



FreeCAD Window Bird Feeder #1

J JLes

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updated 23. 8. 2024 | published 23. 8. 2024

Summary

Parametric window bird feeder

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

Tags: [freecad](#) [birdfeeder](#)

Influenced from [Window Bird Feeder](#) by @wobke11

File list includes 1 parametric and 2 non-parametric models.

Intended to use with screw suction cups. Suction cup holes measure 6.5mm diameter for a 5mm screw. Cabinet bumper used to prevent the tray bumping on window.

Printed mine in PLA, 0.3 layer, 15% gyroid infill, 2 perimeters

Made in FreeCAD 0.21.2

Hope the birds enjoy :)

version 2

Support material (chamfer) added at intersection of tray and frame, a print weak point. Also corrected dimensions with tendency to flip.

Model files



windowfeeder1_-v2_-150-100-50-30.stl

☐ 150 x 100 x 50mm x 30deg

windowfeeder1_-v2_-150-100-50-30-parametric.fcstd

☐ fillets & chamfers removed



windowfeeder1_-v2_-150-125-60-40.stl

☐ 150 x 125 x 60mm x 40deg

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