

CLASSIC APPAREL

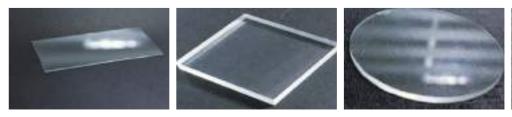
设备优势 / Equipment Advantages

- 1. 设备采用皮秒新工艺技术,针对蓝宝石、玻璃等透明材料快速切割。
- 2. 光路系统均采用进口镜片,从而保证高质量的光学传输。
- 3. 尺寸精度高,崩边小,无维度。
- 4. 可选配自动化上下料系统。
- 1. The equipment adopts the new picosecond process technology to quickly cut transparent materials such as sapphire and glass.
- 2. The optical system adopts imported lenses to ensure high-quality optical transmission.
- 3. The dimensional accuracy is high, the edge collapse is small, and there is no dimension.
- 4. Optional automatic loading and unloading system.

技术参数 / Technical Parameters

型 号	CS-4040-UV	Model	CS-4040-UV
激光器功率	≥40W (可选)	Laser power	≥40W (Optional)
激光波长	1064nm	Laser wavelength	1064nm
加工幅面	400 x 400mm	Working size	400 x 400mm
定位精度	±3um	Positioning accuracy	±3um
切割精度	±0.2um	Cutting accuracy	±0.2um
加工崩边	≤20um	Processing chipping	≤20um
移动速度	1000mm/s	Moving speed	1000mm/s
加工厚度	≤6mm	Processing thickness	≤6mm
最小孔径	0.2-1.5mm	Minimum aperture	0.2-1.5mm
加工图档	DXF、PLT等	Processing drawing	DXF、PLT etc
设备重量	约1.5吨	Weight	1.5 tons
外形尺寸	1800 x 1600 x 2200mm	Dimensions	1800 x 1600 x 2200mm
电源需求	AC 380V±10%, 50~60Hz	Power requirement	AC 380V±10%, 50~60Hz

产品展示 / Sample show



GLASS LASER CUTTING MACHINE

CS-4040-UV 玻璃激光切割机



应用领域 / Applicable Fields

玻璃加工: 仪表面板、显示面板、蓝宝石加工、手表、耐磨屏幕、电子零部件、半导体行业等。

Glass processing: instrument panels, display panels, sapphire processing, watches, wear-resistant screens, electronic components, semiconductor industries, etc.

