

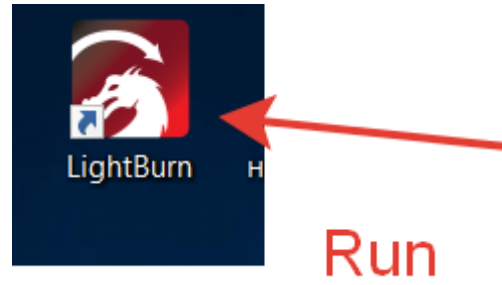
1. After the installation of the CNC machine driver we turn on the controller box of the machine.



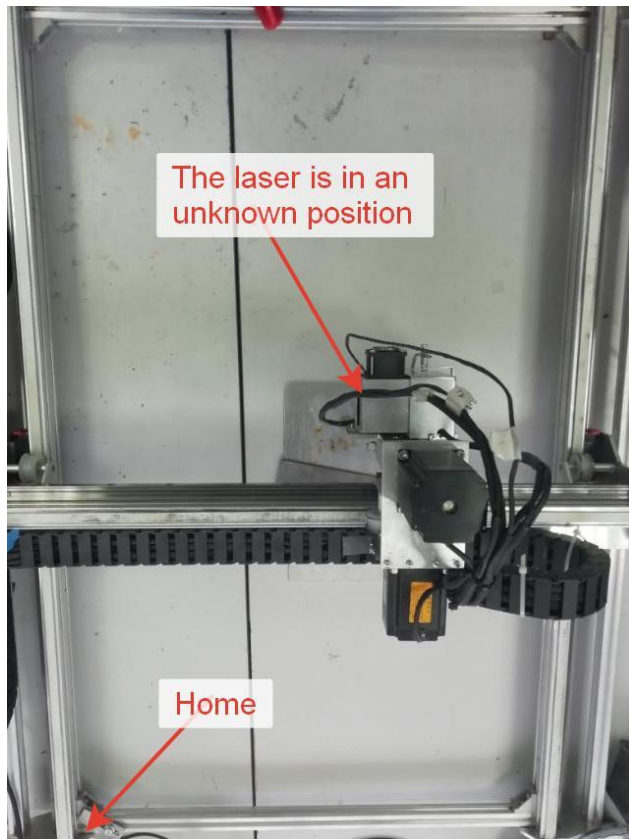
2. We connect a USB port of the machine to a USB port of the computer with the Lightburn program and CNC machine drivers.



3. Run the Lightburn program by clicking the icon on the desktop.



4. The position of the laser head is not defined, so to avoid damaging of the laser or the CNC machine it is necessary to launch the procedure of the initialization of the origin point by clicking the "Home" button in the Lightburn program.



Move

Get Position X: Y: Z: U:

Move to Position X 0,00 Y 0,00 Go

Saved Positions: Manage

Distance 1,00 mm
Speed 2000 mm/m
Z-Speed 600 mm/m

!!! HOME !!!

Set Origin Clear Origin Set Finish Position

Move from Machine Zero

Cuts / Layers Move Console Camera Control Variable Text

Laser

Disconnected

Pause Stop Start

Frame Frame Save GCode Run GCode

Home Go to Origin Start From: Current Position

Job Origin

Cut Selected Graphics
 Use Selection Origin

Show Last Position

Optimization Settings

Devices COM8 GRBL_450x750

Laser Library

5. After the complete initialization of the machine the equipment is ready for the work.

