



Catapult dice tower



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Summary

Catapult tower with throwing dice with catapults

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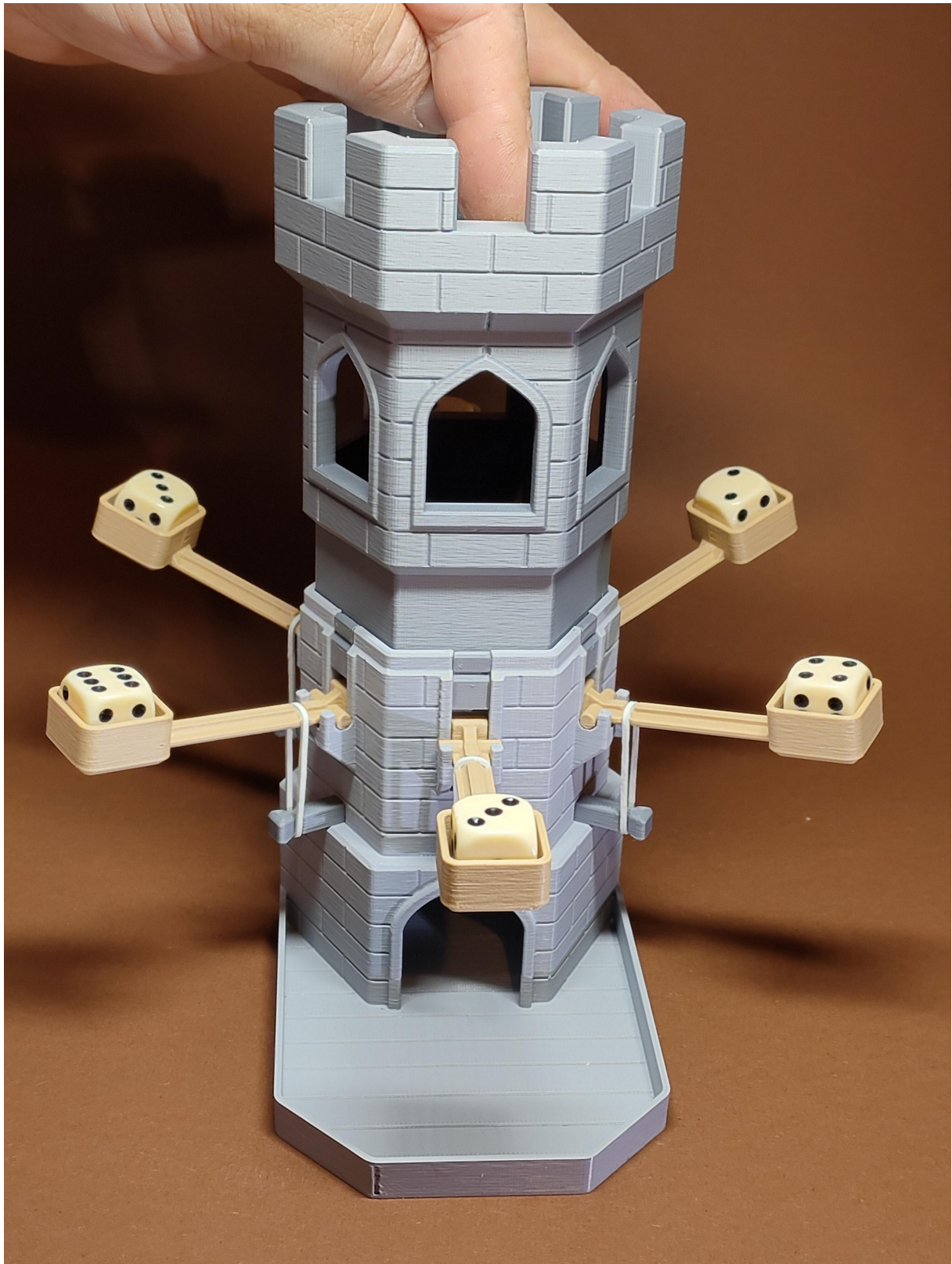
Castle dice tower with catapults for throwing and mixing dice - another one of my crazy ideas. I wanted to make this model a fun mechanical toy

You need to print the lower part and the upper part of the castle, the floor, 6X catapult, 6X safety pin - you have to stick it in the model. Even though it was so difficult for me that I didn't have to stick it.

