

产品参数 Product Parameter

设备型号 Model	CK-MINI
输出功率 Average power	20W/30W/50W/60W/120W
激光波长 Wavelength	1064nm
光束质量 Beam Quality	<1.6
重复频率 Pulse repetition frequency	1-400KHz
最小线宽 Mini line width	0.03mm
最小字符 Mini character	0.5mm
整机功率 Power Consumption	500W
标记范围 Marking area	110mm×110mm/170mm×170mm
冷却方式 Cooling system	风冷 Air
环境要求 Environment	环境温度15-35°C/湿度30-80% Ambient temperature 15-35°C/humidity30-80%
设备尺寸 Body size	750mm×530mm×430mm
设备重量 Equipment weight	60kg

CKLASER

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CKLASER



3D MINI Marking Machine

公司简介 Company Profile



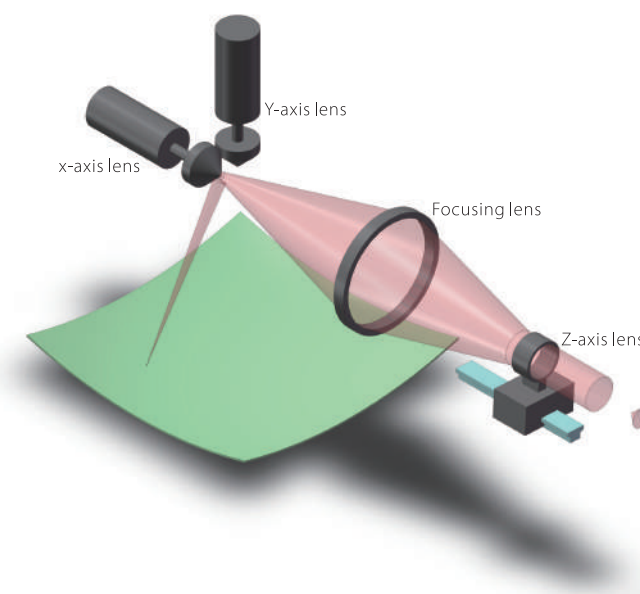
Total capacity>10000 sets

R&D experience>10 years

Exported countries >30

Patent identification>50 items

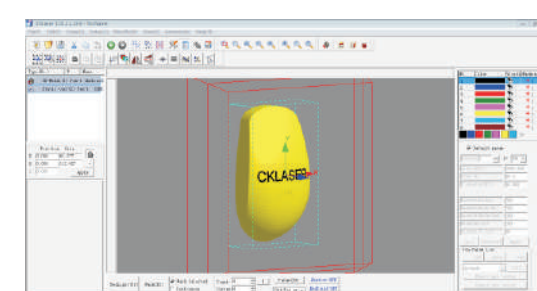
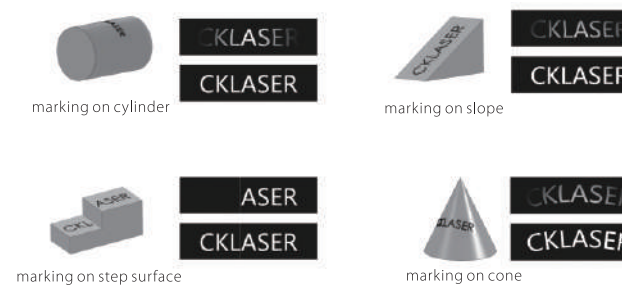
核心技术 Core Technology



三轴动态系统 精准变焦

3 axis dynamic focusing system

三维打标解决了传统激光打标在阶梯表面、斜坡、圆柱、圆锥等目标上的标刻难题，使字体扭曲变形成为了过去式。
3D marking resolve the difficulty that marking design deformed and twisted by traditional 2D laser marking on the surface of step, slope, cylinder, cone, etc.



3DLASER 配套软件人性化的操作界面，操作灵活简便为高效的柔性加工提供了可行性。
3DLASER software with humanized operation interface, easy and simple operated, which make working in high-efficiency.

产品特点 Features

- **自动对焦** Auto focus
一键红光自动感应物件表面最佳焦距。
one-touch to find out the focus distance easily.
- **电动升降** Auto lifting
按钮控制进行自动升降，调整打标高度。
button controls automatic lifting and adjusts the marking height.
- **一体式设计** Integrated design
轻便易搬运，可置于桌面或任何平面上。
easy to move, can be placed on desk or any flat places.
- **极易维护** Easy maintenance
合理简易的安装，电源、激光器、控制卡等器件，均可在10分钟内完成更换。
installation is reasonable and simple which make parts easy to be replace in 10 minutes

