

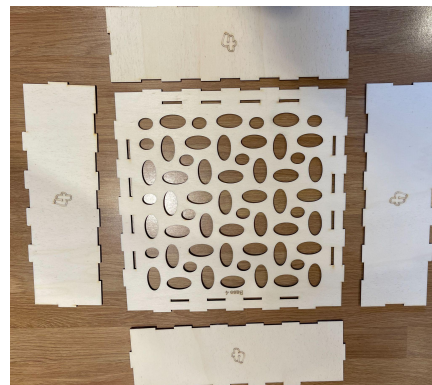
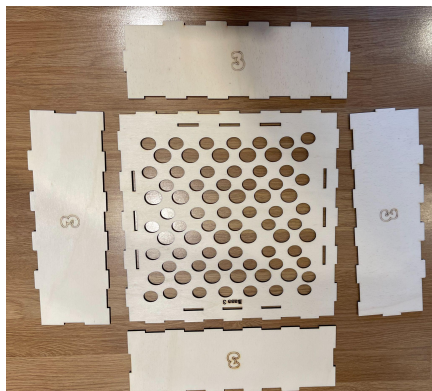
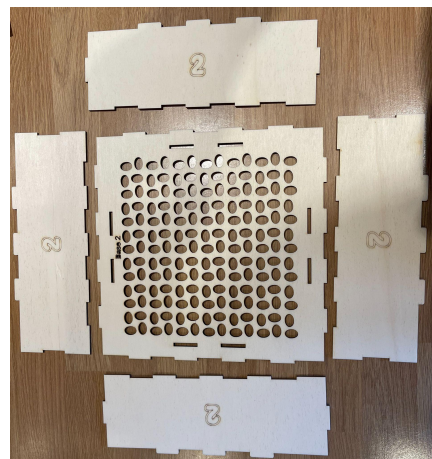
LzrProCut Brick Sorter

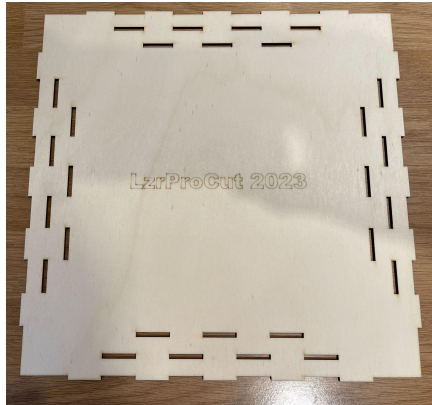
Firstly thank you for purchasing this sorter, I hope you have as much fun using it as I did designing, prototyping and cutting. The sorter enclosed is version 6, it took a while to get the holes to a good size and after testing adding items such as the lid.

The next section describes how to build the “the flat pack” or cut your own versions.

Parts

If you’ve cut the sorter yourself, you should have cut through 10 pieces of plywood with dimensions of 3mm x 300mm x 300mm and created the items shown in the following pictures. If you purchased the flat pack you should have these items in your parcel



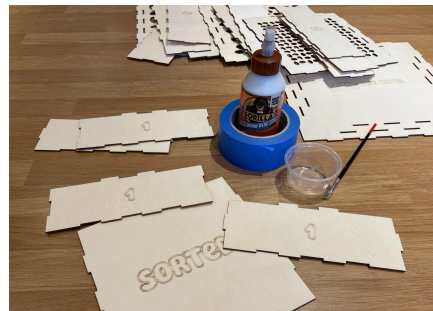


You'll also need [painters](#) or [masking](#) tape and [wood glue](#). Also a flat work area to give you space to put the pieces together

Building the Brick Sorter

Step 1 - Bottom Level

Lay out all the pieces for level 1, have some wood glue and strips of tape ready



Place glue at the bottom of a side panel, where that panel and the bottom plate will connect. I've found it easiest to place glue using a small brush helps reduce any spreading glue. Push them together.



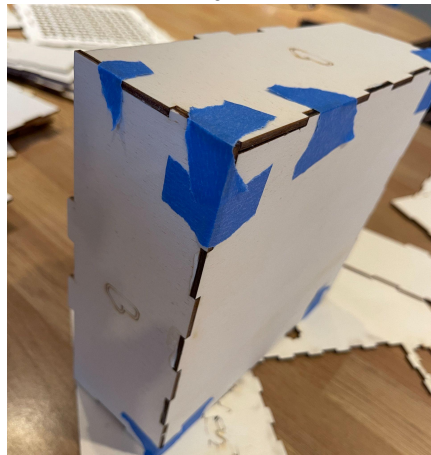
Then place tape on the joins to keep the pieces connected



Do this for each panel until you have a complete box for that level



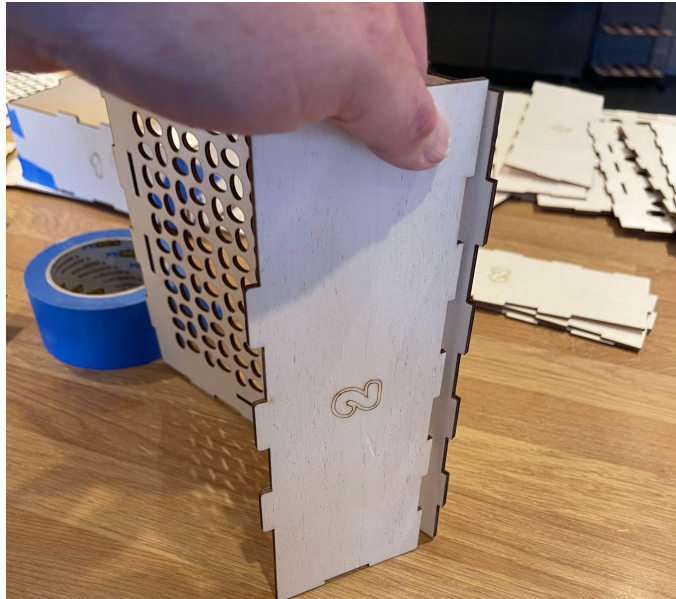
Then put more tape at the corner joins to help keep the box together



Once this is done, ensure you've added enough supporting tape to the joins so they stay well connected while the wood glue dries.

Step 2

Repeat Step 1 for levels 2, 3 and 4 - note that the lid should **not** be glued to anything, as it can be used on multiple levels and keeps the box tidy when you want to collapse it



Once you've done all the levels and allowed the required time for the glue to dry you should have 4 open boxes



The construction is now complete

Using/Stacking

You can now stack each box one on top of the other, the lowest being 1 and the top being 4. There are rounded tabs that will fit into the slots on the next biggest box



You can now load the top level with Bricks (don't over fill) and shake the column of boxes so that the smaller items move to the lower tray. If you want you can use the lid to stop bricks from falling out a top level when shaking.



Collapsing for Storage

To store the sorter discount each of the levels, place level 2 open side up and put level 1 upside down inside level 2



Put level 3 open side up, turn level 2 and 1 over and place inside level 3



Repeat again for level 4



And finally add the lid



If you have any questions or feedback please let me know and I hope the sorter gives you as much fun as its given me designing it

Thank you again for purchasing from my store.

Regards

Paul

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<https://www.etsy.com/uk/shop/LzrProCut>