

Guide to Assembly & Usage

BiG800 Workstation With Half 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

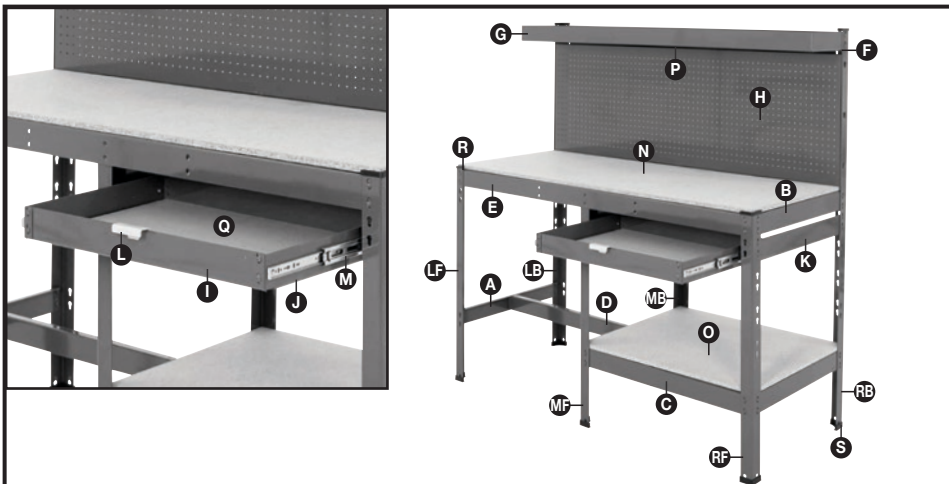
This product is designed for hand loading only

Ensure that the maximum load carrying capacities are not exceeded

Please refer to the loading information supplied for details

Workstation is safe when used responsibly. If in doubt, contact the supplier.

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

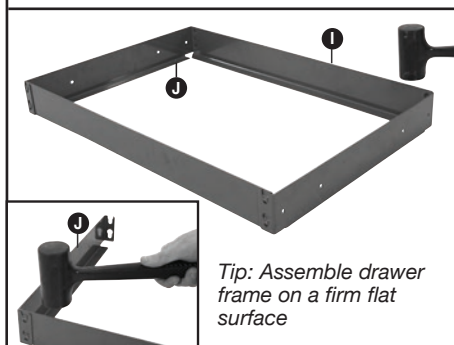


COMPONENT CHECK LIST

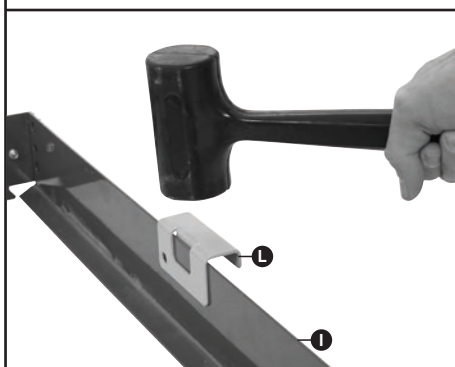
Component	Quantity
LF Left Front Upright	1
LB Left Back Upright	1
MF Middle Front Upright	1
MB Middle Back Upright	1
RF Right Front Upright	1
RB Right Back Upright	1
A Side Beam With Centre Studs	2
B Side Beam	3
C Lower Shelf Beam	2
D Foot Rest	1
E Front & Back Beam With Centre Studs	2
F Back Beam	1
G Cantilever top shelf beam	1
H Peg Board	2
I Drawer Front & Back Beam	1
J Drawer Side Beam	1
K Drawer Support Beam	1
L Drawer Handle	1
M Drawer Runner Set	1
N Chipboard Deck	1
O Lower Shelf Chipboard Deck	1
P Cantilever Top Shelf Deck	1
Q MDF Drawer Base	1
R Plastic Top Caps	4
S Plastic Feet	4

