

# Self-watering seed starter



Wayne Lewis

[VIEW IN BROWSER](#)

updated 29. 1. 2024 | published 29. 1. 2024

## Summary

Start seeds hassle-free with this 16-cup self-watering starter!

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

Tags: [plant](#) [selfwatering](#) [diy](#) [garden](#) [starter](#) [seed](#)  
[green](#) [home](#) [gardening](#) [hydroponics](#) [indoor](#) [seedling](#)  
[indoorgardening](#) [indoorgarden](#) [urbangardening](#) [seeds](#)  
[seedstarter](#) [homegardening](#) [gardeningtools](#)  
[selfwateringplanter](#) [sustainability](#) [ecofriendly](#) [sustainable](#)  
[seedstarting](#) [plantpropagation](#) [seedlingtray](#) [greenliving](#)  
[gardeningequipment](#)

Introducing the ultimate solution for hassle-free seed starting – a self-watering seed starter with 16 cups! Designed with convenience and efficiency in mind, this 3D-printed model is a game-changer for anyone looking to grow their own plants with minimal effort.

You will need to print the following:

1 Base

1 Lid

16 Cups – vase mode can be used for the cups (but you may not be able to print multiple at the same time)

16 Hole Covers

Instructions:

- Snap the lid onto the base
- Place one cup in each of the holes on the lid – there will be a few millimeters between the top of the base and the bottom of the cups
- Place one hole cover (flat side up) in each cup. This will allow the water into the cup while minimizing the amount of media/soil that gets into the water reservoir.
- Plant seeds
- Water – to avoid overwatering, the water level should not be above the depth of the seeds.

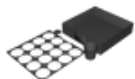
If scaling is needed to fit on your print bed, be sure to scale all pieces equally.

Whether you're starting herbs, flowers, or vegetables, this seed starter is versatile enough to accommodate a variety of plants. Its 16-cup capacity allows for ample planting space, making it ideal for both small-scale and larger gardening projects.

Assembly is a breeze, and once set up, this seed starter requires minimal maintenance, leaving you with more time to enjoy watching your seeds sprout and grow.

Start your seeds off right and watch them thrive with this innovative 3D-printed model!

## Model files



**seed-starter.3mf**

# License

This work is licensed under a  
**Creative Commons (4.0 International License)**



**Attribution—Noncommercial—Share Alike**

---

- ✗ | Sharing without ATTRIBUTION
- ✓ | Remix Culture allowed
- ✗ | Commercial Use
- ✗ | Free Cultural Works
- ✗ | Meets Open Definition