

Guide to Assembly & Usage

BiG400 Lower Half Shelf Workbench



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



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 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



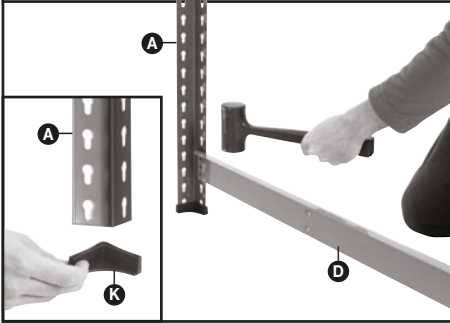
COMPONENT CHECK LIST

Component	Quantity
A Upright 	4
B Front & Back 'C' Section Beam 	3
C Side Beam 	2
D Side Beams With Centre Studs 	2
E Foot Rest 	1
F Centre Support 	1
G Chipboard Deck For Worktop 	1
H Chipboard Deck For Shelf 	1
I Chipboard Joiner 	2
J Plastic Top Cap 	4
K Plastic Foot 	4

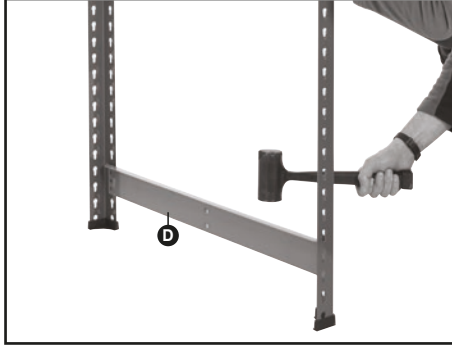
If you have any missing components please take note of the part name and contact your supplier

Assembly - BiG400 Lower Half Shelf Workbench

- 1** Select two uprights **A** and push plastic feet **K** onto the bases. Insert a short side beam with centre studs **D** into the keyholes at the lowest level required



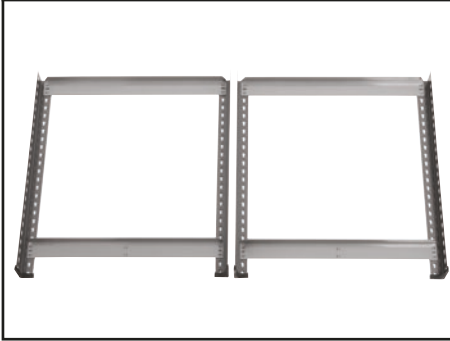
- 2** Knock beam **D** with a rubber mallet to ensure the end studs are fully located in the bottom of the keyholes



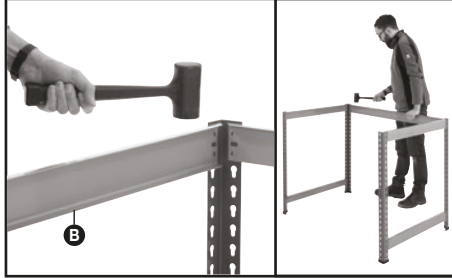
- 3** Add side beam **C** into the top two keyholes of the uprights to make a side frame.



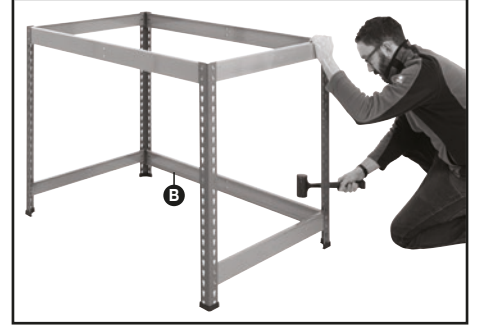
- 4** Repeat steps 1 to 3 to create the second side frame.



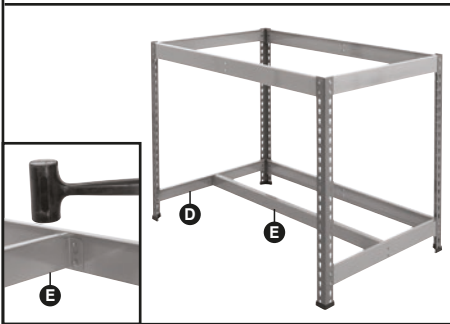
- 5** Take a long front and back 'C' section beam **B** and insert into the top two keyholes of the frames. Knock into place with a rubber mallet. Repeat to insert second long front and back 'C' section beam **B**.



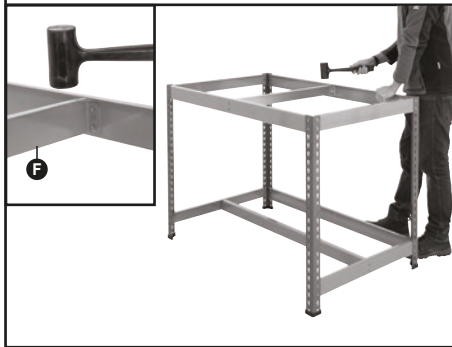
- 6** Using a long front and back 'C' section beam **B**, connect the two frames at the bottom two keyholes and knock down with a rubber mallet.



- 7** Insert the foot rest **E** by connecting it to the centre studs on the lower short side beams **D**. Knock into place with a rubber mallet.



- 8** Locate the centre support **F** onto the studs into the front and back beams and knock into place.

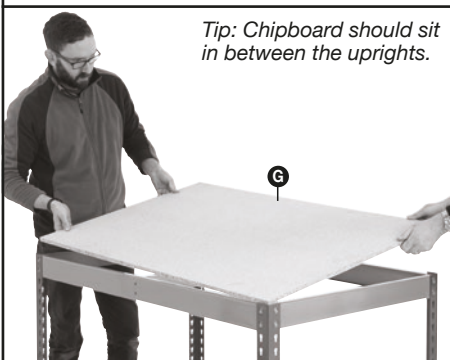


- 9** Push the two chipboard joiners **I** evenly spaced onto the foot rest. Then place the chipboard deck **H** for shelf onto the beams. Chipboard should sit in between the chipboard joiners **I** and the uprights **A**.

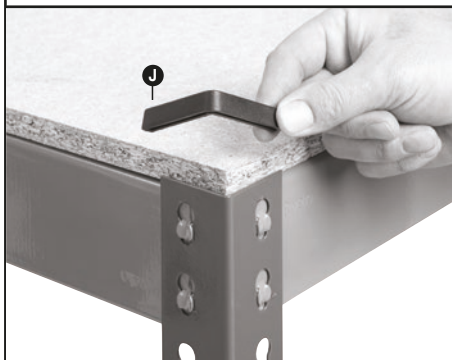


- 10** Place the large chipboard for worktop **G** onto the top beams.

Tip: Chipboard should sit in between the uprights.



- 11** Push plastic top caps **J** onto the top of each upright.



- 12** Your workbench is now complete



Loading information

BiG400 Lower Half Shelf Workbench

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

- Maximum upright height = 915mm
- Single workbenches with a minimum of 2 levels
- Similar distances (height) between levels
- Benches are positioned on a level floor

For any other uses, please refer to your supplier for detailed loading capacities

Shelf load capacities

Maximum permitted bench capacities are based on UDL†. Please note that the bay capacity may limit the maximum load per shelf:

BiG400 Lower Half Shelf Workbench	
Shelf Width mm	Load Capacity per shelf
1220	400kg
1830	400kg
BiG400 Lower Half Shelf Workbench	
Maximum load per bench	
Up to 915mm high	400kg
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