



Christmas Tree Set



JamesThePrinter

[VIEW IN BROWSER](#)

updated 1. 11. 2023 | published 1. 11. 2023

Summary

Set of trees and trunks that work interchangeably

[Seasonal designs](#) > [Winter & Christmas & New Year's](#)

Tags: [decoration](#) [christmas](#) [decor](#) [tree](#) [decorations](#)
[christmasdecoration](#) [christmasdecorations](#) [christmastree](#)
[holiday](#) [holidaydecoration](#) [trees](#) [holidaydecor](#)
[holidaydecorations](#) [christmastrees](#) [tree trunk](#)

Set of trees and trunks that work interchangeably. The pieces thread together. The set includes 3 trunks and 5 trees:

Trunks

- Short Trunk
- Tall Trunk
- Tall Trunk - Textured

Trees

- Spiral Tree
- Lattice Tree
- Scalloped Tree

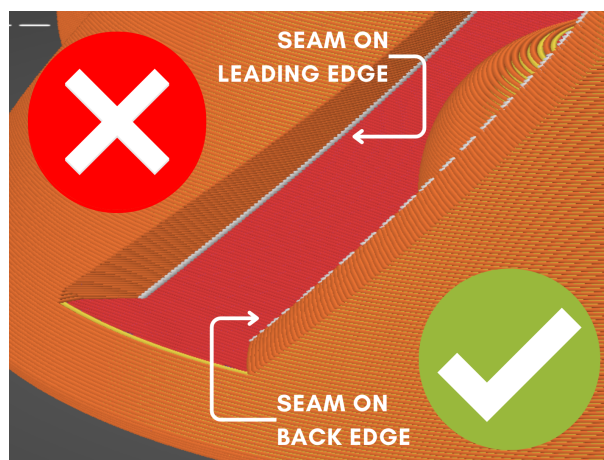
- Wavy Tree
- Diamond Tree

Print Settings

Trunks need no special settings. While the trees do not require any special settings, I recommend the following:

Spiral Tree

- 25% infill in the base and center threaded area - this adds weight to the bottom and keeps the tree stable after a trunk is added
- Manually move seams to the back side of each spiral. This will reduce curling of the leading edge.



Lattice Tree

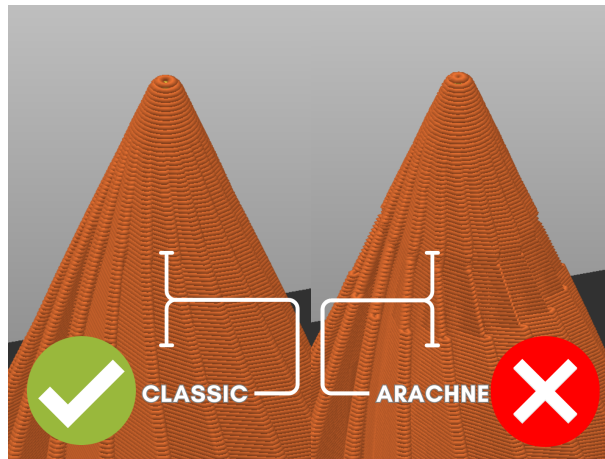
- 25% infill in the base and center threaded area - this adds weight to the bottom and keeps the tree stable after a trunk is added

Scalloped Tree

- 25% infill in the base and center threaded area - this adds weight to the bottom and keeps the tree stable after a trunk is added
- 0% infill for the rest of the tree

Wavy Tree

- 25% infill in the base and center threaded area - this adds weight to the bottom and keeps the tree stable after a trunk is added
- 0% infill for the rest of the tree
- **Use the Classic perimeter generator - Arachne leaves some unwanted edges**



Diamond Tree

- 25% infill in the base and center threaded area - this adds weight to the bottom and keeps the tree stable after a trunk is added
- 0% infill for the rest of the tree

Buy Me A Coffee

The following filaments were used in the pictures above:

Spiral Tree

- Bambu Lab Matte Latte Brown PLA
- Prusament Simply Green PLA

Lattice Tree

- Bambu Lab Matte Latte Brown PLA
- Bambu Lab Matte Dark Green PLA

Scalloped Tree

- Bambu Lab Matte Latte Brown PLA
- Prusament Opal Green PLA

Wavy Tree

- Bambu Lab Matte Latte Brown PLA
- Inland Lutz Green PLA

Diamond Tree

- Bambu Lab Matte Latte Brown PLA
- Prusament Mystic Green PLA

Model files



Trees

5 files



spiral-tree.stl



lattice-tree.stl



scalloped-tree.stl



wavy-tree.stl



diamond-tree.stl



Trunks

3 files



tall-trunk.stl



tall-trunk-textured.stl



short-trunk.stl

License

This work is licensed under a
[Creative Commons \(4.0 International License\)](#)



Attribution-ShareAlike

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