

Boss Laser Rotary Instructions

- I. Remove all grating from Laser
- II. Place Rotary axis stand on the bottom surface of the laser
- III. Place rotary axis on the stand
- IV. Remove the Y-Axis control cable and replace it with the rotary axis'
 - A. The cable is at the back-middle of the laser. It should unscrew and pull out. The connection is the same for the rotary axis cable.
- V. Turn on the laser and plug in your laptop
 - A. There is a blue USB cable coming out of the laser. Plug that into your laptop.
 - B. You need to have installed the USB tools for Boss Laser. If you do not have it, ask an MSE for the installation flash drive and make sure to check the box for USB tools.
- VI. In RDWorks, go to the USER tab in the right side window and read the settings from the laser.
 - A. This will probably require you to change the size of the User window. Just above the "Laser work" panel you can resize the window. Drag down to reveal the READ button.
- VII. Scroll to the bottom of the USER panel, enable rotating to "yes," circle pulse to 6800, and diameter to 35. Write those values to the laser.
- VIII. From here, the laser can be used more or less as normal. Be careful when focusing with certain materials, however, as there is a chance that a glass cup will shatter or slip out of the holder. Also as always be sure to run a test or two on another piece of material before using your final piece to make sure you've set up correctly.