

Co2 Laser Marking Machine



Featured:

- 1) High Marking Precision
- 2) Free Maintenance, easy to operation
- 3) Excellent Laser beam quality
- 4) Long life, laser generator life over 100,000 hours
- 5) Humanized design, convenient installation
- 6) Low power consumption, stability laser output
- 7) High electronic conversion efficiency
- 8) Import high speed galvo scanner system
- 9) FDA Certificate, **No Laser Additives added**
- 10) Desktop/ flying, CO2/ Fiber/ UV, Chinese/ imported Laser optional

Applicable Industries:

Non-metal materials, widely applicable in Plastic, Package, Leather, Coated Metal, glass industry, wood industry etc, such as Leather, cloth, wood, acrylic, ABS, paper, etc

All core components of the Laisai LS-C Series are imported. it adopt imported RF(Radio frequency) laser equipment and high speed galvo scanner system. The whole system is connected and integrated by CE touch screen, photoelectric switch and lifter. Exquisite and compact design, easy to operate in a small space. Continuous dynamic flying automatic marking and coding, It has the features of non - contact, pollution-free, simple structure and high reliability. Its excellent comprehensive performance play a very good role in anti-counterfeiting and anti-string goods for marking products which can meet the large-scale industrial online production, has the ability to work continuously 24 hours

Technical Parameters:

Model	LS-C Series
Brand	LAISAI
Type	FLYING
Laser Power	20W/ 30W /50W / 80W/ 100W / 200W or Customized
Laser Wavelength	10600NM/ 10200NM/ 9300NM
Marking Speed	≤300m/min; (galvanometer speed: 30000mm/s)
Marking Area	110mm X 110mm
Cooling Mode	Air cooling--Built-in
Operating voltage	220V/ 50HZ/ 5A
Machine Material	Non-metal material
Laser source	CO2/ UV/ FIBER
Application	Diamond, Sanitary equipment, Food Packing, Tobacco Label, Beer label, Drink Label, Medicine Packing, Medical Equipment, Glasses and Clock, Auto Parts, Plastic & Paper Materials, Mould, bitmap marking, QR code, bar code etc.

