

# Guide to Assembly & Usage

## BiG800 Workstation 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

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

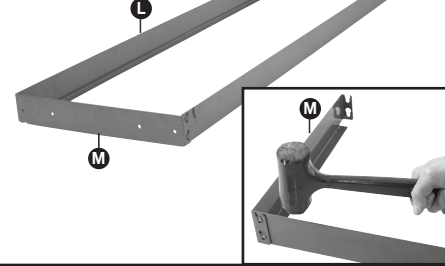


COMPONENT CHECK LIST		
Component		Quantity
<b>A</b> Long Upright		2
<b>B</b> Short Upright		2
<b>C</b> Front & Back Beam With Centre Studs		2
<b>D</b> Side Beam		2
<b>E</b> Side Beam With Centre Studs		2
<b>F</b> Drawer Support Beam		1
<b>G</b> Foot Rest		1
<b>H</b> Galvanised Centre Support		1
<b>I</b> Back Beam		2
<b>J</b> Cantilever top shelf beam		1
<b>K</b> Peg Board		1
<b>L</b> Drawer Front & Back Beam		2
<b>M</b> Drawer Side Beam		2
<b>N</b> Drawer Runner Set		1
<b>O</b> Drawer Handle		2
<b>P</b> Chipboard Deck		1
<b>Q</b> Lower Chipboard Deck		1
<b>R</b> Cantilever top shelf deck		1
<b>S</b> MDF Drawer Base		1
<b>T</b> Plastic Foot		4
<b>U</b> Plastic Top cap		4
<b>V</b> Chipboard Retainer		2

# Assembly – BiG800 Workstation With Full Width Drawer

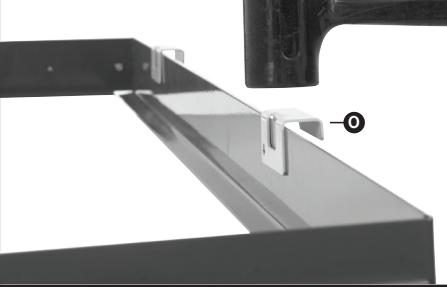
**1** Slot drawer front & back beams **L** into the drawer sides **M** to make frame.  
Knock into place with a rubber mallet

*Tip: Assemble drawer frame on a firm flat surface*

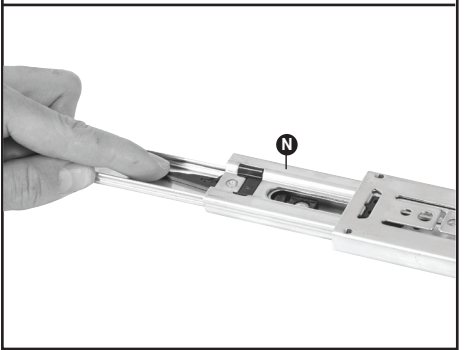


**2** Evenly space drawer handles **O** onto front beam of drawer

*Tip: Tap handles down with rubber mallet if required*



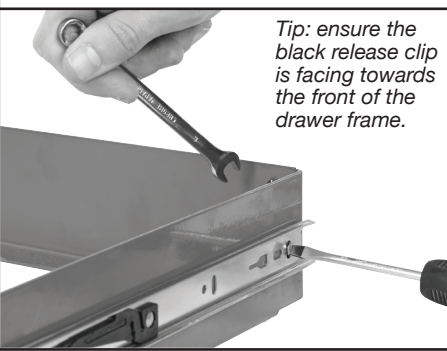
**3** Separate drawer runner set **N** into drawer runner and drawer slider using black release clip



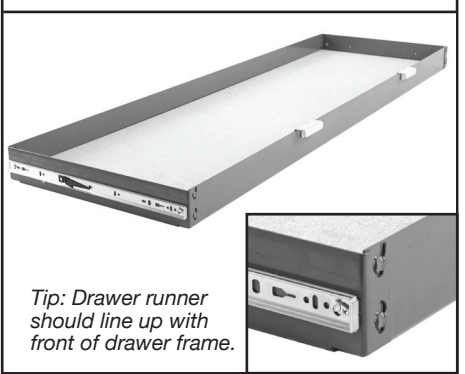
**4** Attach drawer runner to side of drawer **M** using screw driver and 7mm spanner.



