



Articulated Trilobite

 **Jopek Design**

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Summary

Print in place articulated Trilobite

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Model parameters

Dimensions (LxWxH)

110 x 65 x 19 mm (100% scale)

Basic information

Trilobites have been extinct for quite a while now, so you most likely won't get the chance to hold one in your hand any time soon. But here's a great alternative for all prehistoric connoisseurs!

Files information

I've included 3 files in the **.stl** format. One singlecolor .stl, as well as 2 split sections for multicolor printing.



Print settings

Material

PLA

Layer height

0,2 mm

Infill

>15%

Support

The model was designed not to require any support material.

Scaling

A well tuned setup should be able to print the model reliably at up to 50% scale, I wouldn't recommend going below that. If you're printing a down-scaled version, you need to make sure, that the first layer adhesion is sufficient, as the contact area isn't exactly big, which might cause issues.

Orientation

Default, laid flat on the belly

Adhesion aid

If your print surface suffers from poor adhesion, consider using some kind of adhesion booster, such as adhesive spray or glue. The contact area is fairly small, and the print might detach otherwise.



Updates and fixes

In this section, you can find a list of all updates and fixes, which were introduced to the model along the way. Each update will be explained thoroughly, so that you know, which issue was every specific update addressing. If you're having any problems with the model, you can check here, if a new, revised version of the model, has already been released in a response to your problem, or not.

If you run into any issues with the model, please visit the section of known issues, which can be found just below Updates and fixes. If you won't find your specific problem there, don't hesitate to contact me via dm.

11/30/2024

- Fixed a non-functioning link in the model description

10/6/2025

- Added model files for a multicolor version of the Trilobite
- Replaced the original files with updated, more optimized files. You can get all original model files from the "Legacy files" folder
- Updated the image gallery
- Minor adjustments of the model description



Known issues

There currently aren't any known issues/work in progress. If you run into any, please contact me via dm.



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Model files



Singlecolor

1 file



trilobite_sc.stl

☐ Singlecolor version



Multicolor

2 files



trilobite_mc_dark_brown.stl



trilobite_mc_light_brown.stl



Legacy files

1 file



trilobite.stl

☐ Original version

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