



Scroll Saw



KendinYap

[VIEW IN BROWSER](#)

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Summary

Mini Scroll Saw

[Hobby & Makers](#) > [Tools](#)

Tags: [jigsaw](#) [saw](#) [scroll](#) [scrollsaw](#)

Many parts of the scroll saw are designed for PLA (PLA or PLA+ is recommended) filament. Some parts are designed for heat-resistant filaments (Petg, ABS, ASA). Assembly steps and details are shown in the video.

The link for slicer setting information of the parts is in the detail section below the video.

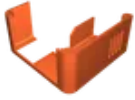
Settings not specified are standard slicer settings. A layer of 0.2 is suitable.

The names and links of the materials required for the scroll saw are in the detail section below the video.

If you like my projects and want to support me to make them sustainable... [Patreon](#)

My Youtube Channel: <https://www.youtube.com/@Kendin-Yap>

Model files



scroll-saw-safe-box-pla-infill_20.stl



scroll-saw-column2-pla-infill_100.stl



scroll-saw-linear-ball-bearing-part2-petg-infill_30.stl



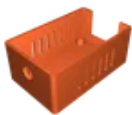
scroll-saw-heat-insulation-part-petg-or-abs.stl



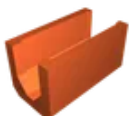
scroll-saw-support-part-pla-infill_20.stl



scroll-saw-arm-part-petg-infill_100.stl



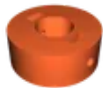
scroll-saw-control-box-pla-infill-20.stl



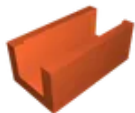
scroll-saw-xt60-holder2-pla-infill_20.stl



scroll-saw-linear-ball-bearing-part-top-petg-infill... .stl



scroll-saw-ring-part-pla-infill-30.stl



scroll-saw-xt60-holder1-pla-infill-20.stl



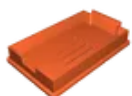
scroll-saw-main-board-pla-infill_100.stl



scroll-saw-arm-part-pla-infill_100.stl



scroll-saw-motor-mount-pla-wall_4-infill_50.stl



scroll-saw-control-box-cover-pla-infill-20.stl



scroll-saw-column1-pla-infill_100.stl



scroll-saw-table-pla-infill_40.stl

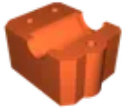


scroll-saw-linear-ball-bearing-part1-petg-infill_30.stl



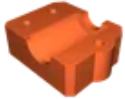
scroll-saw-linear-ball-bearing-optional-large-part-... .stl

☐ Some linear bearings may be slightly larger. Optional parts can be printed if required.



scroll-saw-linear-ball-bearing-optional-large-part2... .stl

☐ Some linear bearings may be slightly larger. Optional parts can be printed if required.



scroll-saw-linear-ball-bearing-optional-large-part1... .stl

☐ Some linear bearings may be slightly larger. Optional parts can be printed if required.

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