


Xytronic LF-853D Soldering Station

Soldering Station	
	
Tool Type:	Electronics/joining tool
Location:	Innovation Workshop
Description:	Soldering iron
Manufacturer:	Xytronic

About

This tool is used to melt solder with its soldering iron or hot air station. This multi function rework station has a max heat output of 900W and can be used for hot air, soldering, and desoldering.

Safety Concerns

This tool generates heat! Do not set directly on bench, do not leave tool operating without supervision.

Operating Procedures

- Secure the workpiece using the soldering hands.
- Heat the joint/wire to be soldered.
- Apply solder to the joint/wire using the soldering iron. Apply heat until the temperature of the iron equilibrates.
- Remove the iron from the joint. Use the desoldering braid located in the soldering supply bin if desoldering is needed.

Detailed Specifications

Reference Documentation

[lf-853d_manual.pdf](#)

<https://www.youtube.com/watch?v=J5Sb21qbpEQ>

<https://www.youtube.com/watch?v=Qps9woUGkvl>

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