

# 公司简介

## COMPANY PROFILE

山东鼎隆机械有限公司是一家市级科技示范企业。公司主营 CNC 重型数控石材机、CNC 数控木工机、CNC 数控广告机、CNC 数控立体雕刻机、光纤打标机、CO2 打标机、激光金属切割机、激光雕刻机、激光内雕机及相关配件等光电一体化产品。

公司不断引进国际先进生产技术与生产工艺，研制和生产高品质、高性价比的数控设备，持续为客户创造最大价值，产品广泛应用于工艺礼品业、服装业、皮革业、商标绣花业、广告业、印章业、包装业、制版业、家具制造业、刀模制造业、电子电器等行业，产品远销韩国、俄罗斯、美国、加拿大、泰国、马来西亚、印尼、意大利、土耳其等四十九个国家和地区。

山东鼎隆机械有限公司始终坚持“服务求市场、质量求生存、创新求进步、科技求发展”的服务宗旨，秉承“团结、拼搏、求实、创新”的企业精神，坚信“品质造就实力，专业打造品牌”经营理念，全方位为不同行业，不同需求的客户量身定制个性化专业激光数控设备。

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Shandong DINGLONG Machinery Co., Ltd. is a municipal science and technology demonstration enterprise. The company is mainly engaged in CNC heavy-duty CNC stone machine, CNC woodworking machine, CNC advertising machine, CNC three-dimensional engraving machine, optical fiber marking machine, CO2 marking machine, laser metal cutting machine, laser engraving machine, laser engraving machine and related accessories.

The company constantly introduces international advanced production technology and production process, develops and produces high-quality and cost-effective numerical control equipment, and continues to create the maximum value for customers. The products are widely used in Arts and crafts industry, clothing industry, leather industry, trademark embroidery industry, advertising industry, seal industry, packaging industry, plate making industry, furniture manufacturing industry, knife mold manufacturing industry, electronic and electrical appliances industry, etc, Products are exported to Korea, Russia, the United States, Canada, Thailand, Malaysia, Indonesia, Italy, Turkey and other 49 countries and regions.

Shandong DINGLONG Machinery Co., Ltd. always adheres to the service tenet of "service for market, quality for survival, innovation for progress, science and technology for development", adheres to the enterprise spirit of "unity, hard work, realism and innovation", firmly believes in the business philosophy of "quality creates strength, specialty creates brand", and provides all-round services for different industries, Different needs of customers customized personalized professional laser CNC equipment.

# 3015 光纤激光切割机

## FIBER LASER CUTTING MACHINE



优良电机  
Excellent motor  
自动对焦  
Autofocus  
铸铝横梁  
Cast aluminum beam

可用于切割0.5-20MM碳钢板，0.5-10MM不锈钢板，镀锌板，电解板，硅钢，0.5-10MM铝合金，0.5-6MM黄铜与紫铜等多种薄金属材料

### 技术参数 Technical parameter

|                           |                     |                                      |                     |
|---------------------------|---------------------|--------------------------------------|---------------------|
| 工作面积 Work area            | 1500*3000mm         | 重复定位精度 Repeated positioning accuracy | $\pm 0.03\text{mm}$ |
| 激光功率 laser power          | 300W-2000W          | 工作电压 working voltage                 | 380V/220V           |
| 空行速度 Air speed            | 90m/min             | 机床运行湿度 Operation Humidity            | < 90%               |
| 切割速度 Cutting speed        | 35m/min             | 机床运行温度 Operation Temperature         | 0-40°C              |
| 定位精度 positioning accuracy | $\pm 0.05\text{mm}$ | 整机重量 Weight                          | 2000-7500kg         |
| 最小线宽 Minimum line width   | 0.1mm               | 传动方式 Driving mode                    | 精密齿条双驱+滚珠丝杠         |

### 产品特点 Product characteristics

- 机架采用框式焊接结构，刚性好，强度高，横梁体轻量化设计，具备良好的加速性能，经过数控龙门铣床精密加工，确保运动精确，焊接件进行时效处理消除焊接应力，有效防止结构变形
- 专门设计的电气控制柜密封性能优异，避免灰尘进入，电气系统运行可靠
- 采用台湾PDI/上银方形直线导轨，定位精度高、磨损少，能长时间维持高精度，组装容易并具互换性
- 纵横向均采用进口高精度斜齿轮齿条驱动，配备减速机和交流伺服系统实现精确定位传动

### 适用材料和行业 Applicable materials and industries

适用于碳钢板、不锈钢板、铝合金板、镀锌板、电解板、硅钢、钛合金、镀铝锌版薄黄板等多种金属材料

主要应用于厨房电气、钣金机箱机柜、机械设备、电器设备、灯饰五金、广告标牌、汽车配件、展示器材、电梯制造、各种金属制品、钣金切割等行业

Suitable for carbon steel plate, stainless steel plate, aluminium alloy plate, galvanized plate, electrolytic plate, silicon steel, titanium alloy, aluminized zinc plate yellow plate and other metal materials.