And you still need **6 pieces of rubber** bands with a length of 20-30 mm. The installation of the rubber bands and the operation of the tower are in the **video**.

Suitable for dice up to 16mm in size
I wish you a lot of fun!

Opened, catapults loaded, dice ready



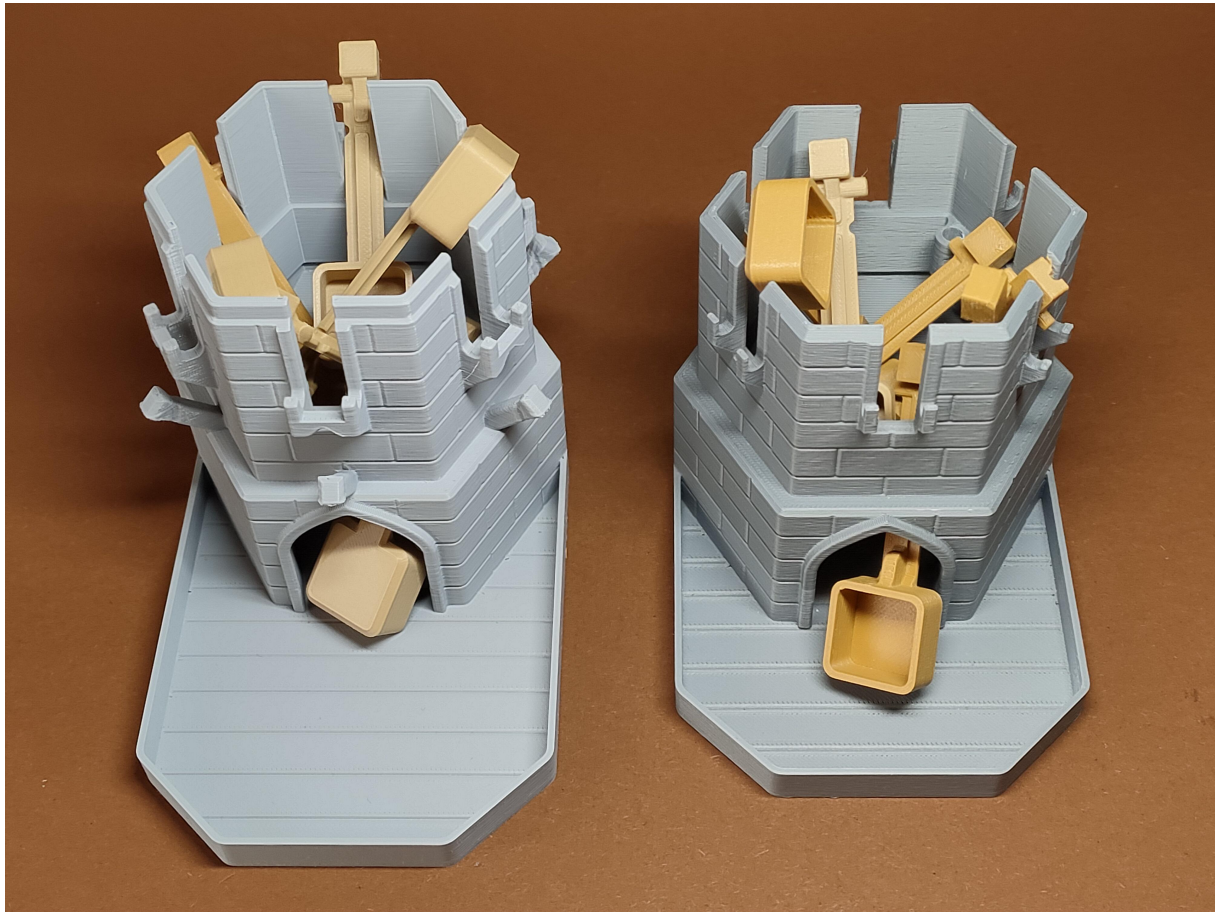
Closed, catapults fired, dice mixed



Rubber band foundation system :



Unsuccessful pieces from the development of the project, about 250g of filament, mainly the lower part of the tower was tuned, I hope everything will be OK now!



Model files



upper-tower.stl



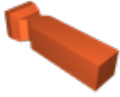
lower-tower.stl



floor.stl



catapult-6x.stl



safety-pin-6x.stl

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