

激光切割机 Laser cutting machine



机器参数 / Machine parameters

激光切割机配置及参数(HJD-DP10) Laser cutting machine configuration and parameters		
型号/Model	1816型号/1816 model	1918型号/1918 model
激光类型/Laser type	玻璃管封离CO2激光管/Glass tube sealed CO2 laser tube	
激光功率/Laser power	140-155W(质保12个月)/140-155W (12-month warranty)	
雕刻速度/Engraving speed	0-1800mm/s	
切割面积/Cutting area	宽度1.8*长度1.4M(实际切割面积) Width 1.8 * Length 1.4M (actual cutting area)	宽度1.9*长度1.6M(实际切割面积) Width 1.9 * Length 1.6M (actual cutting area)
切割速度/Cutting speed	0-600mm/s	
重复精度/Repeatability accuracy	±0.05mm	
运动系统/Motor system	CNC控制系统/CNC control system	
冷却系统/Cooling system	工业恒温水冷/Industrial constant temperature water cooling	
电力需求/Electricity demand	AC220V±10% ,50/60HZ ,10Amax	
整机功率/Total machine power	≤4000W	
工作温度/Operating Temperature	0°C-45°C	
工作湿度/Operating Humidity	5%-95%	
控制软件/Control software	凡文激光软件/Fanwen Laser Software	
整机尺寸/Overall dimensions	2450mm(W)*2000mm(L)*2650mm(H)	
配置 Configuration	1.进口机芯伺服电机;2.航空铝材导轨;3.光路系统采用新加坡全进口激光镜片;4.日本进口步进皮带;5.国内品牌激光管140-155W (F7), 质保12个月 (一线品牌微巨激光管);6.HSLASER控制系统;7.双传输方式:USB2.0.U盘;8.中英文液晶显示, 人性化按键控制板;9.自动送料人字网带; 10.其他配件:750W风机, 电磁式空气压缩机, 制冷恒温水箱等;11.CAD可直接输出;12.支持图文DWD、DXF、JPEG、AI、TIFF、PLT、CDR、BMP、GIF格式 13.送料滚刷;14.硅胶图层送料滚轴;15.日本进口佳能数码相机 型号:R100。 1. Imported movement servo motor; 2. Aviation aluminum guide rails; 3. The optical system adopts fully imported laser lenses from Singapore; 4. Imported stepper belts from Japan; 5. Domestic brand laser tube 140-155W (F7), with a 12-month warranty (first-line brand micro giant laser tube); 6. HSLASER control system; 7. Dual transmission mode: USB 2.0. U disk; 8. Chinese and English LCD display, user-friendly button control board; 9. Automatic feeding herringbone mesh belt; 10. Other accessories: 750W fan, electromagnetic air compressor, refrigeration constant temperature water tank, etc; 11. CAD can output directly; 12. Supports graphic and textual formats such as DWD, DXF, JPEG, AI, TIFF, PLT, CDR, BMP, and GIF. 13. Feed roller brush; 14. Silicone layer feeding roller; 15. Canon digital camera model imported from Jaan: R100.	
应用行业 Application Industry	广泛应用于运动服、骑行服、泳衣、舞蹈服、印花服装、家纺、鞋业、蕾丝、手袋、手套、沙发、箱包、汽车座椅、皮革制品、毛绒布料玩具、广告装饰、包装印刷、纸制品等行业。 Widely used in industries such as sportswear, cycling clothes, swimsuits, dance clothes, printed clothing, home textiles, footwear, lace, handbags, gloves, sofas, bags, car seats, leather products, plush toys, advertising decoration, packaging printing, paper products, etc.	