QUICK START GUIDE

1 Turn on computer and system
The location of the power switches for your system is indicated in the adjacent illustrations.
Ensure the dedicated laser system computer is connected to the laser system and is turned on.

2 Print your design
Click on the Universal Laser Systems Control Panel icon to open the control panel to display your design. To print your intended design from your software program, select the laser system as your printer.

Line color and line weight - RGB Red lines = cut, RGB Black lines = raster engrave or mark, RGB Blue lines = vector engrave or mark. All lines must be weighted at .001".

3 Select your target material
Click on the "Settings" button in the window that appears, click the "Materials Database" tab. Select the material to be processed and then enter in the thickness of the material in the "material thickness" field. If using air assist, attach the air assist cone to the carriage, otherwise press OK.

4 Place material in laser system
Open the top cover and place the material to be processed into the laser system. Use the rulers at the top and sides of the workspace to align your material with the drawing shown in the Universal Control Panel.

5 Turn on exhaust or filtration unit
Turn on the exhaust system or filtration unit.

6 Press Go

4 Key Rules
For safe and successful Digital Laser Material Processing

1. ATTENDANCE
Never leave the system unattended during operation

2. EXHAUST
Exhaust must be on and flowing freely at all times during operation

3. CLEAN OPTICS
Inspect frequently – Only clean as needed (beam window, mirror 2, & carriage assembly)

4. FOCUS OPTICS
Check the focus tool frequently

The nearest fire extinguisher is located: For assistance please call:

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