

COMPANY PROFILE

公司简介

Action Intelligent Equipment(Shenyang) Co, Ltd. (Action company for short) is located in Shenyang where is known as the Oriental Ruhr. As a high-tech enterprise, we are specializing in research, development, production, sales and services of Laser machines. With ten years' dedicated running, Action company has professional R&D team and laboratory, dozens of laser application technology patents and appearance patents, and has been recognized national high-tech enterprises.

After ten years' accumulation and development, Action company has been highly accepted by customers and peer companies on products' quality and technology services. Also, Action company has always been taken the leading position of laser technology development and application field. Now, Action company has passed ISO9001 certification, international CE certification, SGS certification, US FDA, Saudi SASO certification, etc. And has customers spread all over the world, such as USA, Britain, Singapore, Japan, China Taiwan province, Korea, Malaysia, India, Russia, etc. We produce laser engraving machine, fiber laser cutting machine, UV fiber marking machine, CO2 laser cutting machine and laser-beam welding machine. Meanwhile we provide customers with a variety of laser automation applications for the whole set of equipment.

Action company is always committed to become an outstanding laser equipment manufacturer in the world, and we take credit first, customer first, quality satisfaction, punctual delivery, willing to cooperate with you sincerely and develop hand in hand as our tenet. Tomorrow, Action company will continue to improve its R&D strength, improve product quality, and provide competitive laser equipment and industry solutions for partners and customers. We pursue long-term strategic cooperation with customers and suppliers, to achieve win-win results for customers, companies and suppliers.

Laser machines are widely used in leather, clothing, cloth, bamboo and wood products, stone and glass, furniture manufacturing, model manufacturing, advertising industry, craft gifts, plastic rubber, printing and engraving, packaging paper industry, decoration, metal materials, electronics, electrical appliances, instruments, hardware, auto parts and many other fields.

We sincerely welcome customers continue to cooperate with us, and create a better future hand by hand, with many thanks for supports from our new and old customers! To meet the requirements of customers and pursue more excellent quality is our eternal goal, and customers' success is our success!

艾克申智能装备（沈阳）有限公司（以下简称“艾克申公司”），坐落于高新技术产业开发区，是一家专业从事激光设备研发、生产、销售、销售、服务为一体的高新技术企业。10年的潜心经营，艾克申公司拥有专业的研发团队及实验室，拥有数十项激光应用技术专利和外观专利，并已通过国家高新技术企业认定。

艾克申公司经过10年的积累发展，在产品品质及技术服务都得到客户及同行业的高度认可，在激光技术研发和应用领域，一直处于领先地位。如今艾克申激光通过ISO9001认证，国际SGS证，美国FDA，沙特SASO认证等等，产品远销到美国、英国、新加坡、日本、韩国、马来西亚、泰国、澳大利亚、巴西、印度、俄罗斯等全球各地，目前主要产品包括激光打标机、激光切割机、光纤激光切割机、光纤激光打标机、紫外激光打标机、CO2激光打标机、激光焊接机等产品，并为客户提供各种规格的激光自动化应用的整套设备。

“致力于成为全球优秀的激光设备制造商”一直是艾克申公司人永远的使命，“信誉至上，用户第一，质量满意，交货准时，愿与您真诚合作、携手发展”一直是艾克申公司的一贯宗旨。未来艾克申公司将持续提高研发实力，改进产品质量，为合作伙伴与用户提供有竞争力的激光设备及行业解决方案；追求与客户及供应商的长期战略合作关系，实现客户、供应商的多元共赢。

公司的激光设备广泛应用于：皮料皮革、服装服饰布料、竹木制品、石材玻璃、家具制造、模型制造、广告行业、工艺礼品、塑料橡胶、印刷制版、包装纸业、装饰装潢、金属材料、电子、电器、仪表、五金、汽车配件等众多领域。

欢迎各界企业继续与我们合作，携手创造更好的未来，在此对支持与信赖我们企业的新老客户致以谢意！满足客户的要求和追求更卓越的品质是我们永远的奋斗目标，客户的成功就是我们的成功！



BESTSELLER IN DOMESTIC & INTERNATIONAL



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GLOBAL SOURCING OF HIGH QUALITY ACCESSORIES

全球采购优质配件



04

WER3020 SMALL LASER ENGRAVING MACHINE 小型激光雕刻刻章机



It is mainly suitable for engraving seals made of non-metallic materials. Such as: Horn seal, wood seal, red plastic seal, plexiglass seal, atomic seal, crystal seal, jade seal.

It is suitable for small-scale handicraft processing: carving all kinds of figures and characters on the double color board, wood board, bamboo piece, plexiglass board, cloth, etc., with both pictures and texts, vivid image. Name, model, logo, pattern, etc. can be engraved on electronic components.

主要适用于雕刻非金属材料印章。如：牛角印、木头印、红塑印、有机玻璃印、原子印、水晶印、玉石印。

适用于小型的工艺品加工：在双色板、木板、有机玻璃板、布匹等上雕刻各种各样的图形和文字，图文并茂，形象逼真。可在电子元件上雕刻名称、型号、标识、图案等。



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Action Intelligent Equipment(Shenyang) Co, Ltd



Technical Parameters 技术参数

Machine Size: 800*530*250mm	Water Protection: Yes
Machine Color: Dark grey-white, Dark grey-red	Positioning Way: Red light positioning
Working Area: 300*200mm	Locating Precision: ≤0.01mm
Engraving Thickness: 0-2mm (depends on materials)	Work Platform: Honeycomb platform
Cutting Thickness: 0-3mm (depends on materials)	Lift Range: Manual regulation 0-50mm
Engraving Speed: 1-400mm/s	Power Supply: AC220V/110V 50HZ
Cutting Speed: 1-50mm/s	Net Weight: 45Kg
Laser Power: 40W//50W	Packaging: Standard plywood case
Laser Type: Sealed CO2laser tube	System Environment: WindowXP/win7/8/10
Cooling Mode: Water cooling protection system	Output software: Corellaser/Autolaser/RD works V8/LaserCAD
机器外形: 800*530*250mm	断水保护: 有
机器颜色: 深灰红、深灰白	定位方式: 红光定位
最大幅面: 300*200mm	定位精度: ≤0.01mm
雕刻厚度: 0-2mm (视材料而定)	工作平台: 蜂窝平台
切割厚度: 0-3mm (视材料而定)	升降范围: 手动 0-50mm
雕刻速度: 1-400mm/s	电源电压: AC220/110 50HZ
切割速度: 1-50mm/s	重量: 45kg
激光功率: 40W/50W	包装: 胶合板木箱装箱
激光器类型: CO2封闭式激光管	系统环境: WindowXP/win7/8/10
冷却方式: 水冷及保护系统	输出软件: Corellaser/Autolaser/RD works V8/LaserCAD

Product Features 产品特性

Industrial design, small space taking, delicate appearance. Equipped with red light positioning, making locating more convenient and precise. High-quality laser tube, the service life of it will last longer. Ruida high-performance motherboard: it supports U disk reading, and is equipped with functions such as continuous engraving after power failure, slope engraving and color separation output. Lift platform is optional, the lifting height can be up to 50 mm. Taiwan imported linear guide rail and incorporated design, suitable for engraving in a high precision. Compatibility of the software is very strong.

