

CO2激光喷码机

CO2 LASER MARKING



本机采用 CO2 射频激光器和高速扫描振镜系统。整机系统打标精度高、速度快、性能稳定，可应用于大批量在线加工流水生产线。

This machine uses a CO2 RF laser and a high-speed scanning galvanometer system. The marking system of the whole machine has high precision, high speed and stable performance, and can be applied to large-scale online processing flow production line.

- 高性能 CO2 激光器 , 标刻质量好 , 加工速度快 , 产能高。
- 可配高精度 CCD 实现自动定位、读码。
- 机身结构紧凑, 升降平台稳定 , 占地面积小。
- 光斑质量好 , 光功率密度均匀 , 输出光功率稳定 , 出现异常自动报警和暂停作业。
- High performance import CO2 laser source, good marking quality, fast processing speed and high productivity.
- It can be equipped with high-precision CCD to realize automatic positioning and reading.
- The structure of the fuselage is compact, the lifting platform is stable, small footprint.
- Good spot quality, uniform optical power density, stable output optical power, abnormal automatic alarm and pause operation.

广泛应用于食品饮料、化妆品、医药、香烟、电子元件、服装、工艺礼品等行业领域。

Widely used in food and beverage, cosmetics, medicines, cigarettes, electronic components, clothing, craft gifts and other industries.

适用于亚克力、有机玻璃、竹木器、树脂、塑料、橡胶、纸张、布料服装、皮革、陶瓷、人造石等材质的打标、雕刻、镂花。
It is suitable for marking plexiglass, bamboo and wood, resin, plastic rubber, paper, cloth clothing, leather, ceramics, artificial stone and other materials.

性能 / 型号	Performance/model	SK-C10	SK-C30	SK-C60	SK-C100
最大平均功率	Max.Average power	10W	30W	60W	100W
激光波长	Wavelength	9300/10200/10600nm			
冷却方式	Cooling	风冷 Air			水冷 Water
光束质量 M ²	Beam quality M ²	<1.2			
标记范围	Marking scope	110*110/140*140/200*200/400*400mm 可定制 (Customizable)			
最小线宽	Min. line width	0.1mm			
供电电源	Power supply	AC220V±10%/1PH/50Hz			
机器尺寸 (长 * 宽 * 高)	Machine size (L*W*H)	900*450*1400mm / 1000*600*1450mm			
机器重量	Machine weight	70Kg / 150Kg			