Mainly used in kitchen electrical, sheet metal case cabinet, mechanical equipment, electrical equipment, lighting hardware, advertising signs, automotive accessories, display equipment, elevator manufacturing, various metal products, sheet metal cutting and other industries.



航空铝横梁结构  
Aircraft aluminium beam structure



蜂窝式碳素床身  
Honeycomb Carbon Bed

铸铝工艺设计，具有抗腐蚀、抗氧化、韧性及延展性良好等特点  
The process design of cast aluminium has the characteristics of corrosion resistance, oxidation resistance, good toughness and ductility.



自动对焦激光头  
Automatic focusing laser head

通过设置参数，灵活调节焦点刻度，通过自动调焦，完成厚板的高速穿孔和自动切割不同厚度的板材  
By setting parameters, adjusting focus scale flexibly and focusing automatically, high-speed perforation of thick plates and automatic cutting of plates with different thickness can be achieved.

# 1325 直排换刀加工中心

1325 straight row tool change machining center



直排换刀  
Straight line tool changer



换刀主轴  
Tool changing spindle



## 适用范围 Scope of application

- 木工行业:木门、家具、屏风、立体波浪板加工、工艺扇窗加工,各种家具产品的辅助加工
- 广告行业:广告招牌、标志制作、亚克力切割、吸塑制模、多种材料广告装饰产品的制作
- 其他行业:可以雕刻各种影雕、浮雕,广泛应用于工艺礼品行业
- Woodworking industry: wooden door, furniture, screen, three-dimensional wave board processing, craft fan window processing, auxiliary processing of various furniture products
- Advertising industry: advertising signs, logo production, acrylic cutting, plastic molding, production of various materials advertising products.
- Other industries: it can carve various kinds of shadow carvings and reliefs, which are widely used in Arts and crafts industry



## 产品特点 Characteristic

## 直排换刀加工中心

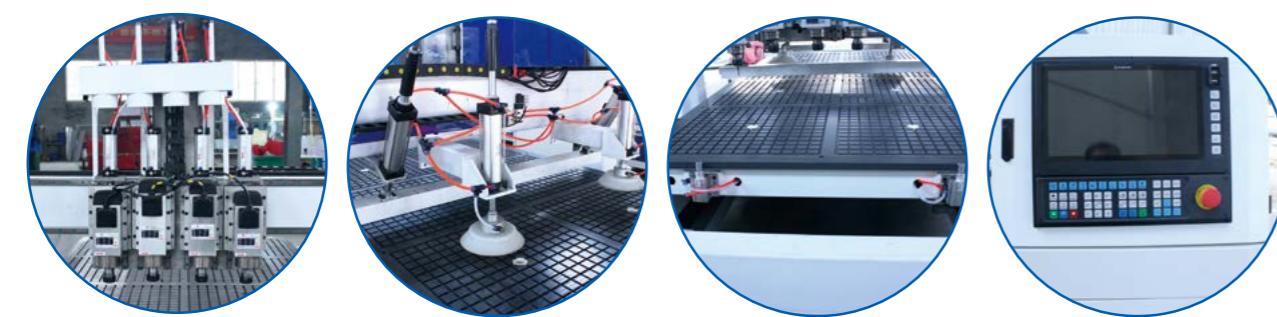
- 重型机身: 床身焊接高刚性矩形钢管机焊接, 经时效处理, 精度高, 经久耐用不会变形
- 自动换刀主轴: 高质量大功率主轴, 自动换刀, 智能推料, 加工效率高
- 真空吸附: 双面台面真空吸附, 吸附更牢靠板材再小也能保证不以为, 稳定性好
- 进口斜齿: 优质进口斜齿, 采用高频淬火精制而成, 使用寿命长
- 混合伺服电机: 高性能强劲电机, 性能强劲, 大大提升了工作效率
- 数控系统: 该系统性能稳定, 工作简易稳定, 线条高柔、抗寒、防干扰不会因为软件问题给您带来阻力
- Heavy machine body: machine bed welding high rigid rectangular steel pipe welding machine, after aging treatment, high precision, durable without deformation
- Automatic tool change spindle: high quality and high power spindle, automatic tool change, intelligent material pushing, high processing efficiency
- Vacuum adsorption: double table vacuum adsorption, more reliable adsorption, no matter how small the plate can be, good stability
- Imported bevel gear: high quality imported bevel gear, refined by high frequency quenching, long service life
- Hybrid servo motor: high performance strong motor, strong performance, greatly improving the working efficiency
- CNC system: this system has stable performance, simple and stable operation, high flexibility, cold resistance and anti-interference, and will not bring you resistance due to software problems

