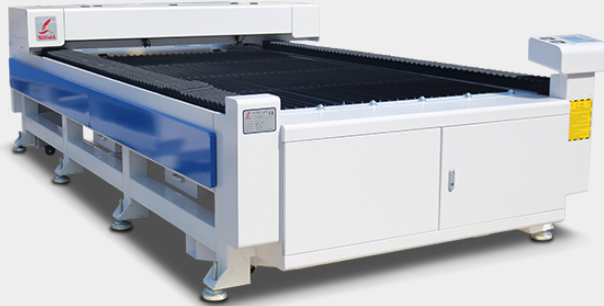
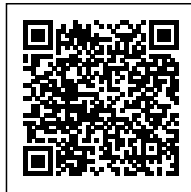


# SOLUTION TO LASER CUTTING MACHINE ALARM

*Posted on 2023-06-15 by redsail*



Category: [Laser Cutter News](#)



An alarm appears on the splash screen of the laser cutting machine: emergency stop, emergency height controller stops, how to deal with it?

1. Whether the laser cutting machine and the computer are properly grounded.
2. Whether the coordinate value at this time exceeds the numerical range limited by the laser cutting machine software.
3. Check whether the size of the drawing you designed exceeds the processing range.
4. Check whether the connecting wire between the motor shaft and the lead screw is loose. If loose, tighten the screws.

Solution to the alarm of the laser cutting machine: When the running distance of the laser cutting machine exceeds the set distance, all the movement axes of the laser cutting machine are set to the jog state by default. Press and hold the manual direction key, when the machine leaves the limit position, it can be connected to the motion state at any time. However, when moving the workbench, it must be noted that the moving direction of the workbench must be far away from the limit position. The software alarm of the engraving machine can be cleared in the three-axis coordinate setting.