

www.dhengraver.com



达翰激光
DH LASER

达翰激光礼品雕刻机

DAHAN laser gift engraving machine



DS-型
(3025) 小精灵
Elf Desktop Engraver

本机型适用于于工艺礼品、广告雕刻行业，升降平台设计，方便易于操作，对雕刻厚度较高的物体，更为方便，外型小巧、速度快，精度高，可选配旋转雕刻装置，可在柱体曲面上雕刻。

This item adopts the design of raising and dropping platform which is very convenient for engraving some thick materials. And it is applicable in gift, advertisement, leather industry and so on. Nimble shape, high speed, perfect precision, and optional rotating equipment that can engrave on the column camber.



技术参数 Technical Parameter

机型	D3-型	D4-型	DS-型
外型尺寸/Size(L、W、H)	1080×790×1010mm	1380×1000×1010mm	750×630×500mm
最大雕刻范围/MaxCutting Size(X、Y、Z)	600×400×180mm	900×600×180mm	300×250×100mm
整机重量/Weight	95kg	128kg	48kg
激光功率/Laser Power	40W/60W	60W/80W	30W
分辨率/Resolution	0.025mm/step		
定位精度/Location Precision	±0.01/300mm		
总功率/Gross Power	500W		
切割速度/Cutting Speed	≤200mm/s		
雕刻速度/Engraving Speed	0-1000mm/s		
环境温度/Environment Temperature	5-35°C		
电源/Power Source	AC 220V/50HZ ± 5%		
冷却方式/Cooling Way	循环水冷却	Circulating Water Cooling	

以上参数修改，恕不另行通知

Any changes of technical parameters without notice.

D3/D4-型 (6040/9060)

升降平台 Lift Platform

达翰激光加工设备特点

MAIN FEATURE

一、机械部分 Mechanical Parts

1) 直线运动导轨，能确保激光机长时间的工作后，精度准确如初，且导轨的钢制特性使运动系统抗冲击、抗磨损程度成倍提高，激光设备经久耐用。

Linear movement guide: it can insure the precision of laser machine as its beginning after long time working. And the steel feature of guide can resist impact and abrasion, which can make the laser equipment work for a long time.

2) 所有的运动传动部件采用国际先进的装配工艺和机械加工中心，保证了传动的一致性和精确性。

All the parts of movement and transmission adopt advanced international assembly and mechanical processing centre that can insure the consistency and accuracy of transmission.

二、光学系统 Optic System

1) 本机采用的是高强度进口镀金硅片和非球面聚焦镜片，镜片耐擦，耐高温，无需经常更换，极大的降低了成本。非球面镜片的聚焦光斑直径小，使用相同的激光功率的激光管具有最大的切割能力。

The machine adopts high strong imported gilt silicon pieces and non-sphere focus lens which can bear rubbing and high temperatures without changing lens frequently and reduce much costs. The focalized diameter of the non-sphere is very small so that the laser tube can make most cutting capability at the condition of using same laser power.

2) 所有光学镜架均根据国际光学标准结构采用机械加工中心制作，结构优化稳定。调整简单，易于维护。

The optical mirror frame adopts mechanical processing making according to international optical standard structure. It has steadily optimized structures, simple adjusting and easy maintain.

三、运动及电路系统 Movement and Circuitry System

采用CNC工艺专业运动控制系统，切割速度快，运行平滑、稳定。模块化、标准化、统一设计、安装，抗干扰能力强，易于检修和更换配件。符合CE产品认证。

The machine adopts professional CNC controlling system with high cutting speed, smooth and stable movement, modularized and standard uniform design, simple installation and strong anti-jamming ability. It is very convenient to overhaul and replace accessories, and have qualified for CE product certification.



工艺品切割
Handicraft product cutting



橡胶印章
balata engraving



竹木工艺品
bamboo handicraft industry



木制工艺品
Wooden handicraft industry



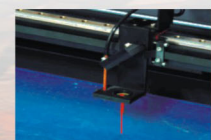
水晶工艺品
Crystal Arts & Crafts



木制酒盒包装
Wooden wine packaging



可选旋转雕刻装置
Furnish with rotating device



红光定位系统(选购)
Glow orientation system