

A3 Travel Case

Construction Instructions

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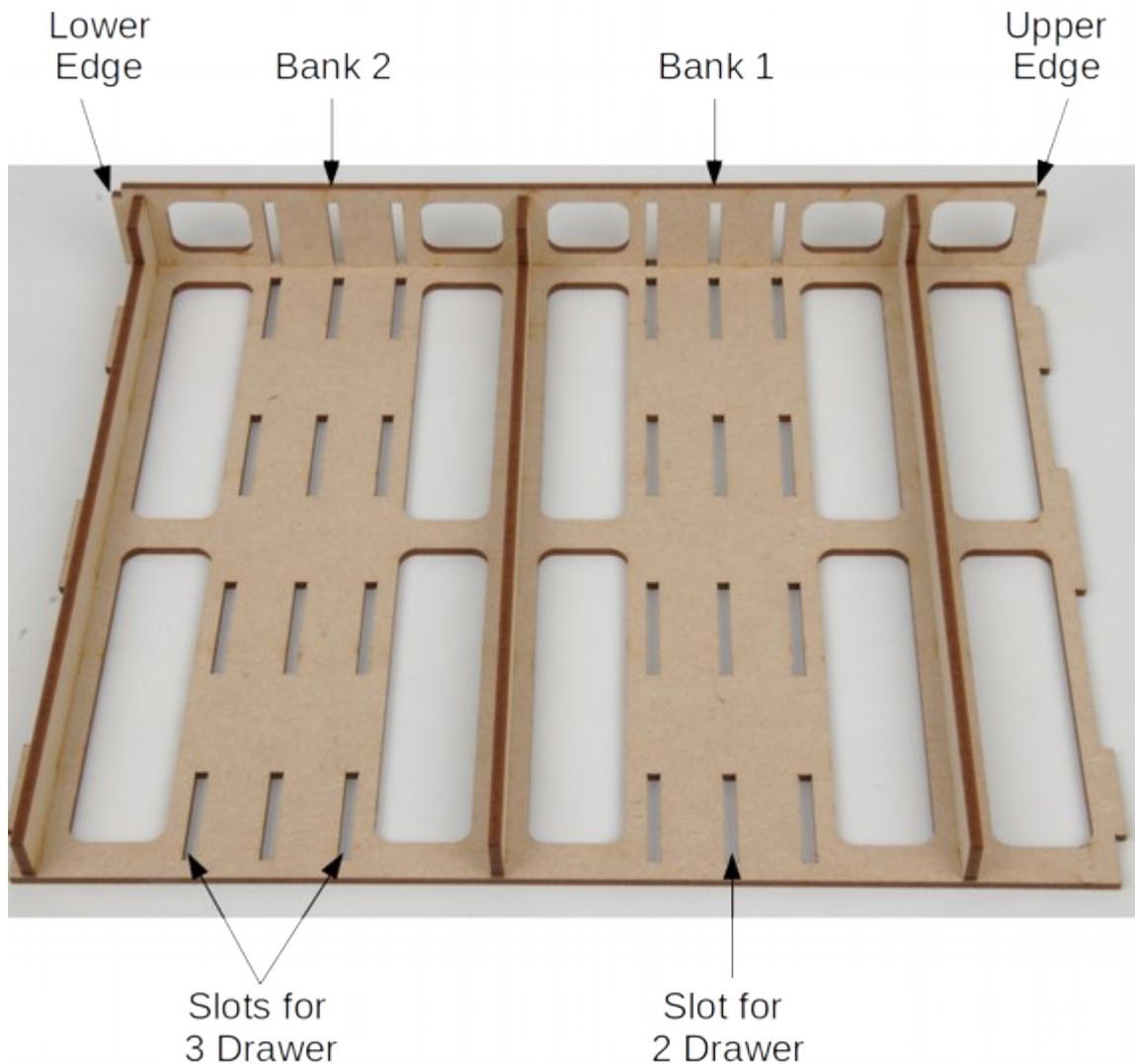
Introduction

The EBMA Travel Cases are produced in a combination of MDF and Birch Plywood. 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.

Drawer Frame Construction



1. There are two supports for the right hand drawers. The supports are mirror images of each other. These need additional shelf runners adding dependent upon the drawers to be inserted. The above diagram details which slots to use for which size of drawer. If a 2/3 drawer has been specified use either the upper or lower of the 3 drawer slots depending on whether the larger drawer will be the lower or upper of the pair. If further assistance is required in deciding which slots to use please contact us via email, support@ebmahobby.co.uk.

2. Place one of the horizontal frames in the base of case with the square holes to the left hand side and the longer cutouts in the edge to the rear.



3. Glue the left hand small drawer upright to the left hand side of the horizontal frame. Make sure that it is fully home at both the front and rear.