工业化设计，占地面积小，外观精致；配置红光定位，定位更方便、准确；高品质激光管，使用寿命更长久。睿达高性能主板：支持U盘读取，配有断电续雕、坡度雕刻等功能，可选配升降平台，升降可达50mm，台湾进口直线导轨，一体化结构设计软件（适合高精度产品雕刻加工）；软件兼容性强。

06

WER4040/4030 SMALL LASER ENGRAVING MACHINE 小型激光雕刻刻章机



This product is suitable for engraving non-metal material stamps. Small area artwork processing. Such as double-color sheets, thin wooden board, bamboo products, organic glass, cardboard and cloth, etc. It is able to engrave on electronic component with name, model, sign, images, etc.

主要用于雕刻非金属材料。适用于小型的工艺品加工：比如双色板、薄木板、竹制品、有机玻璃板、硬纸板、布匹等，可雕刻各式图形和文字。可在电子元件上雕刻名称、型号、标识、图案等。



07

Action Intelligent Equipment(Shenyang) Co, Ltd

Technical Parameters 技术参数

Machine Size: 920*630*420mm(4030) 920*730*420mm(4040) 900*790*450mm(V4040)	Water Protection: Yes
Machine Color: Dark grey-red, Blue-white, grey-white	Positioning Way: Red light positioning
Working Area: 400*300/400*400mm	Locating Precision: ≤0.01mm
Engraving Thickness: 0-2mm (depends on materials)	Work Platform: Honeycomb platform
Cutting Thickness: 0-10mm (depends on materials)	Lift Range: Electric adjustment 0-100mm
Engraving Speed: 1-450mm/s	Power Supply: AC220/110V 50HZ
Cutting Speed: 1-50mm/s	Net Weight: 42/50Kg
Laser Power: 40W/50W/60W	Packaging: Standard plywood case
Laser Type: Sealed CO2 laser tube	System Environment: WindowXP/win7/8/10
Cooling Mode: Water cooling protection system	Output software: Corelaser/Autolaser/RD works V8/LaserCAD
机器外形: 920*630*420mm(4030) 920*730*420mm(4040) 900*790*450mm(V4040)	断水保护: 有
机器颜色: 灰红、蓝白、灰白	定位方式: 红光定位
最大幅面: 400*300/400*400mm	定位精度: ≤0.01mm
雕刻厚度: 0-2mm (视材料而定)	工作平台: 蜂窝平台
切割厚度: 0-10mm (视材料而定)	升降范围: 电动 0-100mm
雕刻速度: 1-450mm/s	电源电压: AC220/110V 50HZ
切割速度: 1-50mm/s	重量: 42/50Kg
激光功率: 40W/50W/60W	包装: 胶合板木箱包装
激光器类型: CO2封离式激光管	系统环境: WindowXP/win7/8/10
冷却方式: 水冷及保护系统	输出软件: Corelaser/Autolaser/RD works V8/LaserCAD

Product Features 产品特性

Friendly design, transportation, operation, debugging easy and convenient. Equipped with red light positioning, making locating more convenient and precise. High-quality sealed CO2 laser tube, the service life of it will last longer. Data output is more fully due to high-performance motherboard with anti-interference. Equipped with honeycomb lift platform, the lifting height can be up to 150 mm. Taiwan imported linear guide rail and incorporated design, suitable for engraving in a high precision. Software compatibility, Coreldraw support software can be imported for carving.

人性的箱体结构设计，运输、操作、调试简单方便；配置红光定位，定位更方便、准确；高品质封离式CO2激光管，使用寿命更长；高性能主板、抗干扰，数据输出更充分；配置蜂窝升降平台，升降高度可达100mm；台湾进口直线导轨，一体化结构设计软件（适合高精度产品雕刻加工）；软件兼容性强，Coreldraw支持的文件均可导入进行雕刻。

08

WER4060 LASER ENGRAVING MACHINE 激光雕刻机



Applicable Industries: advertising decoration,craft and gifts,packaging and printing,toys,electron,model,building decoration,etc.
Applicable Materials: acrylic,double-color sheet,MDF,non-metal materials like leather, cloth,rubber,wooden boards,bamboo products,organic glass,plastics,marble,jade,crystal,etc.
应用行业: 广告装饰、工艺礼品、包装印刷、玩具、电子、模型、建筑装饰等行业。
适用材料: 亚克力、双色板、密度板、皮革、布料、橡胶、木板、竹制品、有机玻璃、塑料、大理石、玉石、水晶等非金属材料。



09

Action Intelligent Equipment(Shenyang) Co, Ltd

Technical Parameters 技术参数

Machine Size: 1035*740*650mm (50W) 1400*740*650mm (60/80/100W)	Water Protection: Yes
Machine Color: Blue-white, gray-yellow, gray-white	Positioning Way: Red light positioning
Working Area: 600*400mm	Locating Precision: ≤0.01mm
Engraving Thickness: 0-2mm (depends on materials)	Work Platform: Fixed/Honeycomb/Lift platform
Cutting Thickness: 0-20mm (depends on materials)	Lift Range: Electric regulation 0-270mm
Engraving Speed: 1-450mm/s	Power Supply: AC220V/110V 50HZ
Cutting Speed: 1-50mm/s	Net Weight: 75Kg
Laser Power: 50W/60W/80W/100W	Packaging: Standard plywood case
Laser Type: Sealed CO2laser tube	System Environment: WindowXP/win7/8/10
Cooling Mode: Water cooling protection system	Output software: Corellaser/Autolaser/RD works V8/LaserCAD
机器外形: 1035*740*650mm(50W) 1400*740*650mm(60/80/100W)	防水保护: 有
机器颜色: 蓝白、灰黄、灰白	定位方式: 红光定位
最大幅面: 600*400mm	定位精度: ≤0.01mm
雕刻厚度: 0-2mm (视材料而定)	工作平台: 固定/蜂窝/升降平台
切割厚度: 0-20mm (视材料而定)	升降范围: 电动0-270mm
雕刻速度: 1-450mm/s	电源电压: AC220V/110V 50HZ
切割速度: 1-50mm/s	重量: 75Kg
激光功率: 50W/60W/80W/100W	包装: 胶合板木箱装箱
激光器类型: CO2封离式激光管	系统环境: WindowXP/win7/8/10
冷却方式: 水冷及保护系统	输出软件: Corellaser/Autolaser/RD works V8/LaserCAD

