

Overview

There are 4 fretsaw's we have in total

- Draper - Part: FS325A (green - currently in woody dusty)
- Fern - Part: FFZ-400N (green with air assist - currently in the corridor)
- Draper - Part: FS16A (black - currently on top of the metal area)
- PowerCraft - Part: PowerPlus POWX190 (location unknown, maybe top of metal area)

Fern Fretsaw - PART: FFZ-400N

- Blade length - 127mm (5")
- Use 10 tpi for thicker material, 15/30tpi for thinner material

Replacement Blades

This tool takes 5" (127mm) length pinned blades as a preference (although it can take flat blades as explained in the manual)

Manual

- <http://doc.ferm.com/Servotool/documents/SSM4001%20Manual%20%200210-25%20.pdf>

Draper Fretsaw - PART: FS16A

- Maximum cut - 50mm (2")
- Throat depth - 400mm (16")
- Blade length - 127mm (5")
- Cuts per minute - 1450
- Stroke - 19mm
- Table size - 374 x 200mm
- Table tilt - 0-45°
- Machine dimensions - 400 x 216 x 220mm
- Motor - 93W (230V/A.C.)
- Nett/gross weight - 20/23kg

The typical sound pressure level of this tool is less than 70db

Replacement Blades

This tool takes 5" (127mm) length pinned blades as a preference (although it can take flat blades as explained in the manual)

We usually stock 0.25x2mm (0.010x0.080 inch), 7.5z/cm (18.5TPI) blades, which are stored in the

blue toolbox marked SPARE SAW BLADES.

Manual

[Draper Fretsaw Manual](#)

Power Craft Fretsaw

Also sold as the PowerPlus POWX190 scroll saw, this saw is a bit bigger than the Draper model.

Replacement Blades

Blade size: 133 x 2.6mm, pinned as a preference

Manual

[Power Craft Fretsaw Manual](#)

Safety

- Don't leave the machine while it's running - it can frequently move on its own
- Use guard to prevent blades and material breaking in a dangerous way.

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