

3D MODEL ONLY



Paper Pot Maker - Seed Starting Pots from Newspaper, Zero Waste Gardening, No Supports (OpenSCAD)



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updated 15. 10. 2026 | published 15. 10. 2026

Summary

Roll free biodegradable seedling pots from old newspaper. A former and a crimping base, any pot size.

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Make free, biodegradable seedling pots from old newspaper. Plant the whole pot out later: the paper rots away and the roots aren't disturbed.

HOW TO USE

- Cut a strip of newspaper about 10 cm wide and wrap it round the former, with about 2 cm hanging off the bottom.
- Fold the overhang in over the end of the former.

- Push the former into the base and twist: the ridges crimp the bottom flat. Slide the pot off and fill it with compost.

DETAILS

- Makes 50 mm pots up to about 60 mm tall; base 82 mm across with a wide foot.
- Prints with no supports: both parts stand upright, the handle tapers in at 45 degrees and the ridges stand straight up.
- Bambu Studio: 2 h 11, 73 g for both parts.

CUSTOMIZE (OpenSCAD)

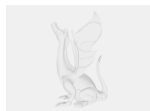
Pot diameter, former length and the paper gap in the base.

Designed with AI assistance (OpenSCAD). Rendered images; not printed yet.

Model files



paper-pot-maker.stl



paper-pot-maker.scad



paper-pot-maker_h2c.3mf

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