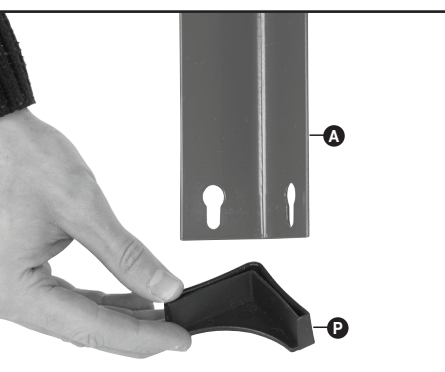
**5** Screws are to be located in the outer holes on the frame and the outer holes on the drawer runner



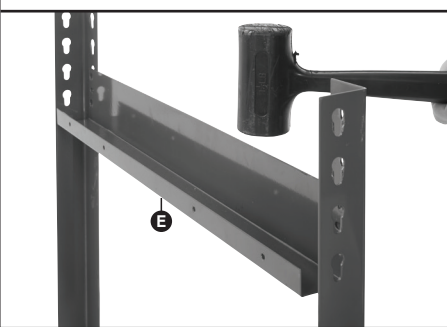
**6** Repeat step 4 to secure second drawer runner on other side of frame



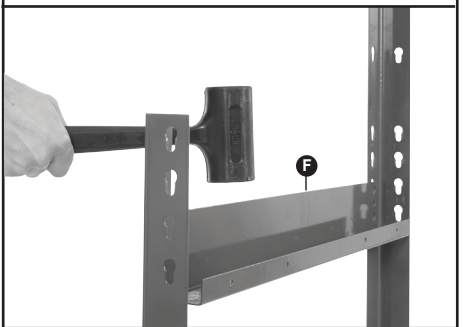
**7** Take two uprights **A** and push plastic feet **P** onto the bases.



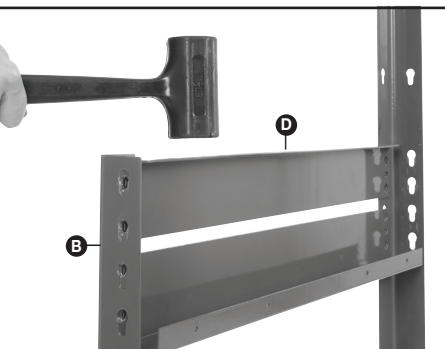
**8** Insert drawer support beam **E** into keyhole at the top of the uprights, leaving two keyholes clear at top. Knock beam into place with a rubber mallet



**9** Leaving two keyholes clear at the top of the short upright, insert drawer support beam **F** and knock into place with a rubber mallet.

