



Sunflower Windmill - Customizable System



BamBam Design

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Summary

A windmill in sunflower design which change direction like a weather vane.

[Household](#) > [Outdoor & Garden](#)

Tags: [decoration](#) [spring](#) [garden](#) [pinwheel](#) [sunflower](#)
[windmill](#) [windturbine](#) [toroidal](#)

The Sunflower Windmill - Self adjusting Sunflower wind turbine

Need a bit more wind, but can turn fast as well. Great spring & summer garden decoration

- Beautiful Windmill with a Sunflower Propeller Design
- Self adjusting to wind direction through the Tail Blade
- 100% printed, no Screws or tools needed
- You can add 2 Propellers on one Axle with 2 distances
- Choose your propeller sizes and directions (You get nice effects if you choose different directions)
- Rods are stack able to your needed height

Printing:

The rod could be a bit difficult to print, i added custom support, but clean your buildplate and apply some glue.

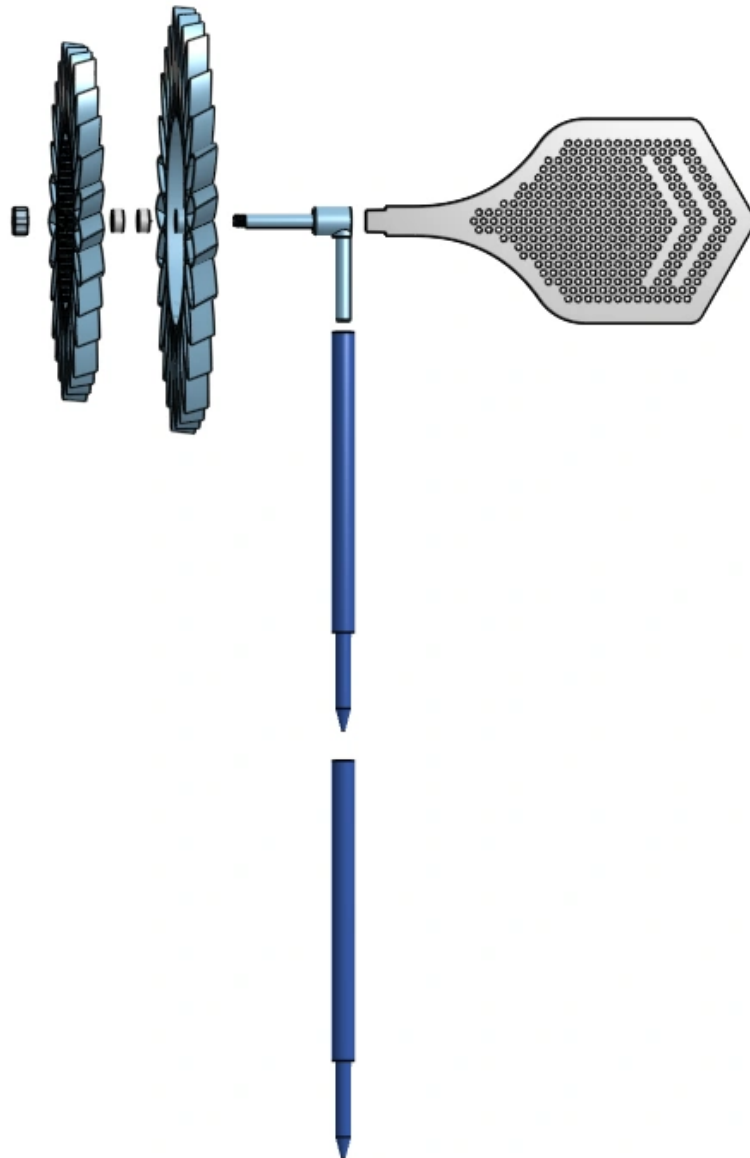
Printed with PETG & PLA Prefer PETG for Axle and Rod

Info:

This time the Axle is a bit shorter to add only 2 propeller with 10mm and 2 distances with 5mm each.