Product Features 产品特性

Precise engraving,Professional engraving optical lens with more stable light beam.Equipped with red light position,making locating more convenient and precise.High-quality laser tube,laser power supply , reduce the failure rate. Data output is more fully due to high-performance motherboard with anti-interference. Lift platform is optional, the lifting height can be up to 300 mm.Rotary carving fittings can be optional according to customer requirements, to solve the difficulties in carving for cylinder and irregular products.Compatibility of the software is very strong for friendly human-computer interface and demand of the industries on-the-spot.
雕刻精确, 选用专业雕刻光学镜片, 光束更稳定. 配置红光定位, 定位更方便、准确; 高品质激光管、激光电源, 降低故障率; 高性能主板、抗干扰, 数据输出更充分; 配置升降平台, 升降可达300mm; 可选配旋转雕刻配件, 可以完美解决对圆柱体和不规则产品的雕刻难题; 软件兼容性强, 人机界面友好, 贴近行业需求。

10

WER9060/1080/1310 LASER ENGRAVING MACHINE 激光雕刻机



Applicable Industries: advertising decoration,craft and gifts,packaging and printing,toys,electron,model,building decoration,etc.
Applicable Materials: acrylic,double-color sheet,MDF,non-metal materials like leather,cloth,rubber,wooden boards,bamboo products,organic glass,plastics,mable,jade,crystal,etc.

应用行业: 广告装饰、工艺礼品、包装印刷、玩具、电子、模型、建筑装潢等行业。

适用材料: 亚克力、双色板、密度板、皮革、布料、橡胶、木板、竹制品、有机玻璃、塑料、大理石、玉石、水晶等非金属材料。



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Action Intelligent Equipment(Shenyang) Co, Ltd

Technical Parameters 技术参数

Machine Size: 1400*1000*950/155*1150*950/1870*1390*970 (mm)	Water Protection: Yes
Machine Color: Gray-yellow, blue-white	Positioning Way: Red light positioning
Working Area: 900*600/1000*800/1300*1000(mm)	Locating Precision: ≤0.01mm
Engraving Thickness: 0-2mm (depends on materials)	Work Platform: Fixed/Honeycomb/Lift platform
Cutting Thickness: 0-20mm (depends on materials)	Lift Range: Electric regulation 0-200mm
Engraving Speed: 1-1000mm/s	Power Supply: AC220V/110V 50HZ
Cutting Speed: 1-200mm/s	Net Weight: 130/180/350Kg
Laser Power: 60W/80W/100/130/150W	Packaging: Standard plywood case
Laser Type: Sealed CO2laser tube	System Environment: WindowXP/win7/8/10
Cooling Mode: Water cooling protection system	Output software: Corelaser/Autolaser/RD works V8/LaserCAD
机器外形: 1400*1000*950/155*1150*950/1870*1390*970(mm)	断水保护: 有
机器颜色: 灰黄、蓝白	定位方式: 红光定位
最大幅面: 900*600/1000*800/1300*1000(mm)	定位精度: ≤0.01mm
雕刻厚度: 0-2mm (视材料而定)	工作平台: 固定/蜂窝/升降平台
切割厚度: 0-20mm (视材料而定)	升降范围: 电动 0-200mm
雕刻速度: 1-1000mm/s	电源电压: AC220/110 50HZ
切割速度: 1-200mm/s	重量: 130/180/350Kg
激光功率: 60W/80W/100/130/150W	包装: 胶合板木箱装箱
激光器类型: CO2封离式激光管	系统环境: WindowXP/win7/8/10
冷却方式: 水冷及保护系统	输出软件: Corelaser/Autolaser/RD works V8/LaserCAD

Product Features 产品特性

Precise engraving,Professional engraving optical lens with more stable light beam.Equipped with red light position,making locating more convenient and precise.High-quality laser tube,laser power supply, reduce the failure rate.Data output is more fully due to high-performance motherboard with anti-interference.Lift platform is optional,the lifting height can be up to 300 mm Rotary carving fittings can be optional according to customer requirements, to solve the difficulties in carving for cylinder and irregular products.Compatibility of the software is very strong for friendly human-computer interface and demand of the industries on-the-spot.Taiwan imported linear guide rail with incorporated design, working stable and separately with high precision and long life.

雕刻精确,选用专业雕刻光学镜片,光束更稳定.配置红光定位,定位更方便、准确;高品质激光管、激光电源,降低故障率;高性能主板,抗干扰,数据输出更充分;配置升降平台,升降可达200mm;可选配旋转雕刻配件,可以完美解决圆柱体和不规则产品的雕刻难题;软件兼容性强,人机界面友好,贴近行业需求;台湾进口直线导轨,一体化结构设计,运行平稳,精度高,寿命长。

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WER1390/1610/1690 LASER ENGRAVING MACHINE 激光雕刻机



Applicable Industries: advertising decoration,craft and gifts,packaging and printing,toys,electron,model,building decoration,etc.
Applicable Materials: acrylic,double-color sheet,MDF,non-metal materials like leather,cloth,rubber,wooden boards,bamboo products,organic glass,plastics,mable,jade,crystal,etc.