4. Glue the right hand small drawer upright into the left hand slots of the horizontal frame. Make sure that it is fully home at both the front and rear. **Do not let this set before moving onto the next step.**



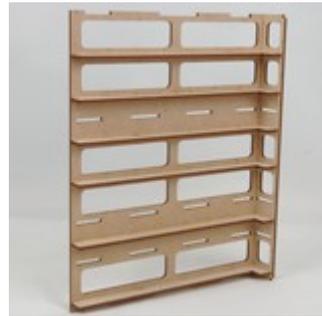
5. Glue the left hand brush stand upright into the left hand slots of the horizontal frame. Make sure that it is fully home at both the front and rear.



6. Glue the right hand brush stand upright into the right hand slots of the horizontal frame. Make sure that it is fully home at both the front and rear. **Do not let this set before moving onto the next step.**



7. Glue the left hand wider drawer upright into the right hand slots of the horizontal frame. Make sure that it is fully home at both the front and rear.



8. Glue the right hand wider drawer upright into the right hand side of the horizontal frame. Make sure that it is fully home at both the front and rear.

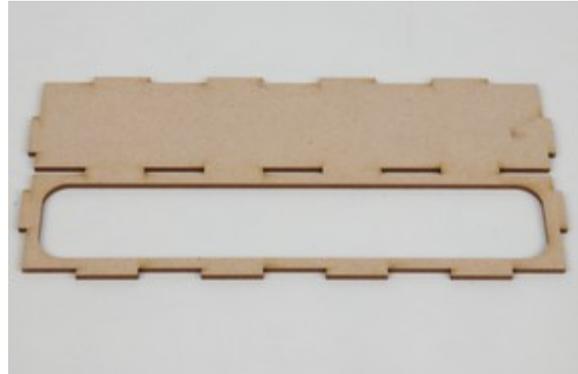


9. Glue the second horizontal frame onto the top of the uprights ensuring that it is fully seated. It is very strongly advised that a dry run is undertaken before the application of glue in order to familiarise yourself with this step.

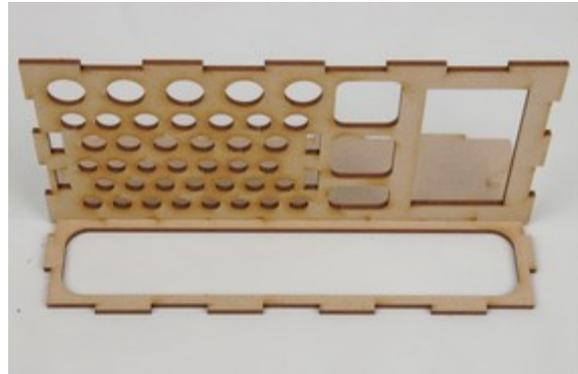


Brush Stand Construction

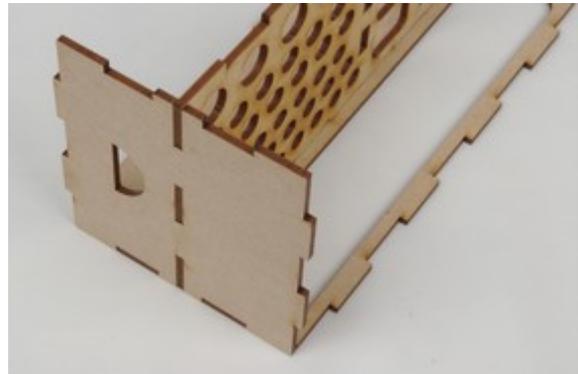
1. Place one of the sides on a flat surface. The large access hole cut out is on the lower part of the stand.
2. Insert into side the middle shelf. The photo shows the hole for pliers on the right hand side. The middle shelf can be distinguished from the upper shelf by the lack of location holes either side of the pliers hole.
3. Glue the first end piece to the side and middle shelf. Note that the cut out goes to the upper part of the stand.



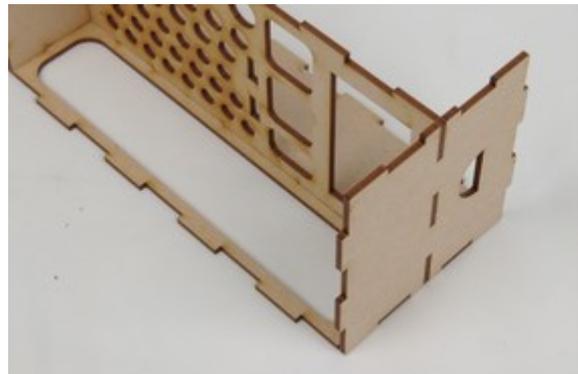
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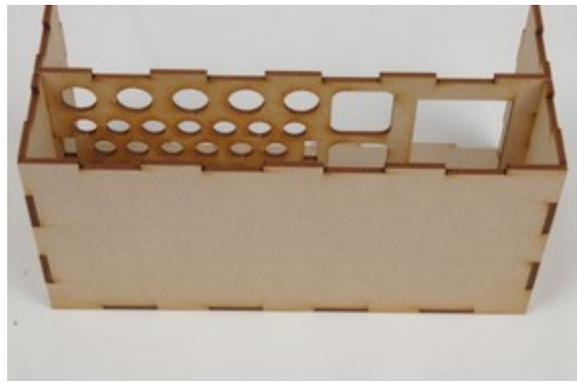
3. Glue the first end piece to the side and middle shelf. Note that the cut out goes to the upper part of the stand.



