Using the Zünd

Machine Startup:

- When the machine starts up for the first time it is **extremely important** that we check that the tool selected for each module is correct and the tools are initialized.
  - If you do not know how to do this please make sure a monitor or technician is present

Loading Your File:

- Drop your file into the hot folder on the desktop
- Open the Cut Queue and double click on your file. This will open the Cut Center

Choose your Material:

- Choose your material from the list and input the materials thickness
  - We've placed all standard materials used under SoA Materials
  - Measure your material thickness with a caliper
  - You do not need to put in a length or width.
  - Click OK

Choose Machining Steps:

- Double click on one of your layers. This will pop up Method Attributes
- Set your method to the operation you want. The most common you will use:
  - **Register-** This is used to register your material boundaries
  - **Draw-** You need the UDT installed, but this is for drawing on your material
  - **Score-** Scores on top of your material
  - **Thru Cut-** Cuts through your material
- Choose Thru Cut or Score for your material. Make sure that the module and tool/blade are correct in the display to what is on the machine.
  - If the wrong tool/blade is shown in the display click on the arrow next to the tool in this dialog box and change it to the tool that is in the cutter.

Setup your Registration Layer:

- Click on Add a New Machining Step
  - This is the icon that looks like a green plus sign with a tool to the left of it and is above your layers. Hover over the icons if you're unsure
  - Under Method choose Register
  - Change the registration type to **Border: Front, Right**
- Use the blue arrow icons to move the Registration layer to the top of the list

Double Check Your File:

- Make sure that the tool listed on all your layer is correct and that it matches the tool in the bottom right.
- Make sure that job processing says **Manual Feed**.
- If everything looks correct and nothing in the bottom right is red you may start the job

Do not change the blade/module by yourself
Please have a monitor or technician present

Ask a monitor or technician to help troubleshoot any problems

We've had connectivity issues and we need to make sure this is all done properly