



Espresso paper filter cutter



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Summary

Use it to cut espresso paper filter with various diameters.

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The problem of purchasble paper filters is that they are hardly perfect fit your espresso basket (no matter bottom or top). So I designed this espresso paper filter cutter. I use it to cut 51 mm espresso paper filters. I will update it to cut 50.5-54mm circles.

Print it with 0.16mm layer height without support. PLA is good enough.

Materials required:

1. three M3*8 screws
2. 12mm diameter magnets: https://www.aliexpress.us/item/3256803470874586.html?spm=a2g0o.order_list.order_list_main.24.20731802191f6o&gatewayAdapt=glo2usa
3. Blade cutter: https://www.aliexpress.us/item/3256804785341496.html?spm=a2g0o.order_list.order_list_main.4.20731802191f6o&gatewayAdapt=glo2usa

Model files



coffee-paper-cutter.3mf

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