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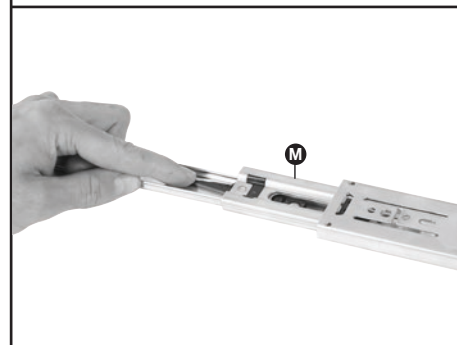
- 1** Slot drawer front & back beams **I** into the drawer sides **J** to make frame. Knock into place with a rubber mallet



- 2** Place handle **L** onto front beam of drawer **I**. Tap with rubber mallet to secure.



- 3** Separate drawer runner set **M** 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.



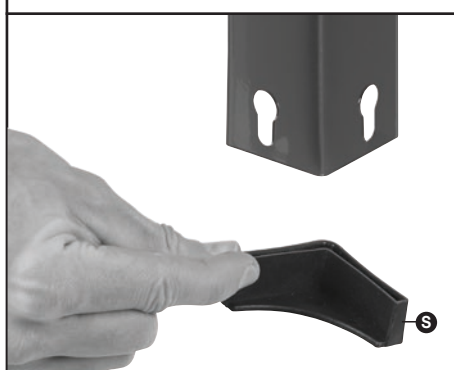
- 5** Ensure that the screws are placed into the outer holes on the drawer frame and the outer holes on the drawer runner. Please also ensure that the black drawer release clip is facing towards the front of the drawer frame when securing.



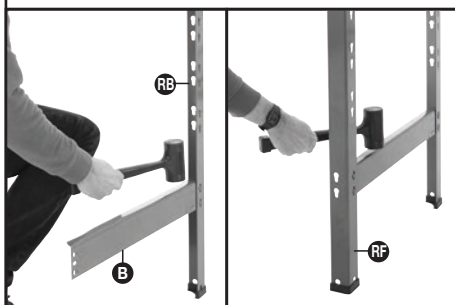
- 6** Repeat steps 4 and 5 to secure second runner onto other side of drawer frame.



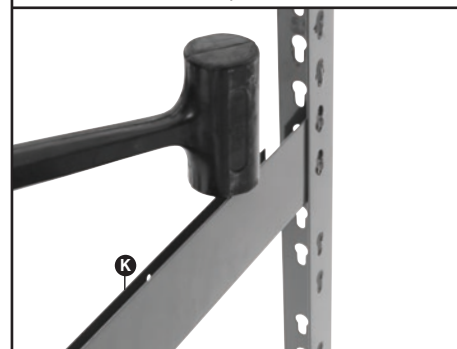
- 7** Push plastic feet **S** onto the base of all uprights.



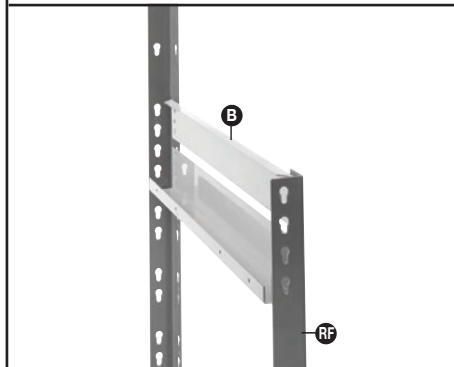
- 8** To make right hand side frame, slot short side-beam **B** into right back **RB** and right front **RF** uprights. Use lowest-level keyhole. Knock beam into place with rubber mallet.