Single Color opportunity: <https://www.printables.com/model/891773-sunflower-windmill-inlay-cover>

Assembly:



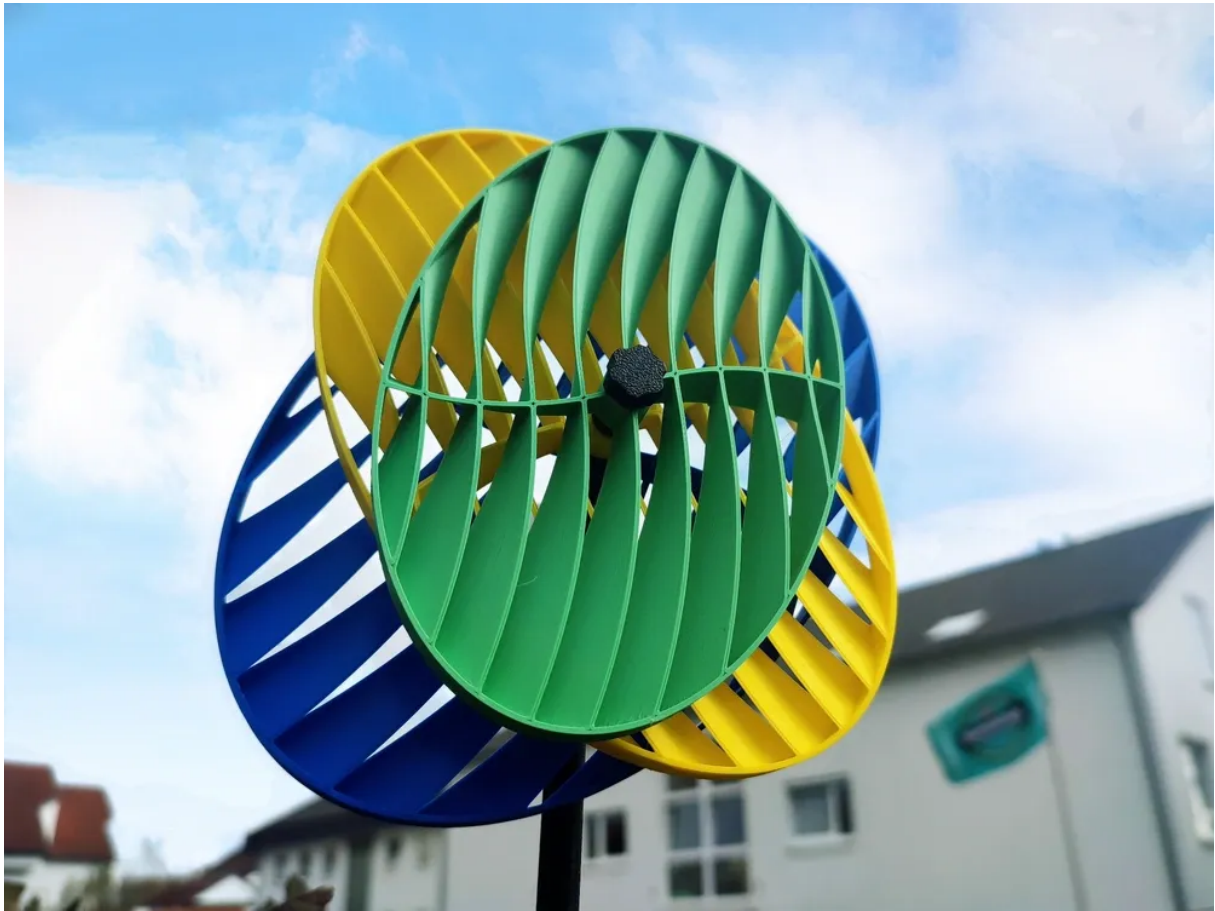
More Windmills?

