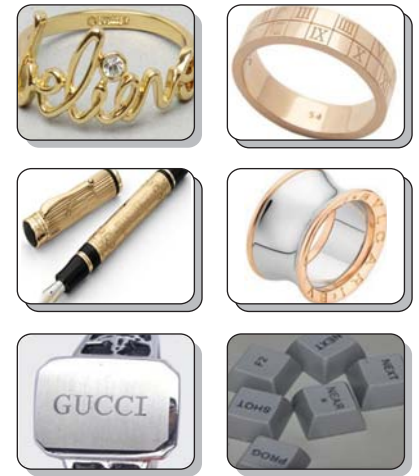


Diode End Pump Laser Marker

CLEP Series



Technology

Based on Ytterbium Fiber Laser Which is highly reliable laser source.

Conveniency

Latest Air Cool Technology makes this machine more convenient to use for small factories & showrooms.

Marking

Able to mark all metal and some non-metal materials.

Compact

Ergonomically designed & can easily connect with Laptop (Optional), make this machine very compact & can be placed on desktop, taking up a small working space.

Low Maintenance

Low Power consumption of below 200W makes this machine most energy savings.

Flexibility

Optional Motorised Rotary Marking Device for accurate & continuous 360° marking inside or outside bangles & Rings.

Compatibility

WINDOWS based marking software, able to read CORELDRAW, AUTOCAD, PHOTOSHOP and other commonly used graphic files, such as AI, PLT, DXF, BMP, JPEG.

MODEL	CLEP 2
Laser Source	Diode End Pump Laser
Laser Source Lifetime About	< 10,000 hours
Maximum Laser Power	2 W
Wavelength (nm) (Min-Typ-Max)	1064 nm
Beam Quality M2 (Typ-Max)	M ² < 1.6
Pulse repetition rate (Khz) (Min-Max)	20Hz - 100Khz
Working Area (mm)	70 x 70
Marking Speed	<7000 mm/S
Min. Width	0.01 mm
Min. Character	0.08 mm
Cooling	Air Cooling
Average Power Consumption	<200W
Power	AC220 ± 10% / 50HZ/5A
Dimension (mm)	560 x 210 x 460
Gross Weight	27 Kgs.