

Guide to Assembly & Usage

BiG800 Workbench With Full Width Drawer

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, flat head screwdriver, 7mm spanner

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



COMPONENT CHECK LIST

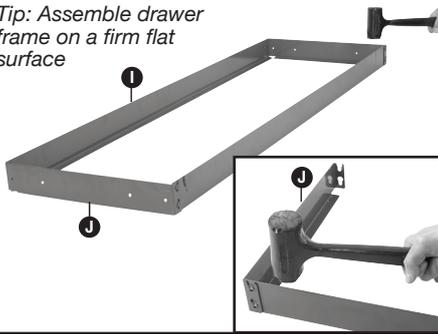
Component	Quantity
A Upright	4
B Front & Back Beam With Centre Studs	2
C Side Beam	2
D Side Beam With Centre Studs	2
E Drawer Support Beam	2
F Foot Rest	1
G Galvanised Centre Support	1
H Back Beam	1
I Drawer Front & Back Beam	2
J Drawer Side Beam	2
K Drawer Runner Set	2
L Drawer Handle	2
M Chipboard Deck	1
N Lower Chipboard Deck	1
O MDF Drawer Base	1
P Plastic Foot	4
Q Plastic Top Cap	4
R Chipboard Retainer	4

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

Assembly – BiG800 Workbench With Full Width Drawer

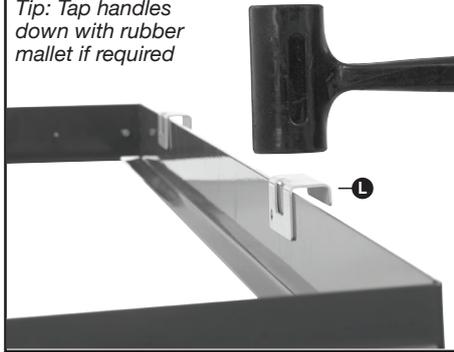
1 Slot drawer front & back beams **I** into the drawer sides **J** to make frame. Knock into place with a rubber mallet

Tip: Assemble drawer frame on a firm flat surface

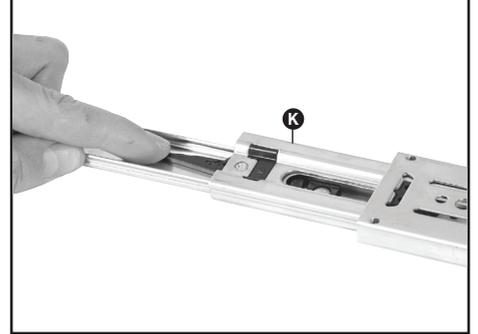


2 Evenly space drawer handles **L** onto front beam of drawer

Tip: Tap handles down with rubber mallet if required

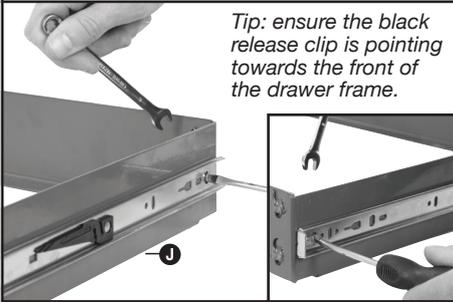


3 Separate drawer runner set **K** into drawer runner and drawer slider using black release clip



4 Attach drawer runner to side of drawer **J** using screw driver and 7mm spanner. Screws are to be located in the outer holes on the frame and the outer holes on the drawer runner

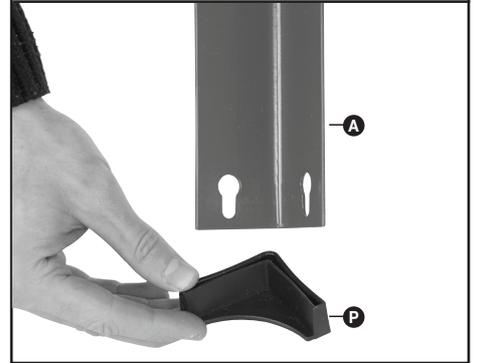
Tip: ensure the black release clip is pointing towards the front of the drawer frame.



5 Repeat step 4 to secure second drawer runner on other side of frame



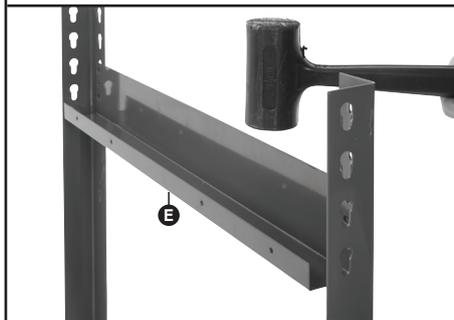
6 Take two uprights **A** and push plastic feet **P** onto the bases.



