

## Drawing Machine, LM8UU derivative



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### Summary

The original Plastic bearing did not work very well in my place. So i got it working with LM8UU Bearings instead. But...

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The original Plastic bearing did not work very well in my place. So

i got it working with LM8UU Bearings instead. But two pieces need a replacement.

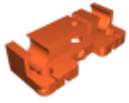
You need

- 1x drawing\_machine\_y\_end2\_v3.stl
- 1x drawing\_machine\_z\_stage\_face\_v3.stl
- 2x LM8UU Linear bearing
- 2x 8MM rods 60mm long( i think)

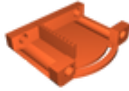
Also its essential that you run the Z stage really slow to gain momentum. In my place it works with Marlin Settings for Z stage velocity Vmax=1 or 2 at the most.

Category: Art Tools

# Model files



drawing\_machine\_y\_end2\_v3.stl



drawing\_machine\_z\_stage\_face\_v3.stl



drawing\_mod.scad

[Find source .stl files on Thingiverse.com](#)

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