



Qidi X Max 3 Spool Holder



3D Extrusions

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Summary

This is a spool holder to work with FreshDesignStudio Side mount for improved and easier loading on the Qidi X-Max 3 .

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I had previously lost my original spool holder for the back of the Qidi X Max 3. and let's be honest depending on your setup loading this big machine is a pain. So, I found FreshDesignStudios design of the [Side mount for improved and easier loading on the Qidi X-Max 3 by FreshDesignStudio | Download free STL model | Printables.com](#), and I didn't like any of the other spool mount holders that I found on any other site. So, I added some fins for better support to hold the dry box in a better spot and straight. and added a screw in plug that will fit right through the center of the smoked cover to allow you to hold the dry box on without blocking the smoked cover from coming off. added with FDS design this will allow you to mount the dry box with ease.

This was printed on my bambu with no supports if you point both threads upwards.

.2 layer height

10% infill Gyroid

and printed with any material you see fit.

Only one adjustment needs to be made, when you load the file, you need to decrease the bolt by 1% so that threads are better fitted and not so snug. please feel free to comment any issues if you find them so I can fix them, but all should be good seeing how I've already printed this and tested without problems. thanks

Model files



qidi-x-max-spool-holder-v6.3mf

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