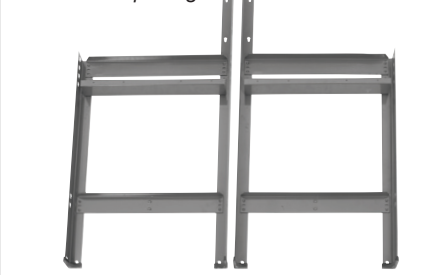


**10** Slot short side beam **D** into top two keyholes of the short upright **B** to create side frame.

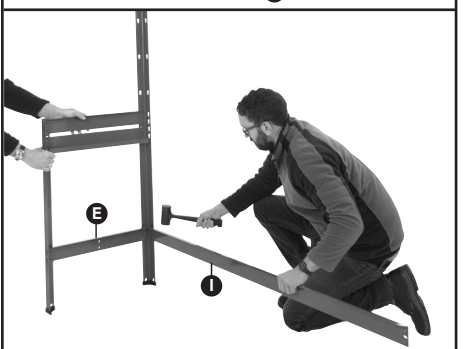


**11** Repeat steps 7 to 10 to create second side frame.

*Tip: Use first frame as a template to get the correct spacing*

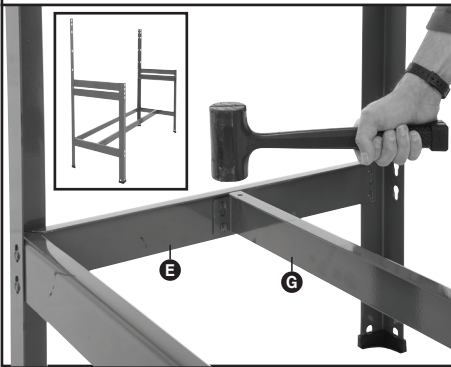


**12** Connect both frames together using the long back beam **I** at the same height as the lower side beams **E**

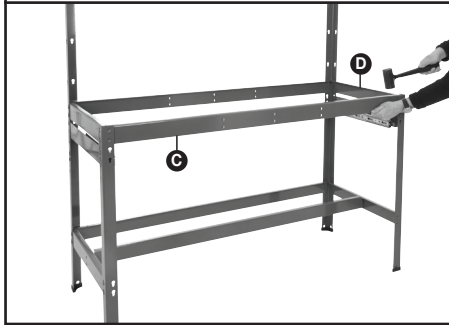


# Assembly – BiG800 Workstation With Full Width Drawer

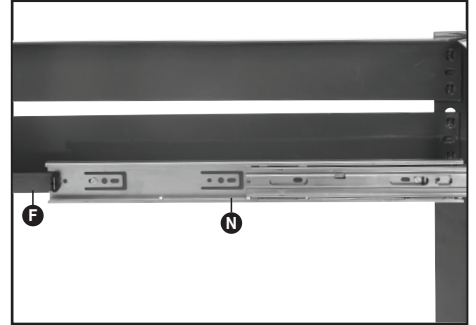
**13** Insert foot rest **G** to centre studs of lower side beams **E**. Knock into place.



**14** Add long front and back beams with centre studs **C** into the keyholes level with the top short side beams **D** on side frames and knock into place

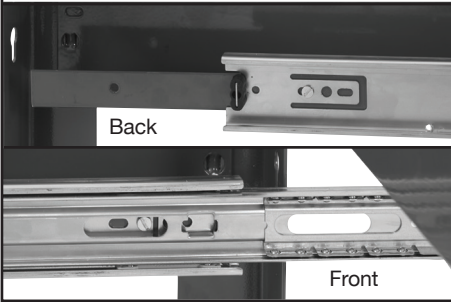


**15** Attach drawer slider **N** to drawer support beam **F** with 2 screws, washers and nuts. Ensure that the sliders extend outwards



**16** 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.*



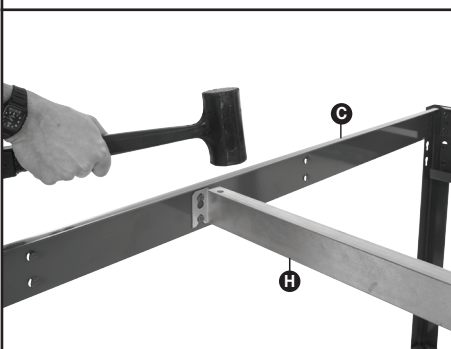
**17** Tighten all screws and nuts using a flat head screwdriver and 7mm spanner.