7 Slot a short side beam with centre studs **D** into the keyholes at the lowest level required. Knock beam **D** with a rubber mallet to ensure that the end studs are secured in the bottom of the keyholes



8 Insert drawer support beam **E** into keyhole at the top of the uprights, leaving two keyholes clear at top. Knock beam into place with a rubber mallet



9 Slot short side beam **C** into top two keyholes to create side frame.



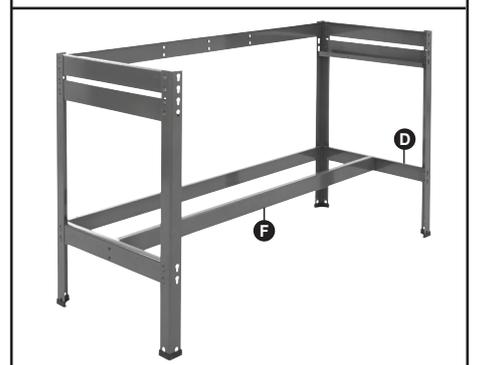
10 Repeat steps 6 to 9 to create second side frame. *Tip: Use first frame as a template to get the correct spacing*



11 Connect both frames together using the long back beam **H** at the same height as the lower side beams. Slot long back beam with centre studs **B** into top keyholes of frames. Knock into place



12 Insert foot rest **F** to centre studs of lower side beams **D**

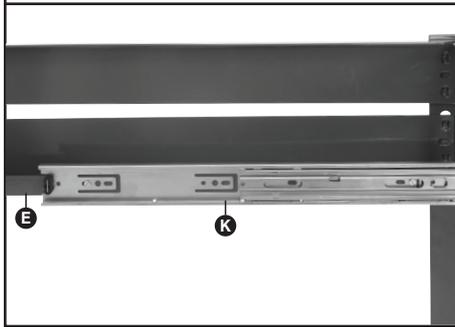


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13 Add long front beam with centre studs **B** to top two keyholes of side frames and secure into place

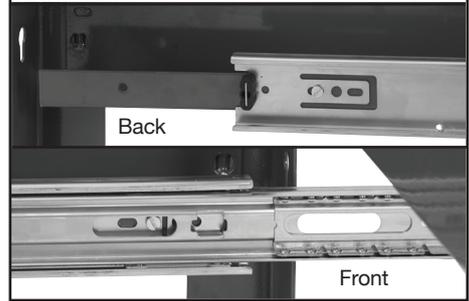


14 Attach drawer slider **K** to drawer support beam **E** with 2 screws, washers and nuts. Ensure that the sliders extend outwards

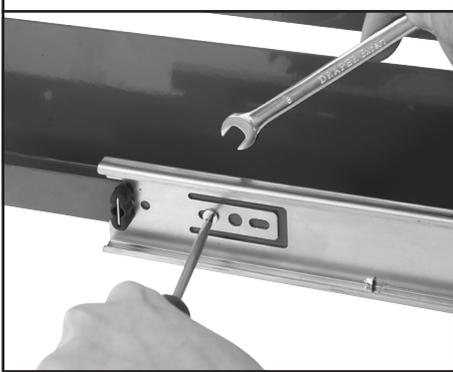


15 From the back of the drawer support beam, leave. One clear hole and fit slider as shown below.

Tip: The drawer sliders must be fitted into the correct holes to allow the drawer to extend fully.



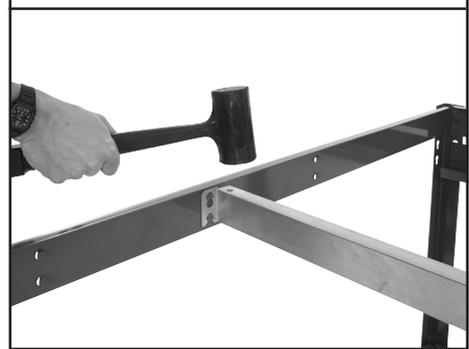
16 Tighten all screws and nuts using a flat headed screwdriver and 7mm spanner.



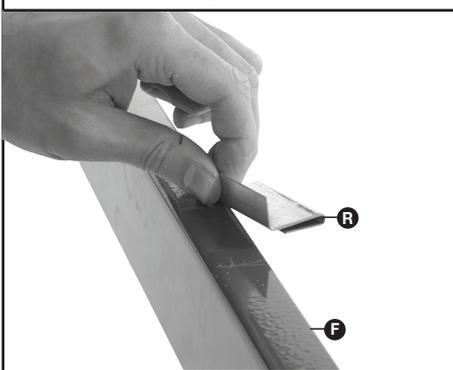
17 Repeat steps 14 to 16 to add second drawer slider.



18 Fix centre support beam **G** onto the metal studs in the centre of each long beam **B**. Knock into place



19 Evenly space chipboard retainers **R** onto foot rest **F**



20 Insert lower level chipboard **N** onto lower beam and footrest



21 Slide drawer frame fully into place. Pull back out and add drawer base **O**



22 Place chipboard deck **M** onto the top beams and locate using the uprights as a guide



23 Push plastic top caps **N** onto each post.



24 Your workbench is now complete



Loading information

BiG800 Workbench With Full Width Drawer

These load charts relate to workbenches with the following specifications:

- Maximum post height = 915mm
- Single benches with a minimum of 2 levels per bay
- 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

Bench load capacities

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

BiG800 Workbench With Full Width Drawer	
Shelf Width mm	Load Capacity per shelf
Worktop	400kg
Drawer	30kg
BiG800 Workbench With Full Width Drawer	
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