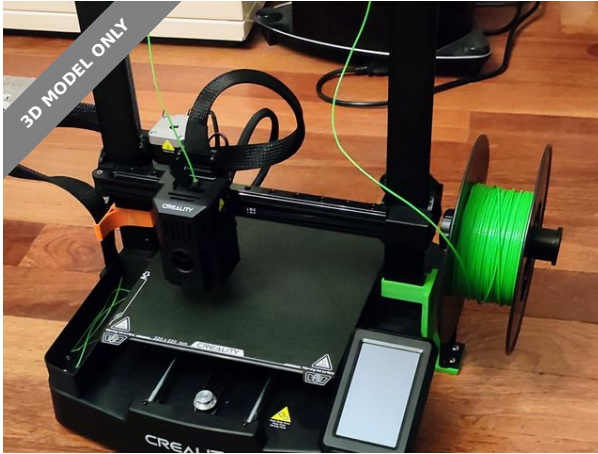




Ender 3 V3 SE/KE Side Spool Holder. Less gantry wobble. Much lower printer height.



Lolcio

VIEW IN BROWSER

updated 2. 4. 2024 | published 2. 4. 2024

Summary

1 Kilo weight at the top of the printer, increases wobble and brings lost print quality, so I decided to bring him down.

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As Ender 3 v3 SE/KE has a rather unstable structure, the additional weight placed on top makes it even worse. I designed a handle to transfer the filament to the bottom of the printer. As a result, the prints are noticeably higher quality, and placing the printer in a low space, is much easier.

The original rack and filament tube, as well as dedicated screws, are used for assembly.

Tree support is necessary. 15% filling. PLA, PETG.

For filament guide I use this one. <https://www.printables.com/pl/model/723074-ender-3-v3-ke-side-spool-mounting>

Model files



spoolholder.stl

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