

Brush Stand

Construction Instructions

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Introduction

The Brush stands are produced in 3mm MDF. As such normal DIY woodwork procedures can be applied to them. The parts are cut by a laser cutter which results in smoke marks on the surface of the wood. One side of the wood will have slight marks and the other will be more pronounced. Some parts are symmetrical and you are therefore able to choose the visual effect you wish. For asymmetrical parts if you wish to remove the smoke marks then fine sandpaper may be used (use a sanding block, not just the paper on its own).

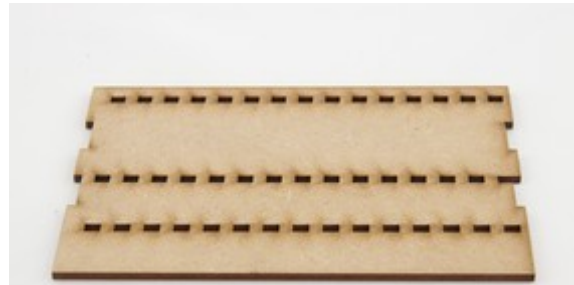
Where glue is required during assembly a good quality wood glue (PVA) should be used. When wiping the excess away wherever possible wipe it towards the burnt edge as this marks less.

Dry fitting components prior to gluing is highly recommended, i.e. compulsory! You should also use an engineers' square during construction to ensure that everything goes together absolutely square.

Whilst parts are drying it can be handy to hold them in place with masking tape. This can be used to help keep gaps closed.

Construction

1. Take the two side pieces and look at them closely. They are not quite symmetric. One edge has a small, horizontal cut out. This is the front edge of side.
2. Note also that the row of holes closest to an edge is the top of the side.
3. Lay one of the side pieces down with the front edge to the right hand side. Place one of the 'holey' horizontal pieces into the top of the side with its smooth (front) edge to the right hand side.
4. Place the second 'holey' horizontal piece into the middle of the side.
5. Place the solid horizontal into the remaining row of holes. Again ensure that the smooth edge is to the right hand side.



6. Feed the second side onto the horizontals ensuring that the extra cut out is to the right hand side.



7. Stand the stand up. The photo shows the rear of the stand with the tabbed edges of the horizontals towards the camera.



8. Glue the rear on. At a minimum it must be glued to both of the sides.



9. Turn the stand around and glue the front on. The logo is engraved by burning with a laser. This process produces smoke which marks the wood around the engraving. If you wish you can remove the marks by using fine sandpaper and a sanding block. It is best to do this before gluing the front on.



Once dry your stand is ready for use.



The brush stand has been produced by EBMA Hobby & Craft. They produce a range of modelling tools and workbench organisation items that can be found at <https://www.ebmahobby.co.uk/>