

Rabbit Laser Update:

Quick Start Guide



Note: If you are already familiar with IDeATe laser cutters, please read this short document. A more in-depth tutorial is available in the binders located on the front of each laser.

Software Changes:

- Use RDWorks
- File > Import > File name

Note: Almost any file format can be imported and engraved. Stick to .dxf for cutting/scoring.

- Green Dot shows Laser Head's home position
- To Change Green Dot:

Config > System Settings > Laser Head

- Engrave == Scan
- Score is just a faster, incomplete Cut
- Output must be set to "Yes"
- To change layer color, select lines and click on the desired color at the bottom of the screen
- Unite Lines == Combine Curve
- Download
- Immediate == Current position (laser work)
- DO NOT RENAME FILE. Keep as DEFAULT

Hardware Changes:

- To Z-0 == Z/U > Auto Focus > Enter
- Move head to start area and press
 Origin

Note: This semi-permanently sets the origin to the laser-head location. This is the green dot location from RDWorks.

- Test == Frame
- Laser == Pulse
- X/Y Home == Reset
- Cut progress is displayed on the screen
- Reset Origin to Home:

Z/U > Axis Reset > XY

Do this when you are finished, please!

NOTE: If your file is not scaled properly