**18** Repeat steps 15 to 17 to add second drawer slider.



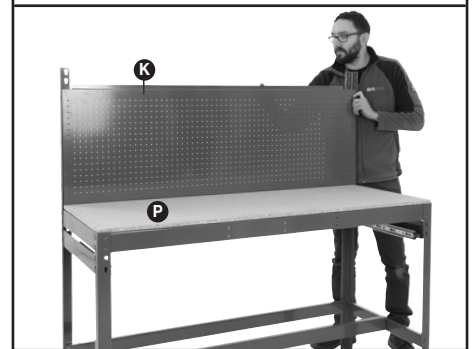
**19** Fix centre support beam **H** onto the metal studs in the centre of each long beam **C**. Knock into place



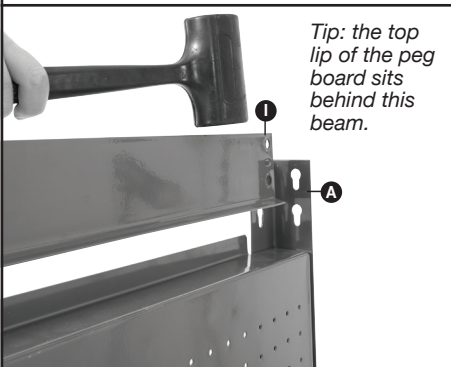
**20** Add chipboard deck **P** onto the top beams and locate using the uprights as a guide.



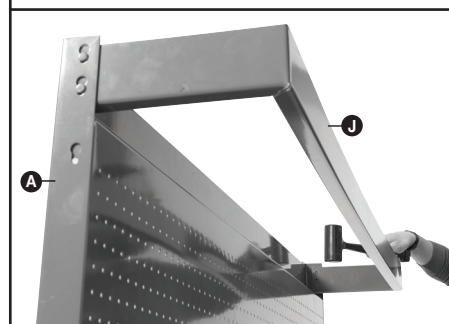
**21** Place peg board **K** onto tall uprights. The lip at the bottom of the pegboard sits behind the chipboard deck **P**.



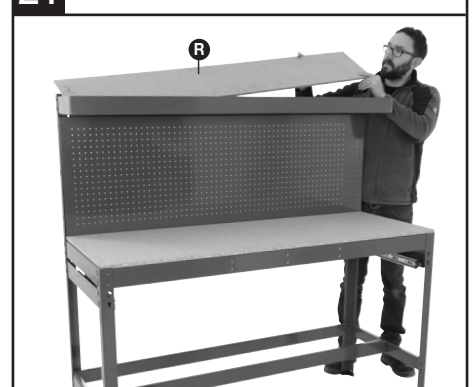
**22** Insert long back beam **I** onto two keyholes at the top of the tall uprights **A**.



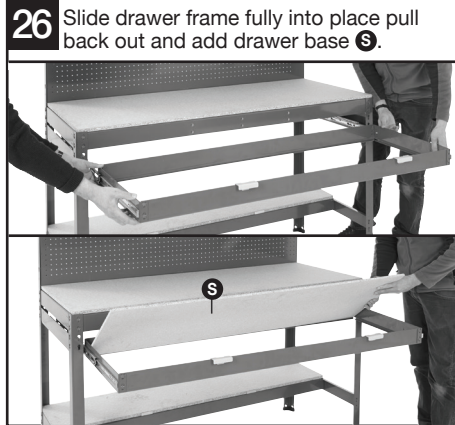
**23** Add cantilever top shelf beam **J** to the other two keyholes at the top of the tall uprights **A**. Knock into place with a rubber mallet.



**24** Insert cantilever top shelf deck **R**.



# Assembly – BiG800 Workstation With Full Width Drawer



## Loading information

### BiG800 Workstation With Full Width Drawer

These load charts relate to workstations with the following specifications:

- Maximum upright height = 1525mm
- Single workstations with a minimum of 2 levels per bay
- Similar distances (height) between levels
- Benches are positioned on a level floor

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

#### Workstation load capacities

Maximum permitted shelf capacities are based on UDL<sup>†</sup>. Please note that the workstation capacity may limit the maximum load per shelf:

BiG800 Workstation With Full Width Drawer	
Shelf Width mm	Load Capacity per shelf
Worktop	400kg
Cantilever Top Shelf	100kg
Drawer	30kg
Maximum load per workstation	BiG800 Workstation With Full 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**

<sup>†</sup>UDL = Uniformly Distributed Load