## 技术参数 Technical parameter

|        |                           |                           |   |
|--------|---------------------------|---------------------------|---|
| 机器名称   | Machine name              | 直排换刀加工中心                  | Straight row tool change machining center                                   |
| 有效行程   | Effective stroke          | 1300*2500mm               |   |
| 床身     | Lathe bed                 | 加厚加重双层机身（焰火床身五面铣加工）       | Thickened and weighted double-layer body                                    |
| XYZ 结构 | XYZ structure             | 斜齿条+25 方轨+25 滑块           | Strailed rack + 25 square rail + 25 slide                                   |
| Z 轴    | Z axis                    | 加装双辅助平衡气缸 带抱闸电机           | Adding double auxiliary balance cylinder with holding brake motor           |
| 主轴功率   | Spindle power             | 昌盛 9kw 换刀主轴 (可选配)         | Changsheng 9kw tool change spindle (optional)                               |
| 刀库     | Tool magazine             | 12 把直排换刀刀库 (可选配 8 把刀库)    | 12 straight row tool change magazine (8 optional)                           |
| 变频器    | Frequency converter       | 台湾智欧                      | Taiwan Zhi ou   |
| 减速机    | Reducer                   | 日本新宝                      | Japanese new treasure   |
| 台面结构   | Mesa structure            | 2.5cm 厚真空吸附台面 (独立 8 分区控制) | 2.5cm thick vacuum adsorption table (independent 8-zone control)            |
| 吸尘器    | Vacuum cleaner            | 布袋式双桶吸尘器 (包含吸尘罩以及吸尘管件套装)  | Bag type double barrel vacuum cleaner                                       |
| 真空泵    | Vacuum pump               | 7.5kw 水环式真空泵              | 7.5kW water ring vacuum pump  |
| 对刀方式   | Tool setting mode         | 手轮调节自动对刀                  | Hand wheel adjustment automatic tool setting                                |
| 定位系统   | Positioning system        | 3+2 自动定位气缸 (Y 轴 3, X 轴 2) | 3 + 2 automatic positioning cylinder (Y-axis 3, X-axis 2)                   |
| 操作系统软件 | Operating system software | 台湾宝元控制系统                  | Taiwan Baoyuan control system   |
| 支持格式   | Support format            | BMP/PLT/AI/CDR/DXF 等      | BMP / PLT / AI / CDR / DXF, etc   |
| 系统环境   | System environment        | Windows xp Win7/8         |   |
| 配电箱    | Power Distribution Box    | 专用数控一体控制柜 (超强散热能力)        | Special CNC integrated control cabinet (super heat dissipation)             |
| 推料功能   | Pushing function          | 全自动双气缸推料装置 (包含二次吸尘)       | Full automatic double cylinder pushing device                               |
| 龙门立柱   | Longmen column            | 方钢大龙门 + 专用开料机方形加厚立柱       | Square steel large gantry + special cutting machine square thickened column |
| 注油     | Oil injection             | 全自动定时注油系统                 | Automatic timing oil filling system   |
| 最大空行速度 | Maximum idling speed      | 90-130m                   |   |
| 最大运行速度 | Maximum operating speed   | 40m                       |   |

# 1325cnc 四工序雕刻机

1325 CNC four-process engraving machine



## 样品展示



# 1325cnc 四工序雕刻机

1325 CNC four-process engraving machine

## 1325 数控四工序雕刻机特点:

Characteristics of 1325 CNC four-process engraving machine:

- 控制系统采用山龙系统，驱动系统采用国内知名品牌伺服电机。
- The control system adopts Shanlong system and the drive system adopts domestic famous brand servo motors.
- 采用双层真空吸附台面，配合大功率真空泵，瞬间吸力更强，即便是加工小的板材也能完全吸住。
- Double-deck vacuum adsorption table, with high-power vacuum pump, instantaneous suction is stronger, even if the processing of small plates can absorb completely.
- 配有气缸定位，大幅度提升加工效率，还可选配自动上下料平台，节省人力物力降低生产成本。
- Equipped with cylinder positioning, greatly improve the processing efficiency, but also optional automatic loading and unloading platform, save manpower and material resources and reduce production costs.
- 拥有断电续雕、断电恢复、加工时间预测等功能。
- It has the functions of power off carving, power off recovery, processing time prediction and so on.
- 软件兼容性强，可兼容 type3/ artcam/castmate/ 文泰 / 精雕等多种 CAD/CAM 设计制作软件。
- Software compatibility, compatible with type 3 / ArtCAM / castmate / Wentai / carving and other CAD / CAM design and production software.
- 配有专用排版下料软件，实现自动排版 + 板材下料 + 异形切割 + 垂直打孔等功能，完全可以代替推台锯省人工成本，提高加工效率。
- Equipped with special typesetting and cutting software, it can realize the functions of automatic typesetting + plate cutting + abnormal cutting + vertical punching. It can completely replace the push sawing to save labor costs and improve processing efficiency.