应用行业: 广告装饰、工艺礼品、包装印刷、玩具、电子、模型、建筑装潢等行业
适用材料: 亚克力、双色板、密度板、皮革、布料、橡胶、木板、竹制品、有机玻璃、塑料、大理石、玉石、水晶等非金属材料。



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Action Intelligent Equipment(Shenyang) Co, Ltd

Technical Parameters 技术参数

Machine Size: 1850*1310*1125mm (1390) 2150*1430*1125mm (1690)	Water Protection: Yes
Machine Color: Blue-white, grey-yellow	Positioning Way: Red light positioning
Working Area: 1300*900mm/1600*900/1600*1000mm	Locating Precision: ≤0.01mm
Engraving Thickness: 0-2mm (depends on materials)	Work Platform: Blade/Honeycomb/Lift platform
Cutting Thickness: 0-20mm (depends on materials)	Lift Range: Electric regulation 0-250mm
Engraving Speed: 1-1000mm/s	Power Supply: AC220V/110V 50HZ
Cutting Speed: 1-300mm/s	Net Weight: 380Kg/420KG
Laser Power: 60W/80W/100W/130W/150W	Packaging: Carton / plywood
Laser Type: Sealed CO2laser tube	System Environment: WindowXP/win7/8/10
Cooling Mode: Water cooling protection system	Output software: Corellaser/Autolaser/RD works V8/LaserCAD
机器外形: 1850*1310*1125mm (1390) 2150*1430*1125mm (1690)	断水保护: 有
机器颜色: 蓝白、灰黄	定位方式: 红光定位
最大幅面: 1300*900mm/1600*900/1600*1000mm	定位精度: ≤0.01mm
雕刻厚度: 0-2mm (视材料而定)	工作平台: 刀条/蜂巢/升降平台
切割厚度: 0-20mm (视材料而定)	升降范围: 电动 0-250mm
雕刻速度: 1-1000mm/s	电源电压: AC220V/110V 50HZ
切割速度: 1-300mm/s	重量: 380Kg/420KG
激光功率: 60W/80W/100W/130W/150W	包装: 纸箱/胶合板木箱
激光器类型: CO2封离式激光管	系统环境: WindowXP/win7/8/10
冷却方式: 水冷及保护系统	输出软件: Corellaser/Autolaser/RD works V8/LaserCAD

Product Features 产品特性

Precise engraving. Professional engraving optical lens with more stable light beam. Equipped with the working area of 1300*900mm, making effective use of materials, to meet customer demand for the whole plate cutting. High-quality laser tube, laser power supply, reduce the failure rate. Lift platform is optional, the lifting height can be up to 300 mm. Data output is more fully due to high-performance of RuiDa mainboard with anti-interference, and it has the function of the power cuts continued carving and slope carving. Rotary carving fittings can be optional according to customer requirements, to solve the difficulties in carving for cylinder and irregular products. Off-Line Functionality: RuiDa control panel can store 128MB of files, in the case of completely out of the computer, the user can select files on the engraving machine, easy production of different products. Design software of CAD, AI, Coreldraw are all supported for friendly human-computer interface and demand of the industries on-the-spot.

雕刻精细。选用专业雕刻光学镜片，光束更稳定。1300*900mm的工作幅面，可以有效利用材料，满足客户对整板材料的切割需求；高品质激光管、激光电源，降低故障率；配置升降平台，升降可达250mm；睿达高性能主板：断电续雕、坡度雕刻、抗干扰，数据输出更充分；可选配旋转雕刻配件，可以完美解决对圆柱体和不规则产品的雕刻难题；脱机功能：睿达面板可存储128M文件，在完全脱离计算机的情况下，用户可在雕刻机上进行选择文件，轻松实现对不同产品的批量生产；全面支持CAD、AI、Coreldraw等设计软件，人机界面友好，贴近行业需求。

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WER-H1325/H1390 LASER CUTTING MACHINE 激光混切机



Application Industry: mainly used in advertising industry (stainless steel and acrylic), sheet metal industry (carbon steel), packaging industry and other cutting.
Applicable materials: acrylic, stainless steel, carbon steel, density board, formwork, board, etc.

应用行业: 主要应用于广告行业 (不锈钢和亚克力)、钣金行业 (碳钢)、包装行业等切割。
适用材料: 亚克力、不锈钢、碳钢、密度板、模板、木板等。



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Action Intelligent Equipment(Shenyang) Co, Ltd

Technical Parameters 技术参数

Machine Size: 3200*2010*1140mm	Water Protection: Yes
Machine Color: Gray-yellow	Positioning Way: Red light positioning
Working Area: 1300*2500mm	Locating Precision: <0.01mm
Engraving Thickness: 0-2mm (depends on materials)	Work Platform: Fixed/Honeycomb/Lift platform
Cutting Thickness: 0-20mm (depends on materials)	Lift Range: Laser head can be scaled 70mm
Engraving Speed: 1-1024mm/s	Power Supply: AC220/110V 50HZ
Cutting Speed: 1-300mm/s	Net Weight: 840Kg
Laser Power: 60/80/100/130/150W	Packaging: Carton / plywood
Laser Type: Sealed CO2laser tube	System Environment: WindowXP/win7
Cooling Mode: Water cooling protection system	Output software: Corelaser/Autolaser/RD works V8/LaserCAD
机器外形: 3200*2010*1140mm	断水保护: 有
机器颜色: 灰黄	定位方式: 红光定位
最大幅面: 1300*2500mm	定位精度: <0.01mm
雕刻厚度: 0-2mm (视材料而定)	工作平台: 蜂窝/刀条平台
切割厚度: 0-20mm (视材料而定)	升降范围: 激光头可伸缩70mm
雕刻速度: 1-1024mm/s	电源电压: AC220/110V 50HZ
切割速度: 1-300mm/s	重量: 840Kg
激光功率: 60/80/100/130/150W	包装: 纸箱/胶合板木箱
激光器类型: CO2封闭式激光管	系统环境: WindowXP/win7
冷却方式: 水冷及保护系统	输出软件: Corelaser/Autolaser/RD works V8/LaserCAD

Product Features 产品特性

Configuration of 57 double motor X/Y-axis linear guide.Rapid cutting function for curved lines: any curved line can be cut successively and rapidly.High-quality laser tube,laser power supply, reduce the failure rate.State light path to make sure the same output laser power from every site of working platform.Data output is more fully due to high-performance of RuiDa mainboard with anti-interference, and it has the function of the power cuts continued carving and slope carving. Rotary carving fittings can be optional according to customer requirements, to solve the difficulties in carving for cylinder and irregular products.Off-Line Functionality: RuiDa control panel can store 128MB of files, in the case of completely out of the computer,the user can select files on the engraving machine, easy production of different products.Design software of CAD、AI、Coreldraw are all supported for friendly human-computer interface and demand of the industries on-the-spot.

