **B** to the second frame **A** and repeat steps 1 to 5 to add extra beams



- 9** Before fixing to the floor, ensure shelving is straight and level. Drill floor to 100mm depth and add levelling plates **D** if needed