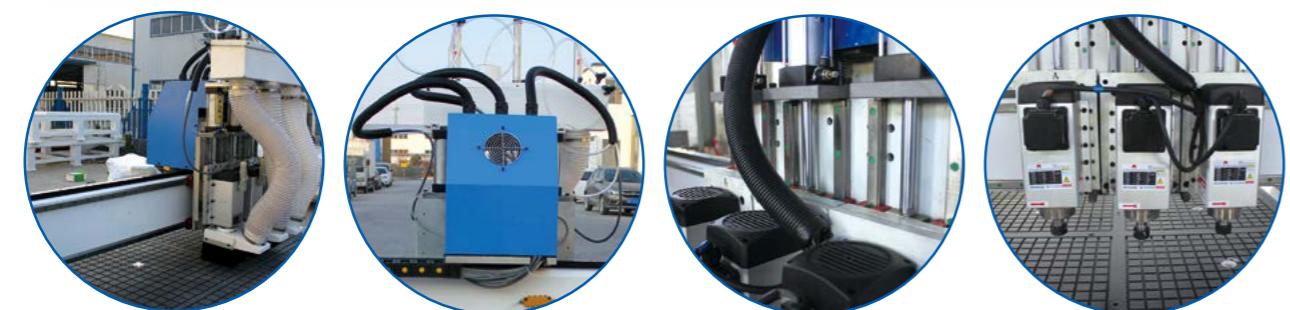
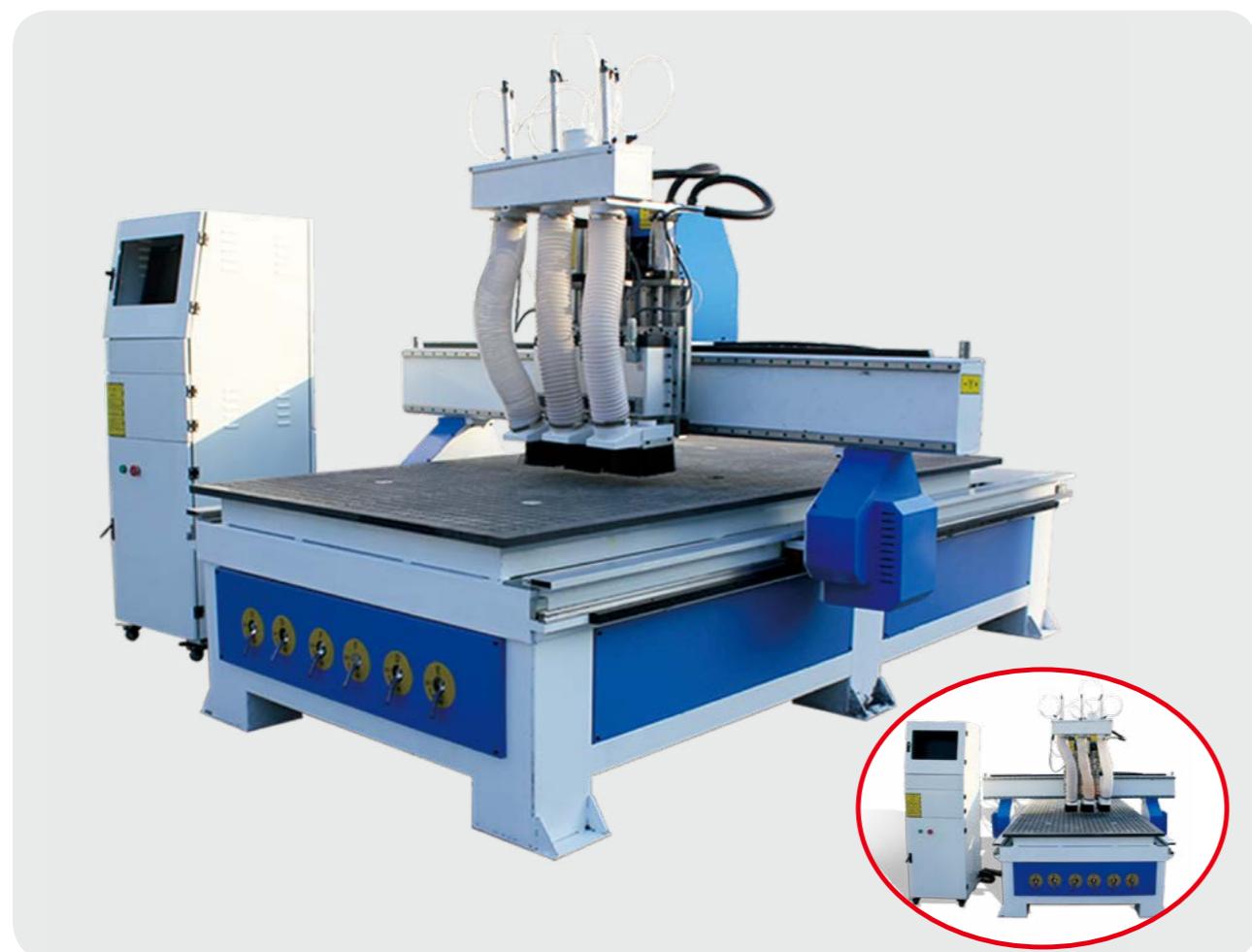
## » 1325 四工序雕刻机

