



YOUIMAGINE

Spring Motor Rolling Chassis Version 2

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Located at: <http://www.youmagine.com/designs/spring-motor-rolling-chassis-version-2>

Short description:

An updated version of my earlier design (<http://www.thingiverse.com/thing:430050>).

Description:

An updated version of my earlier design (<http://www.thingiverse.com/thing:430050>), this version includes stronger spring and gears, weaker pawl, and o-ring tires for traction. You will need to purchase two #18 o-rings (1 3/16" O.D., 15/16" I.D., 1/8" diameter) and two #111 o-rings (2 1/2" O.D., 2 1/8" I.D., 3/16" diameter), which are available on line, and at plumbing supply / box stores. Designed using Fusion 360, sliced using Cura 2.3.1, and printed in PLA on an Ultimaker 2+ Extended and Ultimaker 3 Extended.

If you can, please use the online documentation found at <http://www.youmagine.com/designs/spring-motor-rolling-chassis-version-2> because those may have been updated. Also, there you can interact and provide praise and/or feedback.