



Gweike laser marking machine is used in marking metal alloys, electronic components, integrated circuits (IC), electrical appliances, communication products, sanitary ware, tool accessories, knives, glasses, watches, jewelry, Auto parts, luggage buckle, cookware, stainless steel products and other industries.

Gweike laser marking machine can process any metal (including rare metals), stainless steel, aluminum materials, engineering plastics, electroplating materials, coating materials, spray materials, plastic rubber, epoxy resin, ceramics, and ect.

Machine features CE protective Cover and Class 1 Protection giving it the highest level of security possible. LF20S machine is equipped with CE certificate protect glass. We are not only offering a unique visual of the object being engraved, but also the best possible protection. The door is equipped with a sensor. No engraving will begin if it is not properly sealed and then the laser switches off automatically if the door opens.

Technical Parameters

Laser power	20W/30W
Laser Wave-Length (nm)	1060 -1070 nm
Laser Repetition Frequency	≤50kHz
Standard Marking Area (mm)	110X110mm 175X175mm
marking Depth (mm)	≤2mm
Marking Speed (mm)	≤7000mm/s
Min.Line Width (mm)	±0.0001mm
Min. Character Size (mm)	0.4mm
Repetition Accuracy (mm)	±0.01mm