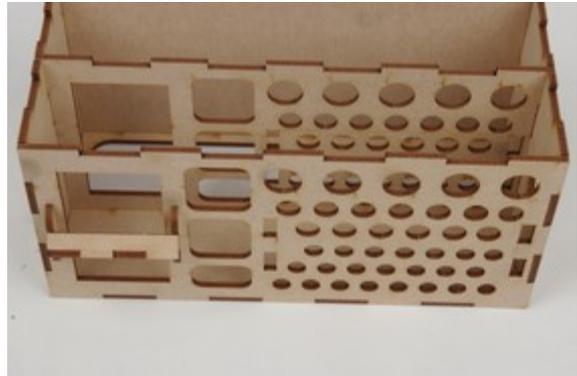
4. Glue the second end.



5. Glue the base on. Ensure that this is located adjacent to the large access hole in the side.



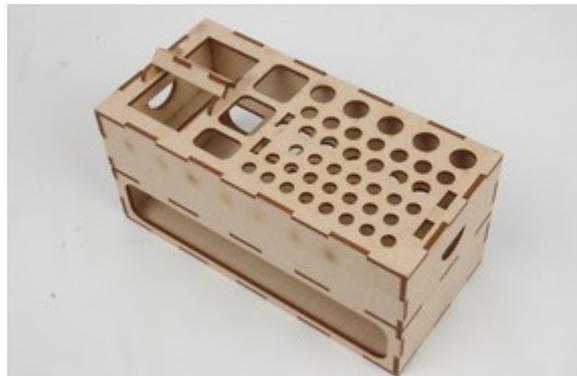
6. Glue the top on. Ensure that the holes align with those on the middle shelf.
7. The pliers support can be assembled either before or after top is attached.



8. Glue the second side on, ensuring that the large access hole is to the lower part of the stand.

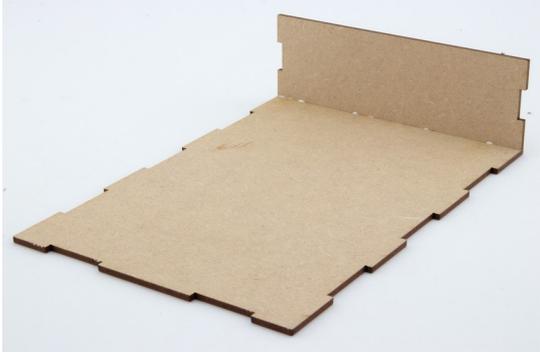
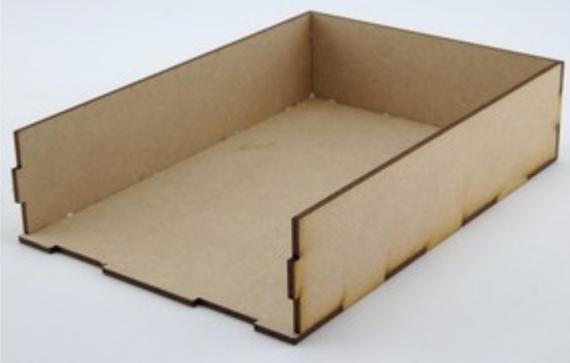
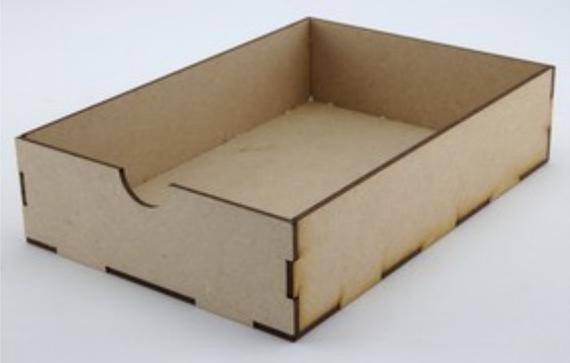


9. The stand is now complete. Do not leave it in the case until the glue is completely dried.



Plain Drawer Assembly

Construction of the plain drawers is common to all from the small drawers on the left hand side of the case to the larger full width drawer.

<p>1. Glue the rear to the base.</p>	
<p>2. Glue the sides onto the base. Remove any excess glue to ensure that the drawer will run smoothly.</p>	
<p>3. Glue the front on. Make sure it is a good joint as you'll be pulling the full weight of the drawer with this. The drawer is complete. Ensure that the glue is completely dry before inserting it into the case.</p>	

Non-plain Drawer Assembly

The non-plain drawers are taken from our modular range. Please see the instructions for the relevant unit for how to assemble these drawers or contact us via email, support@ebmahobby.co.uk if you are unsure as to the instructions you require.