配置57双电机X/Y轴三丝15直线导轨。快速曲线切割功能:任意曲线均能快速连续切割;高品质激光管、激光电源,降低故障率;光路稳定设计,确保大幅面切割时,工作台上各个位置激光功率输出一致;睿达高性能主板:断电续雕、精度雕刻,抗干扰,数据输出更充分;可流配旋转雕刻附件,可以完美解决对圆柱体和不规则产品的雕刻难题;脱机功能:睿达面板可存储128M文件,在完全脱离计算机的情况下,用户可在雕刻机上进行选择文件。轻松实现对不同产品的批量生产;全面支持CAD、AI、Coreldraw等设计软件。人机界面友好,贴近行业需求。

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WER1390CCD PANORAMIC AUTOMATIC EDGE SEARCHING LASER CUTTING MACHINE



Application Industry: advertising, model, toy, home furnishing, clothing, bedding and other industries.
Applicable materials: cloth, paper, leather, ktboard.
应用行业: 广告、模型、玩具、家居、服装、床品等行业。
适用材料: 布料、纸、皮革、KT板。



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Technical Parameters 技术参数

Machine shape: 1850*1390*3100mm	Positioning accuracy: $\pm 0.05\text{mm}$
Working size: 1300*900mm	Supply voltage: AC220V $\pm 5\%$
Laser power: 60/80/100/130/150W	Cooling mode: Constant temperature water cooling and protection system
Laser type: CO2 sealed off laser tube	Drive motor: Stepper motor
Working platform: Fixed/Honeycomb/Lift platform	Output software: Corelaser/Autolaser/RD works V8/LaserCAD
Working speed: 6000mm/min	Supported graphic formats: BMP / PLT / AI / CDR / DST / DXF, etc
机器外形: 1850*1390*3100mm	定位精度: $\pm 0.05\text{mm}$
工作幅面: 1300*900mm	电源电压: AC220V $\pm 5\%$
激光功率: 60/80/100/130/150W	冷却方式: 恒温水冷及保护系统
激光器类型: CO2封离式激光管	驱动电机: 步进电机
工作平台: 蜂巢/刀条平台	输出软件: Corelaser/Autolaser/RD works V8/LaserCAD
工作速度: $\leq 6000\text{mm/min}$	支持图形格式: BMP/PLT/AI/CDR/DST/DXF等

Product Features 产品特性

Adopting the international advanced DSP control system, it has the functions of continuous, fast curve cutting and shortest machining path optimization, which greatly improves the working efficiency. With 18 megapixel high-definition camera full version shooting, intelligent pattern recognition, automatic cutting, double head movement respectively cutting different patterns. The machine level stable and solid frame is adopted to ensure the stability and accuracy during rapid operation; the transmission system adopts imported linear guide rail and precision gear to ensure the processing accuracy. It has realized the processing requirements of large-scale cutting and slicing, and met the processing requirements of a variety of conventional plate models. The stable design of the optical path ensures that the laser power output at all positions of the worktable is consistent, fast and efficient, and the processing quality is stable. Through the visual software to achieve WYSIWYG, without template, automatic edge searching, suitable for mass flow processing the industries on-the-spot.

采用国际先进DSP控制系统,具备连续、快速曲线切割功能和最短加工路径优化的功能,大大提高了工作效率。具备1800万像素高清相机整版拍摄,智能识别图案,自动切割,双头异动分别切个不同图案。采用了机床级稳重扎实的机架,确保快速运行时的稳定性和精确性;传动系统采用进口直线导轨和精密齿轮,确保加工精度。实现了大幅面切割开片的加工需求,满足了多种常规型号板材加工的需求。光路稳定设计,确保大幅面切割时,工作台面各个位置,激光功率输出一致,快速高效,加工质量稳定。通过视觉软件实现所见即所得,无需做模板,自动寻边,适合大批量流水加工。

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WER1810 LASER CUTTING MACHINE

自动送料激光雕刻机



Application Industry: advertising, model, toy, home furnishing, clothing, bedding and other industries.

Applicable materials: cloth, paper, leather, ktboard.

应用行业：广告、模型、玩具、家居、服装、床品等行业。

适用材料：布料、纸、皮革、KT板。



Technical Parameters 技术参数

Model: WER1810	Positioning accuracy: $\pm 0.05\text{mm}$
Working size: $1800 \times 1000(\text{mm})$	Supported graphic formats: BMP, PLT, AI, CDR, DST, DXF etc
Laser power: 60-150W	Supply voltage: AC220V 50HZ
Laser type: Sealed off CO2 laser	Cooling mode: Constant temperature water cooling and protection system
Working platform: Herringbone net automatic feeding platform	Overall size: $2200 \times 1600 \times 1300(\text{mm})$
Working speed: $\leq 60000\text{mm/min}$	Drive motor: Stepper motor
型 号: WER1810	定位精度: $\pm 0.05\text{mm}$
工作幅面: $1800 \times 1000(\text{mm})$	支持图形格式: BMP, PLT, AI, CDR, DST, DXF等
激光功率: 60-150W	供电电压: AC220V 50HZ
激光器类型: 封闭式CO2激光器	冷却方式: 恒温水冷及保护系统
工作平台: 人字网自动送料平台	整机尺寸: $2200 \times 1600 \times 1300(\text{mm})$
工作速度: $\leq 60000\text{mm/min}$	驱动电机: 步进电机

Product Features 产品特性

Automatic feeding platform, high-speed without deviation, strong pressure resistance and labor saving. With the most advanced DSP control technology, the industry-leading continuous, fast curve cutting function and the shortest machining path optimization function, the work efficiency is improved. The machine level stable and solid frame is adopted to ensure the stability and accuracy during rapid operation; the transmission system adopts imported linear guide rail and precision gear to ensure the processing accuracy. It has realized the processing requirements of large-scale cutting and slicing, and met the processing requirements of a variety of conventional plate models. The two laser heads can be designed with mutual displacement. The distance between the laser heads can be adjusted freely and the single and double laser heads can be switched freely. Multi document function: it can store up to 256 job files, which can be engraved on the engraving machine to select files when it is separated from the computer, so as to easily realize the batch production of 256 different products.

