

THE REASON WHY THE LASER CUTTING MACHINE ALARMS WHEN IT IS RUNNING AND THE CAPACITANCE DECREASES

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If this alarm occurs during the cutting process, there is a problem with the ceramic body on the cutting head, which is likely caused by hanging the board. Remove it and check if it is broken. If it is intact, reinstall it and try restarting it.

During the use of metal laser cutting machines, in order to ensure high-quality cuts, the height from the cutting nozzle to the surface of the workpiece to be cut must be basically consistent.

Due to the fast speed of the laser cutting machine, the operator cannot operate it with their eyes or by hand, and the reaction speed is definitely not achievable. Especially when cutting thin plates, or when there are grooves on the surface of the material, the flatness is not high, or the cutting environment is limited, it is important to maintain a stable cutting height.