

Solder Rework System



Machine: Solder Rework System

Make/Model: Tenma 2110560

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Location: Engr. II, rm 2226

Department: Mechanical Engineering

DO NOT use this machine unless you have been trained in its safe use and operation!

Personal Protective Equipment



Safety Glasses
Required



Caution
Fire Hazard



Caution
Fume Hazard



Caution
Hot Surface

Potential Hazards

- Eye injury from molten solder or cut leads
- Cuts from contact with cutting tools
- Burns from hot tools

Procedure Checklist

Operation:

- Turn on power.
- Adjust temperature for tool being used and power off individual tools not being used.
- Power off when task complete.

Do's and Don'ts

Do:

- Always work from a schematic.
- Take the time to properly lay-out your work.
- Use the light on the work area.
- Use “helping hands” to hold work.
- Use care handling irons.
- Use stands to rest irons.

Don't

- Do not use the solder system without approval!
- Do not place hot iron on bench top.