

Diy Mini Cnc Router / Mill Plans



BuildMod

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updated 29. 7. 2023 | published 29. 7. 2023

Summary

It can be made with (Mdf, 3d Print or Laser Cut) "Just Follow This Post For Updates" I will have all the plans done soon

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Updated on 7-29-23 - Y Axis plates & drill guide (.stl .dxf .pdf)

It can be made with (Mdf, 3d Printed or Laser Cut)

"Just Follow This Post For Updates"

I will have all the plans done soon but for now i will upload the end plates (.dxf .stl .pdf) a template cutout sheet

I need to make some tweaks to the Y & X axis plates

just leave a comments on this post if you need any help on any mods on the parts (Glad to

Print the end plates with (50-55% Infill)

I go the profile hole drill guide from here

<https://www.printables.com/model/454936-drill-guide-for-v-slot-and-t-slot-jig-template>

<https://www.facebook.com/groups/lowcostcnc>

Print Settings

Printer Brand:

Creality

Printer:

Ender-3 v2

Rafts:

No

Supports:

No

Infill:

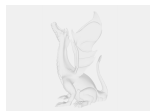
55

Filament:

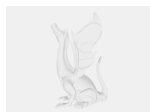
other PLA Or PETG

Category: DIY

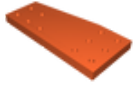
Model files



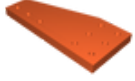
2040-4040_end__plate.dxf



2040_end__plate.dxf



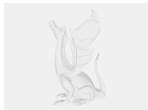
2040_4040_end_plate.stl



2040_end_plate.stl



y-axis wheel stabilizer.dxf



y-axis plate.dxf



y-axis wheel stabilizer.stl



y-axis plate drill guide.stl



y-axis plate.stl

Other files



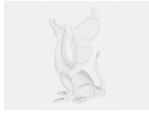
print glue cut template.pdf



2040-4040.pdf



wood_frame_parts.pdf



y-axiswheelstablizer.pdf



y-plate.pdf

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

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