



# The Epic Stomp Rocket



JBVCreative

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## Summary

My take on the 3D Printable Stomp Rocket. To the mooooooooooon!

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Tags: [toy](#) [mechanicaltoy](#) [stomprocket](#)

Inspired by LoboCNC (on thingiverse) This download contains all the files required to print your very own Epic Stomp Rocket. It comes with a few different cup decorations to choose from including "JBV Creative", "To The Moon", and "Rocket Science", along with a blank version.

(The spring shown in the photo is not required!)

Recommended print settings for base and cup:

Layer Height: 0.2mm

Nozzle: 0.4mm

Infill: 15-18%

Approx. 20h print time

Recommended print settings for base and cup:

Layer Height: 0.2mm

Nozzle: 0.4mm

Infill: 100%

Approx. 3h per rocket

**\*\*All the files have been pre-oriented to save you some set up time! All you need to do is drop the parts into your slicer and hit print!**

## Model files



### Experimental Parts (untested)

5 files



**experimental-cup-blank-smaller-clearance-04mm.stl**



**base-with-extended-rocket-launch-tube.stl**



**rocket-12mm-wall-thickness-extended-length.stl**



**experimental-cup-blank-smaller-clearance-03mm.stl**



**rocket-08mm-wall-thickness-extended-length.stl**



**standard-cup-rocket-science.stl**



**rocket-12mm-wall-thickness-stronger.stl**

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**standard-cup-to-the-moon.stl**

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**standard-cup-jbvcreative.stl**

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**standard-cup-blank.stl**

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**rocket-08mm-wall-thickness-lighter.stl**

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**standard-base.stl**

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## Other files



**print-and-assembly-instructions.txt**

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