



## Katsu Dust Collection Lid



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updated 12. 4. 2022 | published 20. 3. 2022

### Summary

This is a simple remix of @Cosmas new lid version <https://www.thingiverse.com/Cosmas> dustcollector optimization to work...

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This is a simple remix of @Cosmas new lid version <https://www.thingiverse.com/Cosmas>

dustcollector optimization to work with the Makita clones like the Katsu.

Katsu's spindle-fixation tends to be a tad bigger and though is touching the original design preventing the router from being able to fully plunge down. This remix simply punches a half round hole in the side of the original design to avoid the collision.

I had problems with rendering it in OpenSCAD, so I did it in Tinkercad. This time, only a STL but a baby can deduct a cylinder and a cube from an imported STL-model in Tinkercad! ;)

Enjoy and thanks for the original design, Cosmas!

## Print Settings

### Printer Brand:

Creality

### Printer:

Ender 3

### Rafts:

No

### Supports:

Yes

### Resolution:

0.16

### Infill:

100%

**Filament:** Noyes PLA bronze

### Notes:

I did 4 top, 4 bottom layers and 4 perimeter shells to get a solid model.

Category: Tools

## This remix is based on



**Katsu Dust Collection Lid**

by Arminth

# Model files

lid\_katsu.stl



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

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