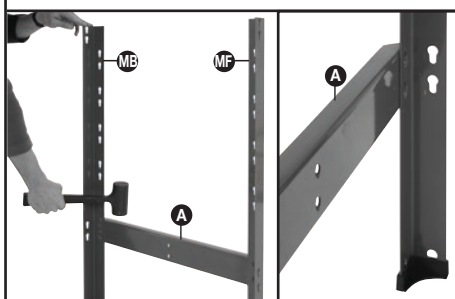
- 9** Slot drawer support beam **K** into the uprights. Leave two keyholes clear at top. Knock beam into place with a rubber mallet



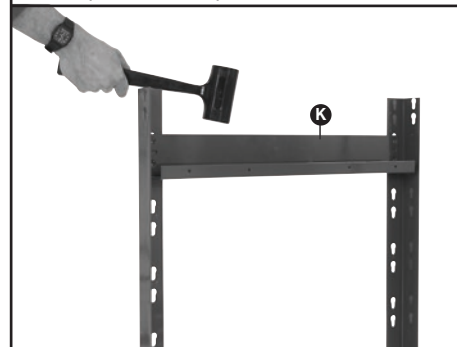
- 10** Insert short side beam **B** into the two top keyholes of the right front upright **RF**.



- 11** To create middle frame, slot side beam with centre studs **A** into lowest keyholes of middle front **MF** and middle back **MB** upright. Please ensure that the side beam **A** is facing towards the outside



- 12** Slot a drawer support beam **K** into uprights leaving two keyholes clear at the top. Knock into place with a rubber mallet

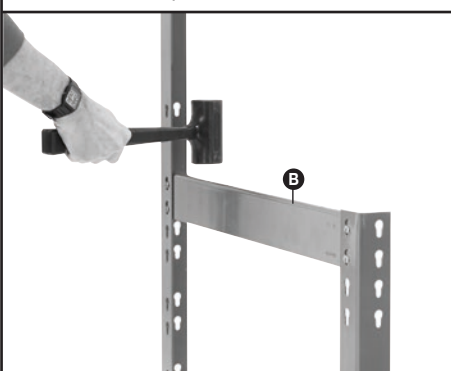


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- 13** To make left hand side frame, connect left front **L** and left back **L** uprights with a side beam with centre studs **A**. Use lowest keyholes.



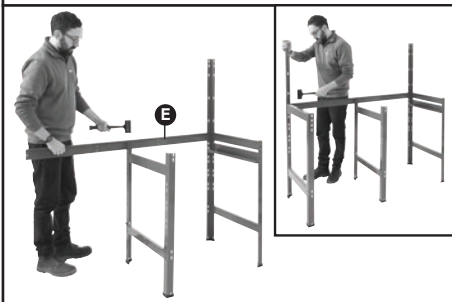
- 14** Insert side beam **B** into top keyholes. Knock into place with a rubber mallet.



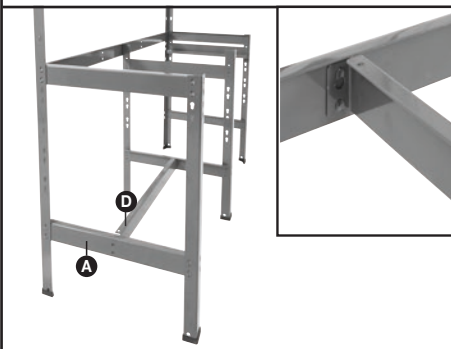
- 15** Slot a long back beam with centre studs **E** into right back upright **R** at the same height as the side beam **B**. Knock into place with a rubber mallet.



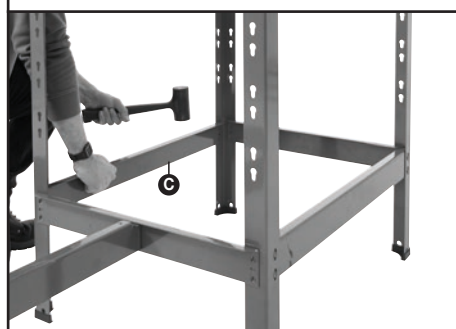
- 16** Continue to add the middle frame and left frame to the back beam **E** as below. Please ensure that the middle frame is facing the right hand frame before securing.



- 17** Slot foot rest **D** into side beams with centre studs **A** to join the left and middle frame.



