



Makita 3709 DustExtraction for ShopVac

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Summary

Clip on dust extraction for the Makita 3709 edge router/trimmer base to use with a 35 mm shop vac. Due to I was not...

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Clip on dust extraction for the Makita 3709 edge router/trimmer base to use with a 35 mm shop vac.

Due to I was not able to find a design with either the right diameter for my 35 mm shop vac or the possibility to see what the router bit is doing, I came up with this design.

The window can be used as is or closed with a piece of acrylic glass if too much air is sucked in. This dust extraction is to clip on and has a very snug fit to the router base.

This is a remix from <https://www.thingiverse.com/thing:4317891> and was also inspired by <https://www.thingiverse.com/thing:3263771>.

I can also highly recommend the M6 quick release lever with a self locking nut for the clamping between router and base. This works great and

makes the hight adjustment much faster and more precise. Please use at your own risk of course.

Print Settings

Printer:

Renkforce RF100 V2

Rafts:

No

Supports:

Yes

Resolution:

0.2mm

Infill:

50%

Filament:

Amazon Basicfil PLA 1,75 mm

Black

Notes:

I used tree support and it worked out very well

Category: Machine Tools

Model files



makita_3709_dustextraction_shopvac.stl

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

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