



Printing Guide: *Dino Doorstop*

Please read the following pages carefully to get a successful first print on any printer.

Bambu 3MF file + recommended settings included!

- Works for any printer in [Orca Slicer](#)!

Troubleshooting is at the end of this file.

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🦕 Dino Settings

I recommend printing the „grippad“ version.

- place seam at teeth inside or the start of the arms/legs
- monotonic top& bottom pattern
- Enable z-hop (standard most of the time)
- Enable “avoid crossing walls” / combing
- Enable support
for the arms and legs, its only a little and very easy to remove
- 20+% infill, 3 wall, 4 top and bottom layers

Print bed advice:

Use a build plate with high adhesion

- Bambu Lab Super Tack, Biqu Cryo Grip
- Clean Textured PEI (not finger grease on it!)

Otherwise, the tail will warp. You can also enable the brim setting.

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🦖 Dino Eyes

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- Concentric top & bottom pattern
- 3 or more walls
- 20+% infill

🛠️ Grip Pad

If you want to print the grippad out of TPU

- place seam at teeth inside or the start of the arms/legs
- monotonic top& bottom pattern
- Enable z-hop (standard most of the time)
- Enable “avoid crossing walls” / combing
- Enable support
for the arms and legs, its only a little and very easy to remove
- 20+% infill, 3 wall, 4 top and bottom layers

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📏 Size Guide:

Model in the picture printed at 80 % size.
Print at 80% size = 120x90x15 mm

Printing at smaller sizes:

This might lead to the dino falling over quickly. I would not go much smaller than 70% size.

-> You can also resize in x & y but not in z to prevent this

Printing at bigger sizes:

Go as big as you want.

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Used Colors / Filament

Here is what filament I use for my pictures:

- [Matte Charcoal Black](#) -
- [Matte Grass Green](#) -

*Affiliate links included. I may earn a small commission, at no extra cost to you.

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⚠ Trouble Shooting: ⚠

My dino is slipping around:

Print the “grippad” version and add a grippy material to the section at the tail.

Or print the grippad file with TPU and use super glue to glue that piece on.

Thank you for your support and happy printing !



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