- 18** Join the middle frame to the right frame with two lower shelf beams **C** using the lowest keyholes. Knock into place with rubber mallet.

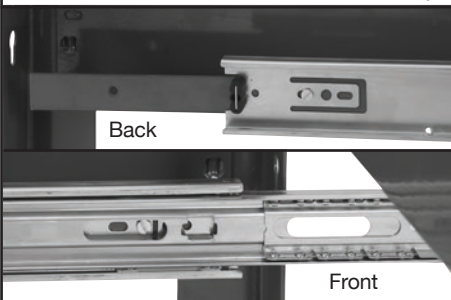


- 19** Attach drawer slider **M** to drawer support beam **K** with 2 screws, washers and nuts. Ensure that the sliders extend outwards



- 20** 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.



- 21** Tighten all screws and nuts using a flat headed screwdriver and 7mm spanner.



- 22** Repeat steps 19 to 21 to add second drawer slider.



- 23** Slot long front beam **F** into the top of all three built frames. Check positioning and then knock into place with a rubber mallet.

Tip: Connect the right hand frame to the middle frame first and then attach the left hand frame.



- 24** Slide drawer frame fully into place.



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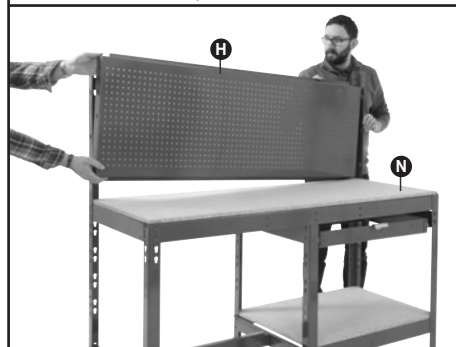
25 Place chipboard **O** onto lower shelf .



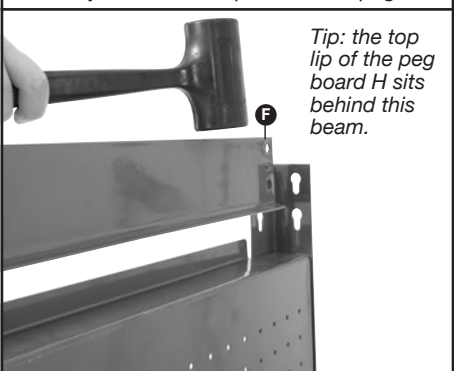
26 Place chipboard worktop **N** onto frame



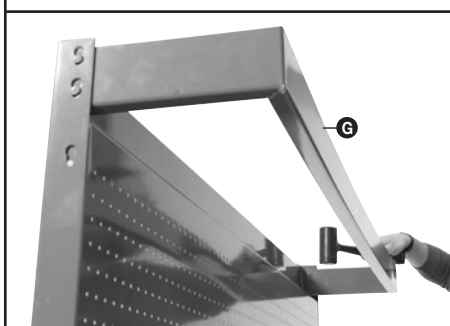
27 Place peg board **H** onto tall uprights. The lip at the bottom of the pegboard sits behind the chipboard deck **N**.



28 Insert long back beam **F** onto two keyholes at the top of the tall uprights.



29 Add cantilever top shelf beam **G** to the other two keyholes at the top of the tall uprights. Knock into place with a rubber mallet.



30 Insert cantilever top shelf deck **P**



31 Place MDF base **Q** into drawer.



32 Place plastic top caps **R** onto top of bench uprights and bench is now complete



33 Workstation is now complete



Loading information

BiG800 Workstation With Half Width Drawer

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

- Maximum upright height = 1525mm
- Single workstations with a minimum of 3 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

Workstation load capacities

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

BiG800 Workstation With Half Width Drawer	
Shelf type	Load Capacity per shelf
Worktop	400kg
Cantilever Top Shelf	100kg
Drawer	30kg
Maximum load per workstation BiG800 Workstation With Half Width Drawer	
Up to 1525mm 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

Note: Illustrations not to scale