

本机主要功能为激光全息幻彩雕刻工艺，它是通过使用高能激光束，在模具表面蚀刻出高精度的线条，使纪念币表面呈现出多层次光效，色彩绚丽，形象逼真，立体感强。

This machine is laser color carving technology, it is the use of high-energy laser beams, etched on the surface of the mold high-precision lines, so that the commemorative coin surface presents a multi-level light effect, colorful, vivid image, three-dimensional sense.

- 激光全息折光技术可对七彩光进行定色、定向雕刻。
- 图案颜色呈现彩虹效果，防伪级别高。
- 全息幻彩激光雕刻模具后转印至产品表面，形成幻彩效果。
- 自主研发设计结构及运动平台，重复精度高，稳定性好。
- 自主知识产权软件控制系统，操作界面人性化。
- Laser engraving holographic refraction technology enables color and directional laser engraving can be realized.
- The color of the pattern has a rainbow effect, high anti-counterfeiting level.
- It can be engraved on the mold and transferred to the surface of the product, forming a magic effect.
- Self-developed design structure and motion platform solution with high repeatability and good stability.
- Independent intellectual property rights software control system, humanizing operation interface.



广泛应用于全息防伪标签、高档汽车部件 LOGO 标识、高档 3C 通讯产品、高档礼品定制、高档五金卫浴、电梯等行业。
Widely used in holographic anti-counterfeiting label, high grade auto parts LOGO, high grade 3C communication products, high-end gift customization, high grade hardware bathroom, elevator industry.

适用于全息（幻彩）金银币、激光模压全息印刷、贵金属金银钞 / 卡、金章、金条、银章、银条、模具、邮票等贵金属或珠宝首饰。

It is suitable for holographic (magic color) gold and silver coins, laser embossed holographic printing, precious metal gold and silver banknotes / cards, gold stamps, gold bars, silver stamps, silver bars, molds, Stamps, such as precious metals or jewelry industry.

项目	Project	SK-MARKER
整机功耗	Power consumption	1000W
激光波长	Wavelength	1030-1064nm
冷却方式	Cooling	水冷 Water
光束质量 M ²	Beam quality M ²	≤1.2
工作温度	Working temperature	20-28°C
存储温度	Storage temperature	0-50°C
供电电源	Power supply	AC220V±10%/1PH/50Hz
机器尺寸(长*宽*高)	Machine size (L*W*H)	1600*1800*2150mm
机器重量	Machine weight	1500Kg