Laser marking and engraving systems



SharpMark Fiber



## **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

- Metalls and alloys
- Semiconductors
- Rubber

- Coated metals
- Colored surfaces
- Ceramics

Engraving cylindrical and conical parts

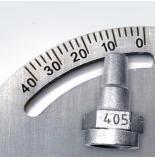
Plastics (ABS, PC, PVC, PE...)

#### **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

Sharplase - division of Industrial & Medical Design, Inc

4741 Desert Dr. Woodland Hills, CA 91364 sales@sharplase.com

+1 818 642-7501

Learn more on Web: www.sharplase.com