

CUTTING OUT LETTERS

PLACE YOUR TEXT

Click on the text tool on the left side of the screen. Move your cursor over the plate and click the left mouse button. Start typing your text. You can change the font style or size for some or all of the text by moving the cursor in front of the first letter of the line, hold down and swipe across the line. Now it is highlighted in gray. You can change the font style and/or size on the tool bar at the top.

OUTLINE LETTERS

To cut out letters, you will only need the outline of the letters. Move your mouse over to the color palette at the right of the screen. Left mouse button on the white box with the X through it (no fill). Right mouse button click on black (or any color from the ULS color palette.) Now you need to make sure that the line thickness of the outline is hairline thick. Move your mouse to the tool bar on the left side of the screen and click on the 12 tool down called Outline Tool. A flyout tool bar comes out and you need to click on the Hairline tool, which has 2 arrows pointing at each other.

LASERING YOUR PLATE

Turn on the laser. Click on File--Print. Make sure that the laser is the selected printer driver. Click on the word Properties. Look in the Laser manual to select the correct power and speed settings for the material you are lasering. Since your text was displayed in black, click on the black line. Now that it is selected, double click in the Power box and type in the Power Setting for vector cutting. Double click in the Speed box and type in the Speed Setting. Change PPI if needed. Click OK. Click Print. Your job has been sent to the laser.

PREPARING THE LASER

Put your plate into the laser. With AutoFocus ON, press the Z button. The table will move to focus on your material. If you are cutting all of the way through you may want to elevate the material with coins. Click Z button again to get rid of the Z menu. Close the lid. Turn on the exhaust. Press the start button. If this is not the first job of the day, press the Next File button to the job you want to laser. Press START.