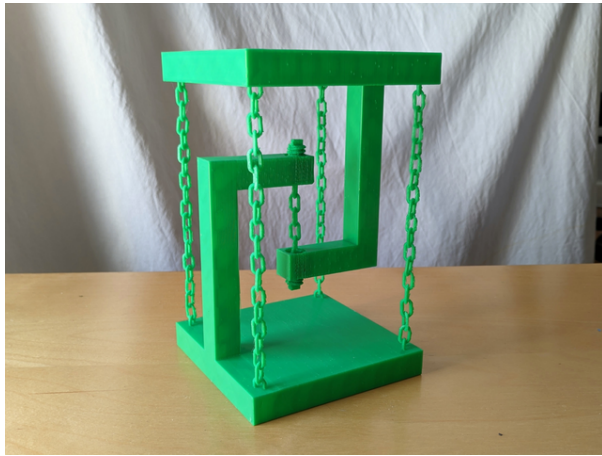




Print In Place Tensegrity

[VIEW IN BROWSER](#)

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Summary

Print in place tensegrity table using chains as the tension element, with built-in tensioner and support



12.40 hrs



1 pcs



0.25 mm



0.40 mm



PLA



187 g



Prusa MINI /
MINI+

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Here is my take on the tensegrity table, a print in place version !

To tension the mechanism, turn the little nobs in the center using pliers

I recommend printing the file with built-in support, they are very easy to remove

Printed fine on my Prusa Mini at 0.25mm layer height with cheapo PLA

Print time laps courtesy of [@resyekt](#) :

Model files



printinplace_tensegrity_withsupport.stl



printinplace_tensegrity_withoutsupport.stl

Print files



printinplace_tensegrity_withsupport_025mm_pla_m.gcode

🌀 PLA 📏 0.40 mm 📐 0.25 mm ⌚ 12.40 hrs ⚖️ 187 g 🖨️ Prusa MINI / MINI+

[Find source .stl files on Thingiverse.com](#)

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