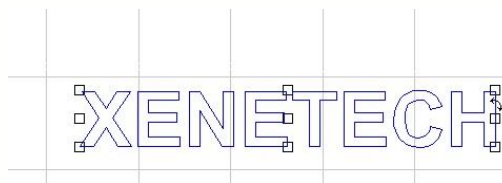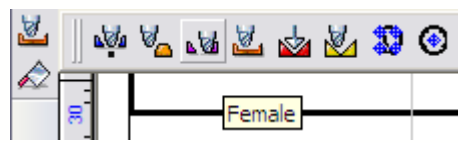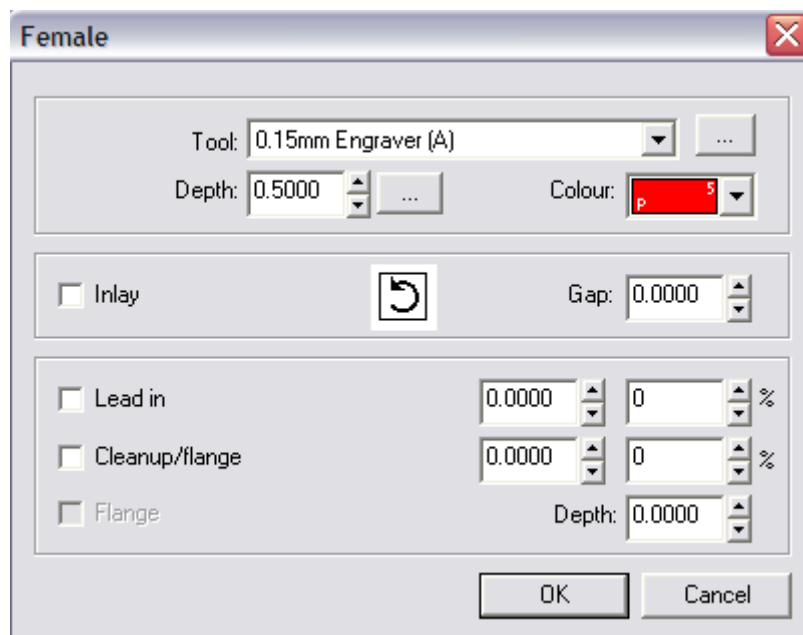FAQ

Engravelab Tool Paths

- Create a shape or some text on the screen to the size required and highlight it by pressing F3

XENETECH

- Whilst the item is highlighted, go to the tool path tools icon on the left of the screen and left click. This open up a menu with 5 options of tool paths. They are MALE, FEMALE, ONLINE, DRILL and FILL. For this example we will use Female.
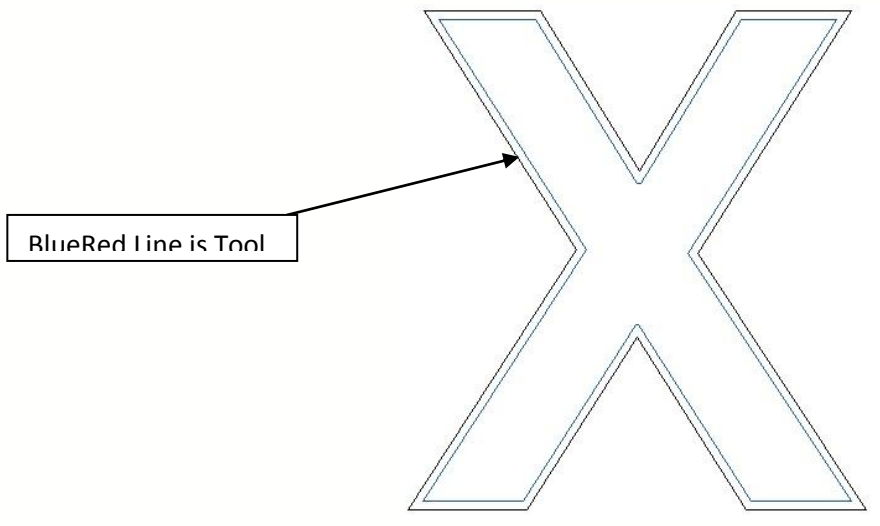
Female

- Once female is clicked, a new prompt box opens called Female

Female

Tool: 0.15mm Engraver (A)

Depth: 0.5000   ...   Colour: P   5

☐ Inlay   Gap: 0.0000

☐ Lead in   0.0000   0   %
☐ Cleanup/flange   0.0000   0   %
☐ Flange   Depth: 0.0000
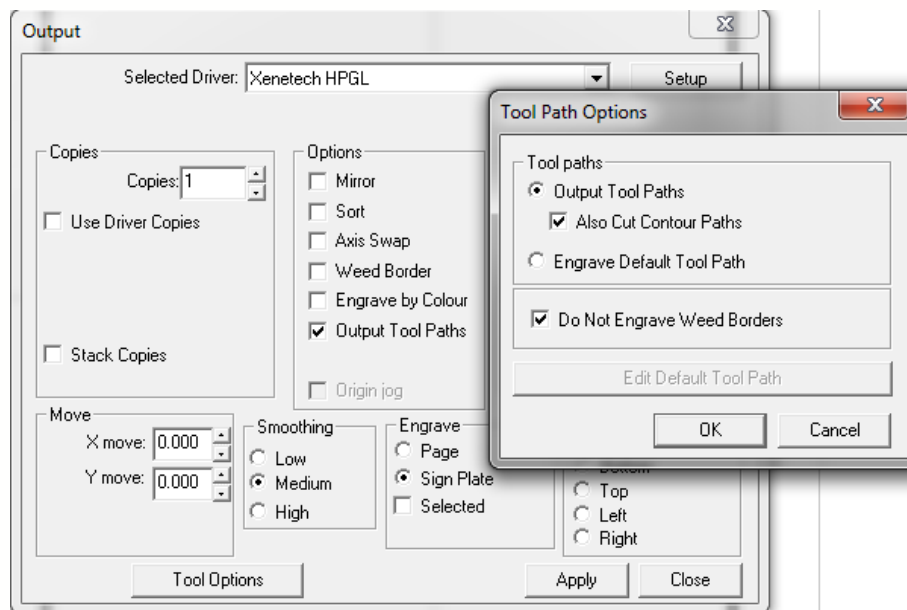
OK   Cancel

- Firstly choose the cutter you are going to use from the drop down menu. Now choose the depth, click the 3 dots to the right of the box to choose how many passes to do it in.
- Select a colour which is different to the colour you have made the text, for this example we are using BLUE.
- Once the ok button is clicked, a line should now appear inside your text. If it does not there are 2 things to check.
  a. Go to view and make sure Show tool paths has a tick next to it.
  b. Re-do the toolpath with a smaller cutter as the shape or text may be too small for the cutter to fit in

BlueRed Line is Tool

- When the female path is on, highlight the job, and go to Engrave and Engraving Defaults.

- Put a tick in the Output tool path, if there is one there already take it out and re apply the tick. A tool path options box comes up. Copy the figure above for the correct setting. Click ok, now select save default and click ok.
- Press F3 to select all objects and select your Output tool. This now brings up a preview of the engrave you're going to do with the fill. Before sending it to the machine, click on the eye icon twice, the first click turns your engrave all black the 2nd click opens a prompt box.

Tool Paths Only

- In the prompt box take out the tick from Also cut contour paths and click ok. Now the job is ready to be sent to your machine