



The ultimate #3DBenchy storage

★ Jacker

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Summary

Basically a 3x5 Benchy storage rack for all the benchies that float around the workshop.

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This is the Mighty Maimu. At least Tinkercad named it this way.

Every single roll of filament starts with some basic calibration and a benchy.

Therefore the number of benchies sitting in each and every corner was too damn high - so I decided to combat this issue and created a non-optimized, not-so-beautiful staking rack for 3x5 benchies and a little foot for it. I took the original file from 24UP ([Benchy & XYZ Calibration Stand](#) on thingiverse) and remixed it to my needs.

Print at the settings of your choice, there is no real problem in the geometry - no bridging that could go wrong. totally printable at high speeds, using 2 walls and the infill your comfortable with!

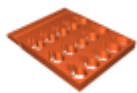
100% scaled benchies fit in there and stay removable (at least as long as you don't glue them in there, as I did after knocking it over the third time)

Hammer your benchies in there and enjoy. I glued two of them onto each other when I realized 15 is not enough. I actually just realized 30 is not enough as well, and am kind of sure 45 will not be sufficient as well.

In case you wonder why this is only 188x189mm, it was designed to fit into smaller print beds. feel free to adjust!

I just added v2 - a slim variant, only 100mm deep with adjusted support in the back - it's no longer floating. adjusting the stand to half the size could work, but would no longer represent a working stand...

Model files



benchy-stacker.stl

mighty-maimu-benchy-holder.stl

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