自动送料平台，高速不跑偏，耐压力强，节省人工。采用最先进的DSP控制技术，业内领先的连续、快速曲线切割功能以及最短加工路径优化功能，提高了工作效率。采用了机床级稳重扎实的机架，确保快速运行时的稳定性和精确性；传动系统采用进口直线导轨和精密齿轮，确保加工精度。实现了大幅面切割开片的加工需求，满足了多种常规型号板材加工的需求。双激光头可选用互移式设计，激光头之间的距离可实现自由调节和单双激光头之间的自由切换。多文档功能：可存储多达256个作业文件，在脱离计算机的情况下，可在雕刻机上进行选择文件，轻松实现256种不同产品的批量生产。

WER20W/30W/50W FIBER MARKING MACHINE 光纤打标机



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Action Intelligent Equipment(Shenyang) Co, Ltd 

Application industry: gold and silver jewelry, sanitary ware, food packaging, tobacco drinks, drug packaging, medical equipment, glasses and watches, auto parts, electronic hardware, etc.

Applicable materials: gold and silver, stainless steel, ceramics, plastics, glass, stone, leather, cloth, etc.

应用行业: 金银饰品、卫生洁具、食品包装、烟草饮品、药品包装、医疗器械、眼镜钟表、汽车配件、电子五金等。

适用材料: 金银、不锈钢、陶瓷、塑料、玻璃、石材、皮革、布料等。

Technical Parameters 技术参数

Product name: Optical fiber marking machine	Repeat accuracy: $\pm 0.001\text{mm}$
Scope of marking: $110 \times 110/150 \times 150/200 \times 200/300 \times 300(\text{mm})$	Engraving line speed: $\leq 12000\text{mm/s}$
Laser wavelength: 1060nm	Supply voltage: $220\text{V}/50\text{Hz}/10\text{A}$
Beam quality: $m^2 < 1.5$	Cooling mode: Air cooling
Minimum line width: 0.01mm	Overall power: 200W
Minimum characters: 0.05mm	Repetition rate: $\leq 100\text{KHz}$

产品名称: 光纤打标机	重复精度: $\pm 0.001\text{mm}$
打标范围: $110 \times 110/150 \times 150/200 \times 200/300 \times 300(\text{mm})$	雕刻线速: $\leq 12000\text{mm/s}$
激光波长: 1060nm	供电电压: $220\text{V}/50\text{Hz}/10\text{A}$
光束质量: $m^2 < 1.5$	冷却方式: 风冷
最小线宽: 0.01mm	整机功率: 200W
最小字符: 0.05mm	重复频率: $\leq 100\text{KHz}$

Product Features 产品特性

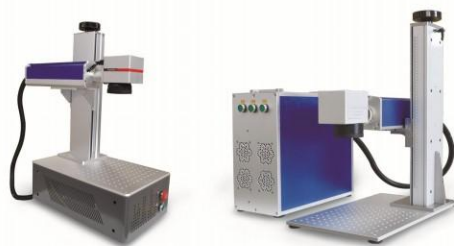
Fast speed, matching with high-speed lenses; small size, light weight; no consumables, low power consumption, power consumption less than 500W ; complete air cooling, no need of chiller, energy consumption is reduced; not affected by adverse environment and temperature changes, in case of power failure, battery storage and car lighter can be used for work; product depreciation cost can be greatly reduced, which can fully meet the needs of customers in large batch and stable production Yield.

速度快, 配合高速镜片; 体积小, 重量轻; 无耗材, 低耗电, 功耗小于 500W ; 完全风冷, 不需要冷水机, 能耗降低; 不受恶劣环境和气温变化影响, 在停电情况下可使用蓄电池、汽车点烟器进行工作; 产品折旧成本可以大大降低, 可充分满足客户大批量、稳定的生产。

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WER10W/20W/30W/50W MOPA LASER MARKING MACHINE

MOXA激光打标机



Application Industry: gold and silver jewelry, sanitary ware, food packaging, tobacco drinks, drug packaging, medical equipment, glasses and watches, auto parts, electronic hardware, etc.

Applicable materials: gold and silver, stainless steel, ceramics, plastics, glass, stone, leather, cloth, etc. etc.

应用行业: 金银饰品、卫生洁具、食品包装、烟草饮品、药品包装、医疗器械、眼镜钟表、汽车配件、电子五金等。

适用材料: 金银、不锈钢、陶瓷、塑料、玻璃、石材、皮革、布料等。



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Action Intelligent Equipment(Shenyang) Co, Ltd



Technical Parameters 技术参数

Product name: MOPA laser marking machine	Repeat accuracy: $\pm 0.001\text{mm}$
Scope of marking: $110 \times 110/150 \times 150/175 \times 175/200 \times 200(\text{mm})$	Engraving line speed: $\leq 12000\text{mm/s}$
Laser wavelength: 1060nm	Supply voltage: $220\text{V}/50\text{HZ}/10\text{A}$
Beam quality: $m^2 < 1.5$	Cooling mode: Air cooling
Minimum line width: 0.01mm	Overall power: 200W
Minimum characters: 0.05mm	Repetition rate: $\leq 100\text{KHZ}$

产品名称: MOPA激光打标机	重复精度: $\pm 0.001\text{mm}$
打标范围: $110 \times 110/150 \times 150/175 \times 175/200 \times 200(\text{mm})$	雕刻线速: $\leq 12000\text{mm/s}$
激光波长: 1060nm	供电电压: $220\text{V}/50\text{HZ}/10\text{A}$
光束质量: $m^2 < 1.5$	冷却方式: 风冷
最小线宽: 0.01mm	整机功率: 200W
最小字符: 0.05mm	重复频率: $\leq 100\text{KHZ}$

Product Features 产品特性

The all fiber structure design of laser ensures the high reliability of laser, without any optical elements for collimation adjustment, professional laser can play color and black; the output power is stable, the optical mode is good, the beam quality is excellent, the marking speed is fast, the effect is good, and the efficiency is high, which is one of the most advanced marking equipment at present; the operation is simple, no consumables, low energy consumption; the marking is more precise. Fine and clear, it has great advantages in the field with higher requirements for depth, smoothness and fineness; integrated design, with larger marking range, can fully meet the needs of industrial continuous work, with fast speed, small volume and complete air cooling. Galvanometer, adopting German technology, has the characteristics of high drawing efficiency and no distortion, which improves the speed and quality of optical fiber marking. It has high reliability, long continuous working time, clear and complete marks, and can fully meet the mass and stable production of customers.

