

Guide to Assembly & Usage

BiG400 Mobile Reel Rack



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, spanners 10mm, 13mm and 15mm



Caution

During assembly, ensure that:



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



Wear appropriate 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 safe use of shelving:



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



Never climb on the structure or stand on the shelving



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

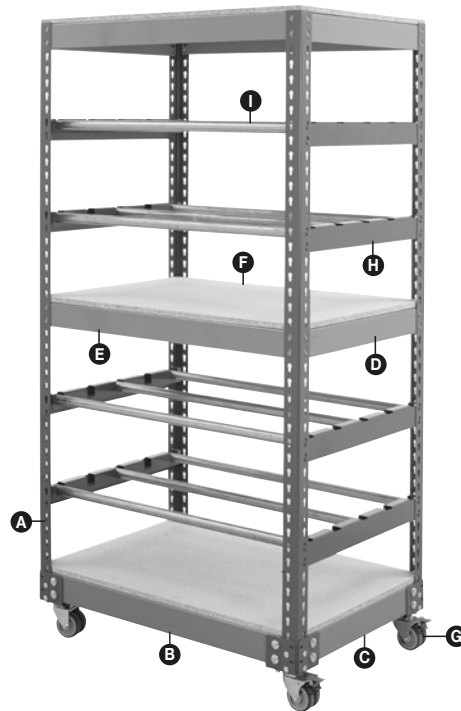


Ensure that the maximum load carrying capacities are not exceeded



Please refer to the loading information supplied for details

If you have any missing components please take note of the part name and contact your supplier. †UDL = Uniformly Distributed Load Shelving is safe when used responsibly. If in doubt, contact the supplier.



COMPONENT CHECK LIST

Component		Quantity
A Upright		4
B Long 'C' Section Beam		2
C Side 'C' Section Beam		2
D Side Beam		2 per shelf
E Front & Back Beam		2 per shelf
F Chipboard Deck		1 per shelf
G Castor & Bracket Fixing Set		4
H Reel Bar Support Beam		2 per reel level
I Galvanised Reel Bar		2 per reel level

Loading information

BiG400 Mobile Reel Rack

These load charts relate to shelving layouts with the following specifications:

- Maximum upright height = 1800mm
- Similar distances (height) between levels
- Trolleys are positioned on a level floor

For any other uses, please refer to your supplier for detailed loading capacities. Trolley load capacities: Maximum permitted shelf capacities are based on UDL†. Please note that the bay capacity may limit the maximum load per shelf.

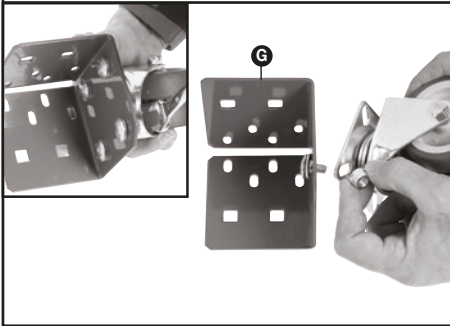
IF YOU ARE IN ANY DOUBT REGARDING LOAD CAPACITIES, PLEASE CONTACT YOUR SUPPLIER

Shelf Width mm	BiG400 Mobile Reel Rack Load Capacity per shelf
1220	300kg
1525	300kg
1830	300kg

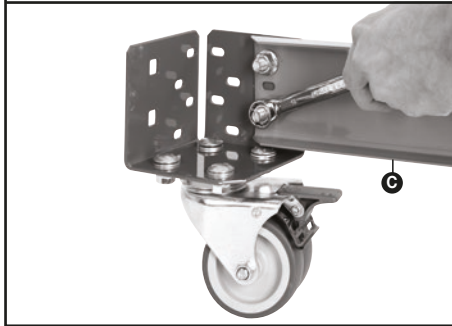
Capacities are common for all standard shelf depths.

Assembly - BiG400 Mobile Reel Rack

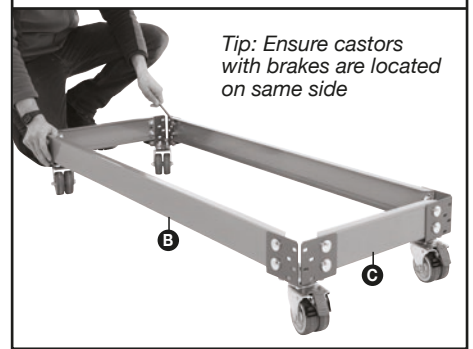
- 1** Attach castors **G** to brackets using four M8 bolts and nuts with a 13mm spanner, placing the M10 washers onto the bolt side of the fixing



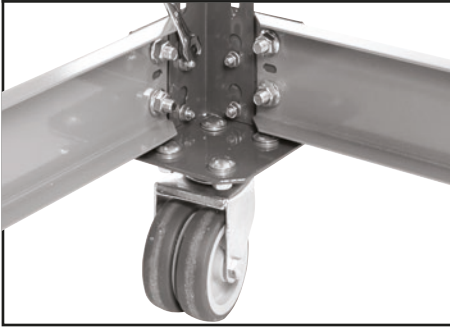
- 2** Attach a side 'C' section beam **C** to a bracket using two M10 bolts & nuts with a 15mm spanner, placing the M12 washer onto the bolt side of the fixing



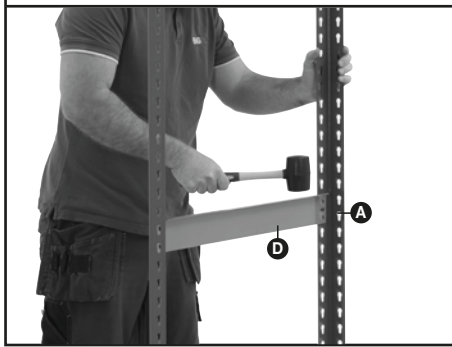
- 3** Continue joining side 'C' section beams **C** and long 'C' section beams **B** to brackets to complete base.



- 4** Secure an upright **A** to a bracket using four M6 bolts and nuts with a 10mm spanner, placing the M6 washers onto the nut side of the fixing.



- 5** Insert a short side beam **D** into the key holes of upright **A** at the required height



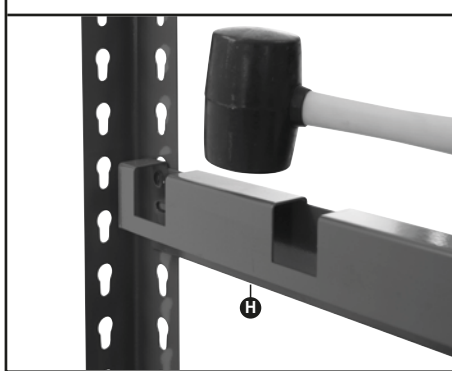
- 6** Repeat step 5 with the remaining short side beams



- 7** Take the long beams **E** and insert them into the keyholes at the same height as the short beams



- 8** Take a reel bar support beam **H** and insert at the required height.



- 9** Repeat step 8 with the remaining reel support beams



- 10** Fit the chipboard decks **F** into each level



- 11** Fit the reel bars **I** onto reel support beams



- 12** The Mobile Reel Rack is now complete and ready to use