My other windmills are still fully compatible if you want to mix it up:

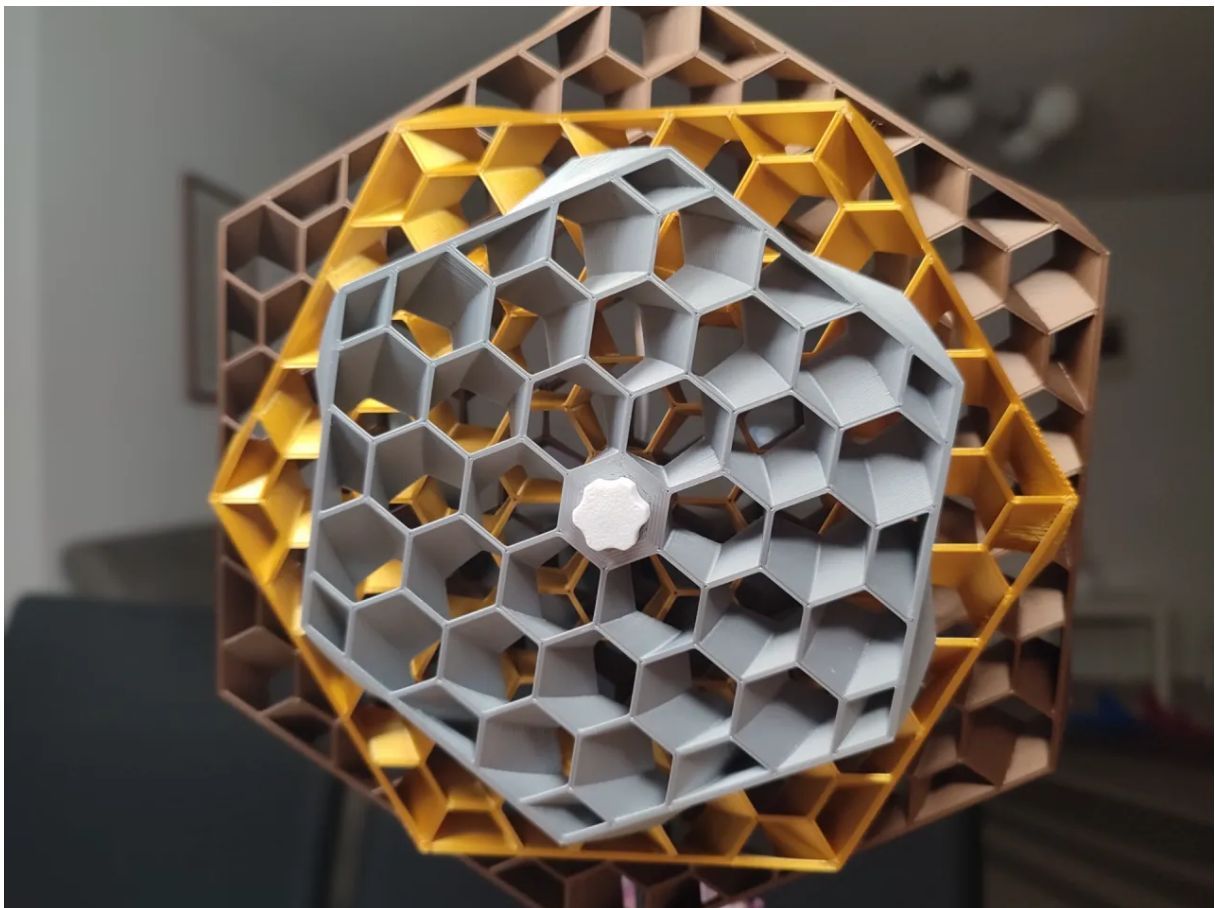
Racoon Windmill



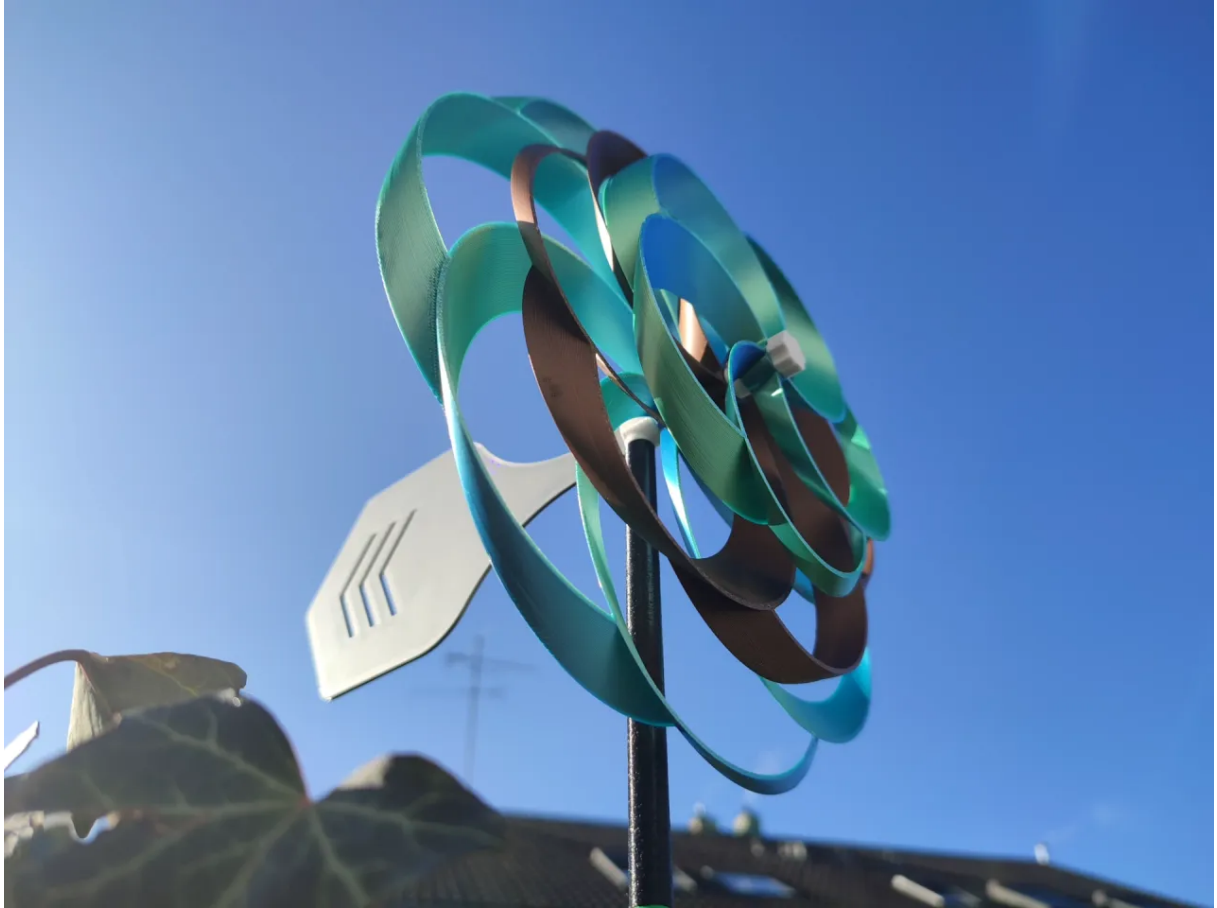
Elliptical



Honeycomb



Toroidal



Clamp for Windmills



CLAMP FOR WINDMILL

Thanks to all followers and don't forget the virtual handshakeHappy Printing

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you can get here:

<https://www.patreon.com/BamBamDesign/membership>

Model files



axle.stl

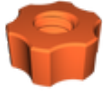


tailblade.stl

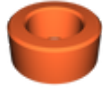


tail-v2.stl

☐ hexagon instead of circle



nut.stl



distance.stl



rod.stl



small-right.stl



small-left.stl



big-right.stl



big-left.stl

windmill-sunflower.3mf

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