1325 four-process engraving machine

|  |   |
|--|---|
| 产品名称 / Product name                      | 1325 四工序雕刻机 / 1325 four-process engraving machine   |
| 功率 / Power                               | 3.5KW/4.5KW/ 6.0KW  |
| 主轴 / Principal axis                      | 风冷主轴 3.5KW/4.5KW/ 6.0KW / Air-cooled spindle 3.5KW/4.5KW/6.0KW  |
| 外形尺寸 / Shape size                        | 2000*3000*1600mm  |
| 工作电压 / Working voltage                   | 380V  |
| 工作幅面 / Processing area                   | 1300mmx2500mm (接受定制) / 1300mmx2500mm(accept custom)   |
| 工作平台 / Work platform                     | 精钢焊接 4mm 平台 / Welding 4mm platform for fine steel   |
| 台面 / mesa                                | 真空吸附 5.5/7.5kw / Vacuum adsorption 5.5/7.5kw  |
| XYZ 行程 / XYZ stroke                      | 1300*2500*200mm   |
| 加工精度 / Machining precision               | ± 0.03mm 以内 / Less than 0.03mm  |
| 重复定位精度 / Repeatable positioning accuracy | ± 0.02mm  |
| 龙门结构 / Longmen structure                 | 加厚方钢龙门 / Thickened square steel gantry  |
| 材料固定 / Material fixation                 | 真空吸附(真空吸附电机5.5kw 可选配7.5kw) / Vacuum adsorption (vacuum adsorption motor 5.5kw) (optional 7.5kW)                 |
| 底座 / Base                                | 0.5 无缝焊接淬火处理 / 0.5 seamless welding quenching treatment   |
| 运行模式 / Operation mode                    | 86HBM80 混合伺服电机 / 86HBM80 hybrid servo motor   |
| 电机 / Electric machinery                  | 86HBM80 / 86HBM80   |
| 驱动器 / Driver                             | HBS758 / HBS758   |
| XYZ 结构 / XYZ structure                   | X 轴斜齿条、Y 轴斜齿条、Z 轴丝杠 (+25 方轨) / X shaft slanting rack, Y shaft slanting rack, and Z axis screw (+25 square rail) |
| X/Y 轴 / X/Y axis                         | 25 方轨 / 斜齿条 / 25 square rail/helical rack   |
| Z 轴 / Z axis                             | 高精度 TBI 滚珠丝杠 / High precision TBI ball screw  |
| 吸尘器 / Vacuum cleaner                     | 3.0kw 双筒吸尘器 / 3.0kw duster dust collector   |
| 系统环境 / System environment                | WINDOWS XP/Win7/8 (4G 以上内存, 32 位)   |
| 支持格式 / Support format                    | BMP,PLT,AI,CDR,DXF  |
| 雕刻指令 / Engraving instruction             | HCP/G   |
| 操作系统 / Operating system                  | 山龙系统 / Mountain dragon system   |

# 1325cnc 三工序雕刻机

1325cnc three process engraving machine



## 样品展示



# 1325cnc 三工序雕刻机

1325cnc three process engraving machine

## 1325 数控三工序雕刻机特点：

1325 CNC three process engraving machine features:

1. 重型床身：床身焊接高刚性矩形钢管焊机焊接，经时效处理，精度高，经久耐用不会变形。  
1. heavy bed: welding high rigid rectangular steel pipe welder with high rigidity, through aging treatment, high precision, durable and not deformed.
2. 三大主轴：高质量大功率主轴，三个主轴任意切换，自动换刀，智能推料，加工效率高。  
2. three major spindle: high quality and high-power spindle, three spindle arbitrary switching, automatic knife change, intelligent push material, high processing efficiency.
3. 真空吸附：双台面真空吸附，吸附更牢靠板材再小也能保证不以为，稳定性好。  
3. vacuum adsorption: double surface vacuum adsorption, adsorption more firmly on the plate can also ensure that it is not thought, good stability.
4. 进口斜齿：优质进口斜齿，采用高频淬火精制而成，使用寿命长。  
4. imported skew teeth: high quality imported skew teeth, high frequency quenching and refined, long service life.
5. 混合伺服电机：高性能强劲电机，性能强劲，大大提升了工作效率。  
5. Hybrid servo motor: high performance strong motor, strong performance, greatly improve the efficiency of work.
6. 数控系统：该系统性能稳定，工作简易稳定，线条高柔、抗寒、防干扰不会因为软件问题给您带来阻力。  
6. numerical control system: the system is stable, easy to work and stable, the line is high and soft, cold, and anti-interference will not bring you resistance because of the software problem.