激光器全光纤结构设计保证了激光器的可靠性,而无需任何光学元件进行准直调整,专业激光器可以打彩打黑,输出功率稳定、光字模式好、光束质量优异、打标速度快、效果好、效率高,是目前最先进的标记设备之一;操作简单、无耗材、能耗低;标记更加精细清晰,在对深度、光滑度、精细度要求更高的领域有巨大优势;一体式设计,打标范围更大,能充分满足工业化连续工作需求,速度快,体积小,完全风冷。振镜,采用德国技术,具有作图效率高、无失真等特点,提高了光纤打标的速度和质量;可靠性高,连续工作时间长,标记清晰完整,可充分满足客户大批量、稳定的生产。

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WER30W (多功率可选) RADIO FREQUENCY MARKING MACHINE 射频打标机



Application Industry: craft gift, food packaging, feed packaging, towel, medicine packaging, clothing accessories, leather, textile, rubber products, shell nameplate, etc.
Applicable materials: paper, leather, towel, cloth, plexiglass, epoxy resin, acrylic, wool products, ceramics, crystal, jade, bamboo and wood products, etc.

应用行业: 工艺礼品、食品包装、饲料包装、毛巾、医药包装、服装辅料、皮革、纺织、橡胶制品、外壳铭牌等。
适用材料: 纸张、皮革、毛巾、布料、有机玻璃、环氧树脂、亚克力、毛制品、陶瓷、水晶、玉石、竹木制品等。



Technical Parameters 技术参数

Product name: Radio frequency marking machine	Repeat accuracy: $\pm 0.01\text{mm}$
Scope of marking: $210 \times 210 / 300 \times 300 (\text{mm})$	Minimum line width: 0.1mm
Laser: CO ₂ RF laser	Supply voltage: 220V/50HZ/8A
Marking depth: 0.01-3mm visual material	Cooling mode: Air cooling
Marking speed: Less than 7000mm/s	Overall power: 600W
Laser wavelength: 1064nm	Overall size: $80 \times 65 \times 145\text{mm}$
产品名称: 射频打标机	重复精度: $\pm 0.01\text{mm}$
打标范围: $210 \times 210 / 300 \times 300 (\text{mm})$	最小线宽: 0.1mm
激光器: CO ₂ 射频激光器	供电电压: 220V/50HZ/8A
打标深度: 0.01-3mm视材料	冷却方式: 风冷
打标速度: $\leq 7000\text{mm/s}$	整机功率: 600W
激光波长: 1064nm	整机尺寸: $80 \times 65 \times 145\text{mm}$

Product Features 产品特性

Adopting metal tube RF CO₂ laser, high speed scanning galvanometer, high speed, high precision, small volume, suitable for mass production. The control software of the machine is based on the windows interface and can be compatible with CoreDraw, AutoCAD, Photoshop, Illustrator and other software output files. Power controlled by software, continuously adjustable, low processing cost, no need of any consumables, simple and easy to learn package. The power consumption of the whole machine is low, only 20 cents per hour, saving time and power, reducing the production cost. Fully enclosed, compact device, maintenance free, low working voltage, convenient and adjustable output power, excellent power stability, high operation reliability. The core components have long service life, long continuous working time, clear and complete marks, which can fully meet the mass and stable production of customers.

采用金属管射频CO₂激光器,高速扫描振镜,速度快、精度高。体积小适用于成批生产。机器的控制软件基于Windows界面,可兼容CoreDraw、AutoCAD、Photoshop、Illustrator等多种软件输出文件。功率由软件控制,连续可调,加工成本低,无需任何耗材,简单易学包教包会。整机功耗低,每小时只需2毛钱,省时省电,降低制作成本。全封闭,装置紧凑,免维护,工作电压低,输出功率方便可调,功率稳定性优异,运行可靠性高。核心部件使用寿命长,可连续工作时间长,标记清晰完整,可充分满足客户大批量、稳定的生产。

WER10W/20W/30W FLIGHT MARKING MACHINE 飞行打标机



Application Industry: gold and silver jewelry, knife marking, lighter marking, lamp marking, chip marking, etc.
Applicable materials: gold and silver, stainless steel, ceramics, plastics, glass, stone, leather, cloth, etc.

应用行业：金银饰品、刀具打标、打火机打标、灯具打标、芯片打标等。
适用材料：金银、不锈钢、陶瓷、塑料、玻璃、石材、皮革、布料等。



Technical Parameters 技术参数

Product name: Flight marking machine	Repeat accuracy: $\pm 0.001\text{mm}$
Scope of marking: $110 \times 110 / 150 \times 150 / 200 \times 200 (\text{mm})$	Engraving line speed: $\leq 12000\text{mm/s}$
Laser wavelength: 1060nm	Supply voltage: $220\text{V}/50\text{Hz}/10\text{A}$
Beam quality: $m^2 < 1.5$	Cooling mode: Air cooling
Minimum line width: 0.01mm	Overall power: 200W
Minimum characters: 0.05mm	Repetition rate: $\leq 100\text{KHZ}$
产品名称：飞行打标机	重复精度： $\pm 0.001\text{mm}$
打标范围： $110 \times 110 / 150 \times 150 / 200 \times 200 (\text{mm})$	雕刻线速： $\leq 12000\text{mm/s}$
激光波长： 1060nm	供电电压： $220\text{V}/50\text{Hz}/10\text{A}$
光束质量： $m^2 < 1.5$	冷却方式：风冷
最小线宽： 0.01mm	整机功率： 200W
最小字符： 0.05mm	重复频率： $\leq 100\text{KHZ}$

Product Features 产品特性

The all fiber structure design of laser ensures the high reliability of laser, without any optical elements for alignment adjustment, and professional laser can play black and color. With stable output power, good optical mode, excellent beam quality, fast marking speed, good effect and high efficiency, it is one of the most advanced marking equipment at present. Simple operation, no consumables, low energy consumption; more precise and clear marking, which has great advantages in areas requiring higher depth, smoothness and fineness. Integrated design, larger marking range, can fully meet the needs of industrial continuous work, fast speed, small volume, complete air cooling. The compact size is suitable for bad ring and vibration environment. It adopts German technology and has the characteristics of high drawing efficiency and no distortion, which improves the speed and quality of optical fiber marking. With high reliability, long continuous working time, clear and complete marks, it can fully meet customers' mass and stable production.

