Gamma
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Turn Controls
OVER NEW DESIRE

Laser Machine Manufacturer

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Fiber Laser Marking Machine

Q Switched Fiber Laser Marking System are safe, state-of-the-art and alternatives for Nd:YAG and Nd:YVO4 Lasers (Lamp-pumped, side-pumped diode and End-pumped diode). Components including a Q Switched Fiber Laser of MOPA FiberLaser with Scan Head, Industrial PC Controller, Power Supply, Marking Software and Laser safety enclosure.

Fiber Laser Marking Machine
Applications

Hardware Fittings & Tools | Automobile Parts | Utensils | Dies & Moulding | Watch, Eyewear and Fashion accessories
Panels & Control Boards | Electronic Accessories | Gold Jewellary Design & Hall Marking | Engineering | Solar Industr
Tools and Tooling | Aerospace and Defenc | Kitchenware and Bath fittings Items | Medical and Surgical Instruments
Led Lights and Components | Garment Accessories

Fiber Laser Marking Machine
Features

| With international high-quality fiber laser, it can mark all sorts of precise patterns according to customer requirements.
| Multiple power laser light source, available for many industries.
| Fast speed, high efficiency, stable output power, high reliability.
| Long life, maintenance-free within 1,00,000 hours, operated in 24 x 7 hours working condition.
| High electro-optic conversion efficiency, little energy coupling loss, less power consumption with just 0.5 kW/hr.
| Small and compact size, easy to carry, save production space.

Fiber Laser Marking Machine
Specifications

Models	GLTF-20 GLTF-30 GLTF-50	GLTC-20 GLTC-30	GLTU-2 GLTU-3 GLTU-5
Average Output Power	20W 30W 50W	20W 30W	2W 3W 5W
Laser Type	Fiber Laser	Co2 Metal Tube Laser	Ultraviolet Laser
Gammer speed	10,000mm/Sec	10,000mm/Sec	10,000mm/Sec
Marking Area(mm)	70/100/150/175/200/250/300		
Wavelength	1064nm	10.6nm	355nm
Modulation Frequency	1kHz~400kHz	1kHz-20kHz	1kHz-20kHz
Min Cha. Height	0.2mm	0.2mm	0.2mm
Marking Depth	1 mm (Depending on Material)	2 mm (Depending on Material)	2 mm (Depending on Material)
Power Supply	AC 220V 50KHz	AC 220V 50KHz	AC 220V 50KHz
Cooling	Air Cooled (Temp: 24C to 27C) (Recommended)		Water Cooled
Power Consu.	0.5kW/hr.	0.5kW/hr.	0.5kW/hr.
Weight	100 kg	100 kg	100 kg
Working Space	400x400mm (Optional)	400x400mm (Optional)	400x400mm (Optional)
Z Axis	450/600/750/900/1000 mm Manual		

we are committed to customer satisfation

FAST, POWERFUL AND RELIABLE LASER MARKING SYSTEMS

· Customized Marking Solution
· Industrial Automation
· Marking and Traceability Solutions
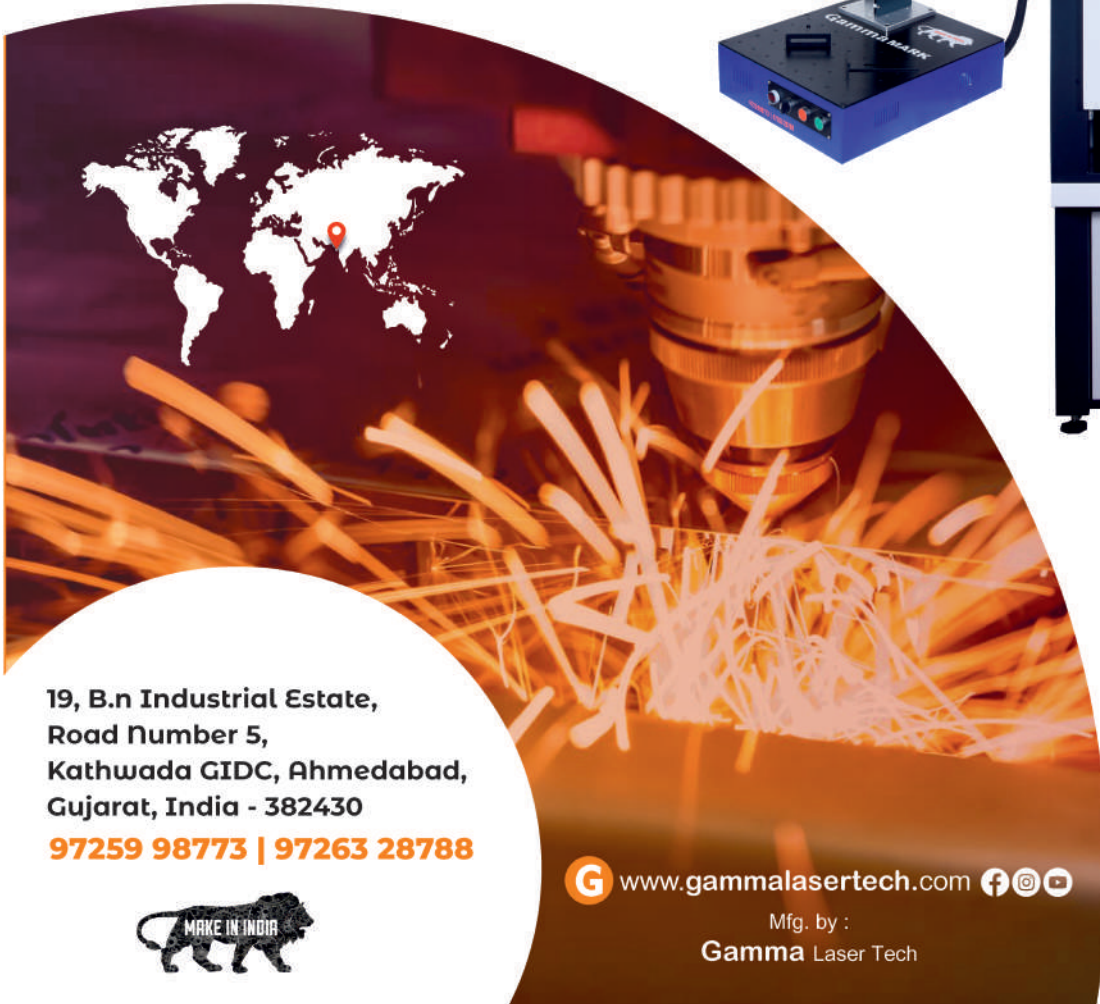
MARKING   SOLDERING   CUTTING   ENGRAVING

Fiber Laser Marking Machine
Photo

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Mfg. by :
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