



SANTA ORNAMENT TOY



Kow

[VIEW IN BROWSER](#)

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Summary

This is an Ornament of Santa, that when you pull the string it will make the hands and feet move.



1.39 hrs



7 pcs



0.20 mm



0.40 mm



PLA



15 g



Prusa MINI /
MINI+

[Household](#) > [Home Decor](#)

Tags: [christmas](#) [santa](#) [fun](#) [articulated](#) [flexible](#) [ornament](#)
[tree](#) [string](#)

This is a Santa ornament that moves its feet and arms up when the string is pulled (as shown in the main photo.) Takes about 1 hour and 23 minutes to print at normal .2mm layer heights, and it is easy to print.

Instructions: First grab a string that is not too thin, so that it doesn't break, and not too thick so that the ornament doesn't lock up, I use embroidery string for mine :) Next, tie a string about 5-6 inches on all the hands and legs in the little holes next to the big ones (as shown in the photos.) After that place the hands and legs on the back so that the biggest holes on the hands and legs go on the pegs that are on the back.

Next guide the strings to the bottom of the Santa and leave leave them there, once you have done that you can make a loop of string for the top part to make sure that it can hang on your tree, and you can place it around the peg at the top and make sure it stays there. Now you are going to place the front onto the back so that a peg fills each hole and press hard, you shouldn't need any glue because the holes are tapered so that if you press hard enough it will stay. The last step is to pull the strings at the bottom all the way so that the hands and legs are in the up position, then tie all the strings together to make a big knot at the bottom and cut off the rest. If you did not understand something in the instructions you can look at the photos to understand it better :)

I wish you a merry Christmas and a happy new year! As always, I hope you enjoy!

Imma_coder

Model files



right-foot.stl



left-arm.stl



left-foot.stl



right-arm.stl



back.stl



front.stl

Print files



fun-santa-ornament-full-g-code.gcode

🌀 PLA 📏 0.40 mm ≡ 0.20 mm ⌚ 1.39 hrs ⚖️ 15 g 🖨️ Prusa MINI / MINI+



front.gcode

🌀 PLA 📏 0.40 mm ≡ 0.20 mm ⌚ 0.48 hrs ⚖️ 5 g 🖨️ Prusa MINI / MINI+



back.gcode

🌀 PLA 📏 0.40 mm ≡ 0.20 mm ⌚ 0.45 hrs ⚖️ 5 g 🖨️ Prusa MINI / MINI+



right-arm.gcode

🌀 PLA 📏 0.40 mm ≡ 0.20 mm ⌚ 0.13 hrs ⚖️ 1 g 🖨️ Prusa MINI / MINI+



left-arm.gcode

🌀 PLA 📏 0.40 mm ≡ 0.20 mm ⌚ 0.14 hrs ⚖️ 1 g 🖨️ Prusa MINI / MINI+



right-foot.gcode

🌀 PLA 📏 0.40 mm ≡ 0.20 mm ⌚ 0.14 hrs ⚖️ 1 g 🖨️ Prusa MINI / MINI+



left-foot.gcode

🌀 PLA 📏 0.40 mm ≡ 0.20 mm ⌚ 0.14 hrs ⚖️ 1 g 🖨️ Prusa MINI / MINI+

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