

Laser marking
and engraving systems

SharpMark Fiber

Base series



Applications

- High-speed marking
- Micro-marking
- Engraving
- 3D engraving

Low cost

Zero Maintenance

**Marking area
180x180mm**

2 years
warranty

SharpMark Fiber

Laser marking systems with advanced, easy to operate software

Laser marking, engraving and cutting of the widest variety of materials

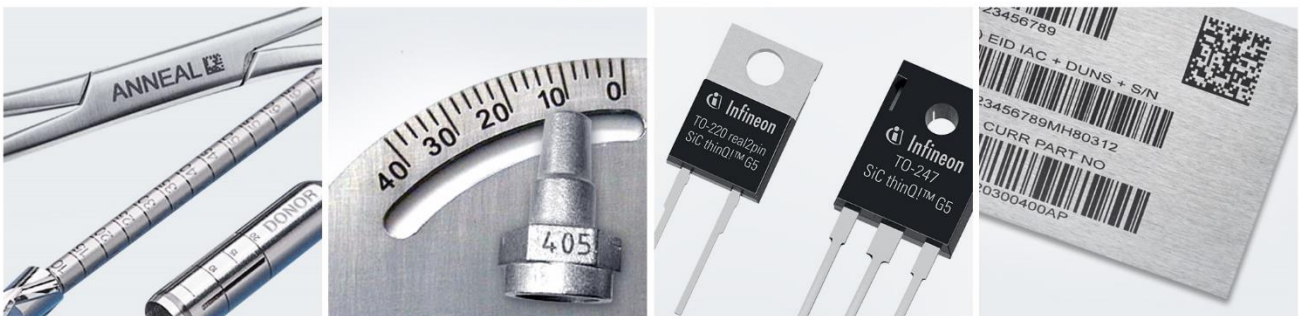
- Metals and alloys
- Coated metals
- Plastics (ABS, PC, PVC, PE...)
- Semiconductors
- Colored surfaces
- Rubber
- Ceramics

**Engraving
cylindrical and
conical parts**

Specs

Dimensions LxWxH	430 x 500 x 850 mm
Marking Area	180x180 mm (100x100mm – optional)
Laser Source	Q-switched Ytterbium Fiber Laser: 20W Wavelength 1064 nm 100,000+ HRS of laser life reduces downtime
Scanner system	Two axis High-speed scanner Marking speed up to 8 700 mm/sec
Features & Benefits	Focusing diodes. Real-Time Visible Live Contour Pointer. Class IV or Class I configurations. Can operate in Stand alone mode without a PC. No consumables.
Accessories	Rotary Stage, Safety Enclosures, Focusing lenses
SharpLase Laser systems – designed and manufactured in the USA	

Application



Send us your samples for free evaluation to help you choose the best configuration

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