## » 1325 三工序雕刻机

1325 three-process engraving machine

|  |   |
|--|---|
| 产品名称 / Product name                      | 1325 三工序数控雕刻机 / 1325 Three-Procedure CNC Engraving Machine  |
| 功率 / Power                               | 3.5KW/4.5KW/6.0KW   |
| 主轴 / Principal axis                      | 风冷主轴 3.5KW/4.5KW/6.0KW / Air-cooled spindle 3.5KW/4.5KW/6.0KW   |
| 外形尺寸 / Shape size                        | 2000*3000*1600mm  |
| 工作电压 / Working voltage                   | 380V  |
| 工作幅面 / Processing area                   | 1300mmx2500mm (接受定制) / 1300mmx2500mm(accept custom)   |
| 工作平台 / Work platform                     | 精钢焊接 4mm 平台 / Welding 4mm platform for fine steel   |
| 台面 / mesa                                | 真空吸附 5.5/7.5kw / Vacuum adsorption 5.5/7.5kw  |
| XYZ 行程 / XYZ stroke                      | 1300*2500*200mm   |
| 加工精度 / Machining precision               | ± 0.03mm 以内 / Less than 0.03mm  |
| 重复定位精度 / Repeatable positioning accuracy | ± 0.02mm  |
| 龙门结构 / Longmen structure                 | 加厚方钢龙门 / Thickened square steel gantry  |
| 材料固定 / Material fixation                 | 真空吸附(真空吸附电机5.5kw 可选配7.5kw) / Vacuum adsorption (vacuum adsorption motor 5.5kw) (optional 7.5kw)                 |
| 底座 / Base                                | 0.4 无缝焊接淬火处理 / 0.4 seamless welding quenching treatment   |
| 运行模式 / Operation mode                    | 86HBM80 混合伺服电机 / 86HBM80 hybrid servo motor   |
| 电机 / Electric machinery                  | 86HBM80   |
| 驱动器 / Driver                             | HBS758  |
| XYZ 结构 / XYZ structure                   | X 轴斜齿条、Y 轴斜齿条、Z 轴丝杠 (+25 方轨) / X shaft slanting rack, Y shaft slanting rack, and Z axis screw (+25 square rail) |
| X/Y 轴 / X/Y axis                         | 25 方轨 / 斜齿条 / 25 square rail/helical rack   |
| Z 轴 / Z axis                             | 高精度 TBI 滚珠丝杠 / High precision TBI ball screw  |
| 吸尘器 / Vacuum cleaner                     | 3.0kw 双筒吸尘器 / 3.0kw duster dust collector   |
| 系统环境 / System environment                | WINDOWS XP/Win7/8 (4G 以上内存, 32 位)   |
| 支持格式 / Support format                    | BMP,PLT,AI,CDR,DXF  |
| 雕刻指令 / Engraving instruction             | HCP/G   |
| 操作系统 / Operating system                  | 山龙系统 / Mountain dragon system   |

# 1325 真空吸附木工雕刻机

1325 Vacuum Adsorption Woodworking Engraving Machine



**样品展示**



## 1325 真空吸附木工雕刻机

1325 Vacuum Adsorption Woodworking Engraving Machine

### 1325 真空吸附木工雕刻机特点:

Characteristics of 1325 Vacuum Adsorption Woodworking Engraving Machine:

1. 三轴采用高精度滚珠丝杆\进口导轨，确保机器的精度  
1. three axis adopts high precision ball screw, imported guide rail, to ensure the machine precision
2. 采用高细分步进电机，速度快~噪音小~运行平稳~切割力矩大  
2. use high subdivision step motor, high speed ~ noise ~ operation and smooth cutting moment
3. 采用变频无刷水冷大功率主轴电机，噪音小~寿命长~转速均匀  
3. high power spindle motor with variable frequency brushless water cooling, low noise ~ long life and uniform speed
4. 大功率 深切割 可一刀切割 20mm 亚克力板材 (2.2KW)  
4. high power deep cutting can cut 20mm acrylic sheet (2.2KW) with one knife
5. 开放式软件接口，可接各种 3D 雕刻机软件，兼容精雕软件  
5. open software interface, can be connected with various software 3D engraving machine, carving software compatible

