

SOP Page Template

Reading this page does not replace training. You must be checked off on this tool before using it.

About this tool

What the tool is, what it is used for, and which area it lives in. Link to the tool's record in Atlas (<https://atlas.waukeshamakers.com>) for the make, model and location instead of copying them here.

Certification required

Say whether a check-off is required (all corded tools need training before use) and what the check-off covers. Check-offs are recorded in Journeyman (<https://journeyman.waukeshamakers.com>). Name the area's Area Champion or link to the area overview for who can check people off.

Personal protective equipment

List the PPE required for this tool (eye protection, hearing protection, respirator, gloves or no gloves, and so on).

Pre-use inspection

Equipment here may have been modified from its factory state. List what to check every time before use: guards in place, blades or bits sharp and secure, cords and plugs undamaged, dust collection on, the work area clear.

Procedure

Numbered steps for normal use: setup, operation, and shutdown. One action per step.

Consumables

What the tool uses (blades, bits, filament, gas, abrasives), which ones the shop provides, which ones members bring, and where spares are kept.

Known quirks

Anything about this particular machine that differs from what an experienced user would expect: modifications, settings that stick, parts that wear fast.

When something goes wrong

What to do if the tool breaks or behaves oddly: stop, tag it out of service and report it. See **Shop Safety: Tagging a Tool Out of Service and Reporting It** and **Shop Safety: Incident and Near-Miss Reporting**.

Maintenance

Link to this tool's maintenance page in the area's Maintenance chapter, if it has one.

Revision #1

Created 2026-10-22 17:44:37 UTC by Kerr, Casey

Updated 2026-10-22 17:45:39 UTC by Kerr, Casey