激光器全光纤结构设计保证了激光器的高可靠性，而无需任何光学元件进行准直调整，专业激光器可以打标打彩。输出功率稳定、光学模式好、光束质量优异、打标速度快、效果好、效率高，是目前最先进的标记设备之一。操作简单、无耗材、能耗低；标记更加精细清晰，在对深度、光滑度、精细度要求更高的领域有巨大优势。一体式设计，打标范围更大，能充分满足工业化连续工作需求，速度快体积小，完全风冷。体积小巧适用于恶劣环境，搬运、采用德国技术，具有作图效率高、无失真等特点，提高了光纤打标的速度和质量。可靠性高，连续工作时间长，标记清晰完整，可充分满足客户大批量、稳定的生产。

WER3W/5W/10W ULTRAVIOLET MARKING MACHINE

紫外线打标机 (冷打标)



Application Industry: Cosmetics, drugs, medical devices, mother and baby, children's toys, food and other high polymer materials packaging bottle surface marking and other high-end requirements marking fields.
Applicable materials: Glassware, metal, plastic, silica gel, flexible PCB, etc.
应用行业: 化妆品、药品、医疗器械、母婴、儿童玩具、食品及其他高分子材料的包装瓶表面打标等高端要求打标领域。
适用材料: 玻璃器具、金属、塑胶、硅胶、柔性PCB板等。



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Technical Parameters 技术参数

Product name: Ultraviolet marking machine	Repeat accuracy: $\pm 0.001\text{mm}$
Scope of marking: $110 \times 110(\text{mm})$	Engraving line speed: $\leq 12000\text{mm/s}$
Laser wavelength: 355nm	Supply voltage: $220\text{V}/50\text{Hz}/10\text{A}$
Beam quality: $m^2 < 1.5$	Cooling mode: Water-cooling
Minimum line width: 0.01mm	Ambient temperature: $15^\circ\text{--}35^\circ$
Minimum characters: 0.1mm	Pulse width: $10\text{--}50\text{ns}$
产品名称: 紫外线打标机	重复精度: $\pm 0.001\text{mm}$
打标范围: $110 \times 110(\text{mm})$	雕刻线速: $\leq 12000\text{mm/s}$
激光波长: 355nm	供电电压: $220\text{V}/50\text{Hz}/10\text{A}$
光束质量: $m^2 < 1.5$	冷却方式: 水冷
最小线宽: 0.01mm	环境温度: $15^\circ\text{--}35^\circ$
最小字符: 0.1mm	脉冲宽度: $10\text{--}50\text{ns}$

Product Features 产品特性

The focus spot is very small and the heat affected zone is small. It can be used for super fine marking and special material marking. Suitable for processing a wide range of materials, do not produce thermal effect, will not produce material scorch deformation and other problems, marking speed is fast. Simple operation, no consumables, low energy consumption; more precise and clear marking, which has great advantages in the field of higher requirements for smoothness and fineness. Integrated design, larger marking range, can fully meet the needs of industrial continuous work, fast speed, small size. Galvanometer, adopting German technology, has the characteristics of high drawing efficiency and no distortion, which improves the speed and quality of marking. With high reliability, long continuous working time, clear and complete marks, it can fully meet customers' mass and stable production.

聚焦光斑极小, 加工热影响区小, 可以进行超精细打标、特殊材料打标。适合加工的材质广泛, 不产生热效, 不会产生材料烧焦变形等问题, 标记速度快。操作简单、无耗材、能耗低; 标记更加精细清晰, 在对光滑度、精细度要求更高的领域有巨大优势。一体式设计, 打标范围更大, 能充分满足工业化连续工作需求, 速度快, 体积小。振镜, 采用德国技术, 具有作图效率高、无失真等特点, 提高了打标的速度和质量。可靠性高, 连续工作时间长, 标记清晰完整, 可充分满足客户大批量、稳定的生产。

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WER80W/100W/130W CO2 GLASS TUBE MARKING MACHINE

CO₂玻璃管打标机



Application Industry: craft gift, food packaging, feed packaging, towel, medicine packaging, clothing accessories, leather, textile, rubber products, shell nameplate, etc.
Applicable materials: paper, leather, towel, cloth, plexiglass, epoxy resin, acrylic, wool products, ceramics, crystal, jade, bamboo and wood products, etc.

应用行业: 工艺礼品、食品包装、饲料包装、毛巾、医药包装、服装辅料、皮革、纺织、橡胶制品、外壳铭牌等。
适用材料: 纸张、皮革、毛巾、布料、有机玻璃、环氧树脂、亚克力、毛料制品、陶瓷、水晶、玉石、竹木制品等。



Technical Parameters 技术参数

Product name: CO ₂ glass tube marking machine	Repeat accuracy: ±0.01mm
Scope of marking: 75-300mm (optional)	Minimum line width: 0.1mm
Laser: Glass tube RF laser	Supply voltage: 220V/50HZ/8A
Laser power: 80W / 100W / 130W (optional)	Cooling mode: Water-cooling
Marking speed: Less than 7000mm/s	Overall power: 500W
Laser wavelength: 1064nm	Repetition rate: ≤20KHZ
产品名称: CO ₂ 玻璃管打标机	重复精度: ±0.01mm
打标范围: 75-300mm (可选配)	最小线宽: 0.1mm
激光器: 玻璃管射频激光器	供电电压: 220V/50HZ/8A
激光功率: 80W/100W/130W(可选配)	冷却方式: 水冷
打标速度: ≤7000mm/s	整机功率: 500W
激光波长: 1064nm	重复频率: ≤20KHZ

Product Features 产品特性

Using the glass tube RF CO₂ gas laser, it has higher power and higher photoelectric conversion. The control software of the machine is based on the windows interface and can be compatible with CoreDraw, AutoCAD, Photoshop, illustrator and other software output files. Power controlled by software, continuously adjustable, low processing cost, no need of any consumables, simple and easy to learn package. High quality laser tube, long service life, high beam quality stability, safety and reliability. Fully enclosed, compact device, maintenance free, low working voltage, convenient and adjustable output power, excellent power stability, high operation reliability. The core components have long service life, long continuous working time, clear and complete marks, which can fully meet the mass and stable production of customers.

采用玻璃管射频CO₂气体激光器,有较大的功率和较高的光电转化率。机器的控制软件基于Windows界面,可兼容CoreDraw、AutoCAD、Photoshop、Illustrator等多种软件输出文件。功率由软件控制,连续可调,加工成本低,无需任何耗材,简单易学包教包会。高品质优质激光管,使用寿命长,光束优质稳定性高,安全可靠。全封闭,装置紧凑,免维护,工作电压低,输出功率方便可调,功率稳定性优异,运行可靠性高。核心部件使用寿命长,可连续工作长时间,标记清晰完整,可充分满足客户大批量、稳定的生产。