### 适应行业 Adapt to the industry

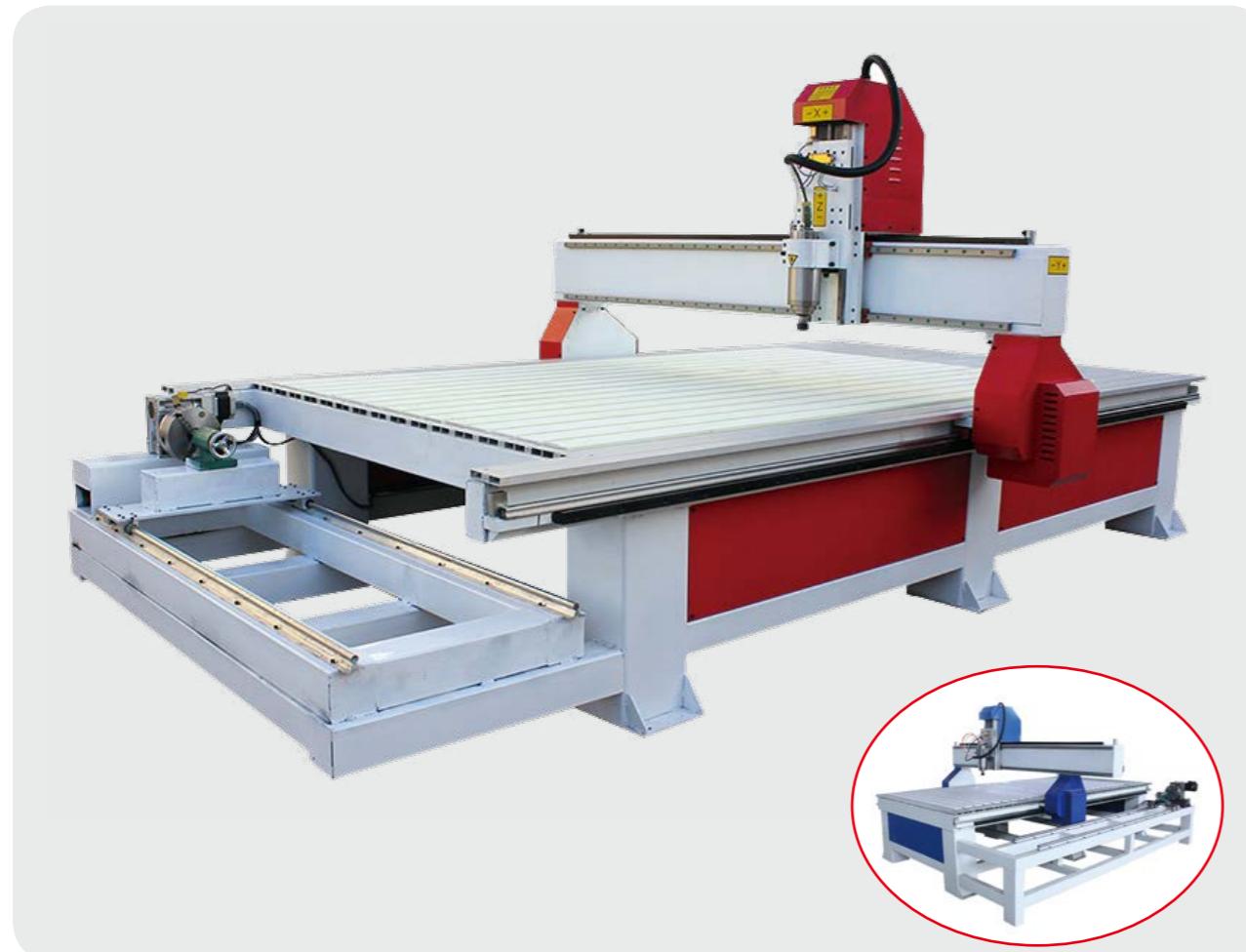
- 1 ) 本机适合多元化复杂性产品加工或多样加工，用途广泛，可雕刻钻孔等，主要用于切割与镂铣。  
1) this machine is suitable for the diversification of the complexity of processing or diversity processing, wide range of uses, can be carved drilling, mainly used for cutting and engraving and milling.
- 2 ) 木工行业：此款机器适合 棺木 寿材 木门 浮雕雕刻，还可以做立体波浪板加工，屏风 艺扇窗加工，电脑桌及板式家居产品的辅助加工。  
2) woodworking industry: This machine is suitable for wooden coffin coffin relief carving, also can do three-dimensional wave board processing, screen window art processing, computer aided machining table and the type of Home Furnishing products.

### » 1325 标配 | 1325 marking

|  |   |
|--|---|
| 产品名称 / Product name                      | 1325 真空吸附木工雕刻机 / 1325 Vacuum Adsorption Woodworking Engraving Machine   |
| 功率 / Power                               | 3.2KW/5.5KW   |
| 外形尺寸 / Shape size                        | 2000*3000*1600mm  |
| 工作电压 / Working voltage                   | 380V ,50/60Hz   |
| 工作幅面 / Processing area                   | 1300mmx2500mm( 接受定制 ) / 1300mmx2500mm(accept custom)  |
| 工作平台 / Work platform                     | 精钢焊接平台 / Welding platform for fine steel  |
| XYZ 行程 / XYZ stroke                      | 1300*2500*200mm ( Z 轴可加高至 1200mm ) / 1300*2500*200mm (Z axis can be increased to 1200mm)  |
| 加工精度 / Machining precision               | ± 0.05mm  |
| 重复定位精度 / Repeatable positioning accuracy | ± 0.02mm  |
| 台面、龙门结构 / Mesa and Longmen structure     | 25mm 厚黑 PVC/ 加厚方钢龙门 / 25mm thick black PVC/thick square steel gantry  |
| 真空泵                                      | 5.5KW/7.5KW   |
| 运行模式 / Operation mode                    | 步进电机 ( 标配 450b 电机 ) / Stepper motor (marking 450b motor)  |
| XYZ 结构 / XYZ structure                   | X 轴斜齿条 + 方轨, Y 轴斜齿条 + 方轨, Z 轴丝杠 + 方轨 / X axis oblique rack + square rail, Y axis oblique rack + square rail, Z axis screw + square rail |
| X/Y 轴 / X/Y axis                         | 20 方轨 / 斜齿条 / 20 rail / oblique rack  |
| Z 轴 / Z axis                             | 高精度进口滚珠丝杠 / High precision imported ball screw  |
| 主轴 / Principal axis                      | 功率 3.0kw 水冷 转速 6000~24000r/min ( 功率可选 ) / Power 3.0kw water cooling speed 6000~24000r/min   |
| 系统环境 / System environment                | WINDOWS XP/Win7/8 ( 4G 以上内存, 32 位 )   |
| 支持格式 / Support format                    | BMP,PLT,AI,CDR,DXF  |
| 方轨 / Go abreast                          | 20/25 方轨 / Upper silver 20/25 party rail  |
| 驱动器 / Driver                             | 86 型驱动器 / Type 86 Driver  |
| 运行模式 / Operation mode                    | 450b 步进电机 ( 可是选配混合伺服和伺服电机 ) / 450b stepper motor (but selection of hybrid servo and servo motor)  |
| 雕刻指令 / Engraving instruction             | HCP/G   |
| 操作系统 / Operating system                  | 标配维宏系统 / Standard Weihong system  |

# 1325cnc 立体木材雕刻机

1325cnc stereoscopic wood engraving machine



## 样品展示



# 1325cnc 立体木材雕刻机

1325cnc stereoscopic wood engraving machine

## 1325 立体木材雕刻机特点:

Characteristics of 1325 Stereo Wood Carving Machine:

1. 三轴采用高精度滚珠丝杆\进口导轨，确保机器的精度  
1. three axis adopts high precision ball screw, imported guide rail, to ensure the machine precision
2. 采用高细分步进电机，速度快~噪音小~运行平稳~切割力矩大  
2. use high subdivision step motor, high speed ~ noise ~ operation and smooth cutting moment
3. 采用变频无刷水冷大功率主轴电机，噪音小~寿命长~转速均匀  
3. high power spindle motor with variable frequency brushless water cooling, low noise ~ long life and uniform speed
4. 大功率 深切割 可一刀切割 20mm 亚克力板材 (2.2KW)  
4. high power deep cutting can cut 20mm acrylic sheet (2.2KW) with one knife
5. 开放式软件接口，可接各种 3D 雕刻机软件，兼容精雕软件  
5. open software interface, can be connected with various software 3D engraving machine, carving software compatible

## 适应行业 Adapt to the industry

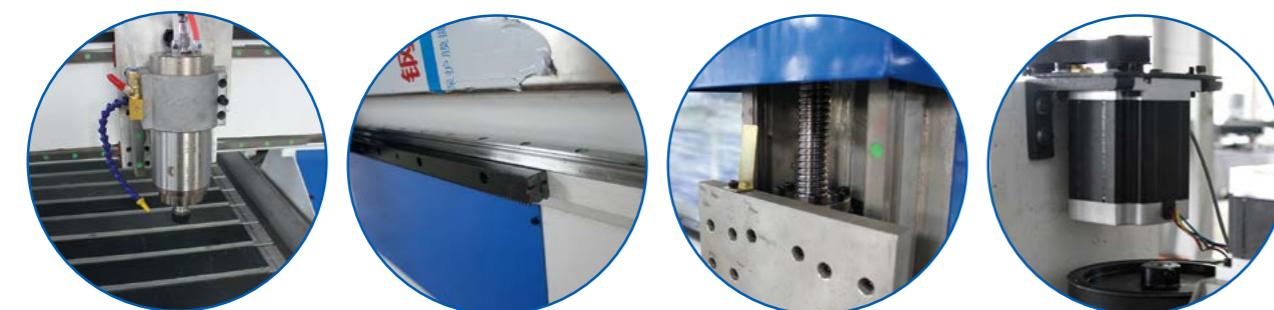
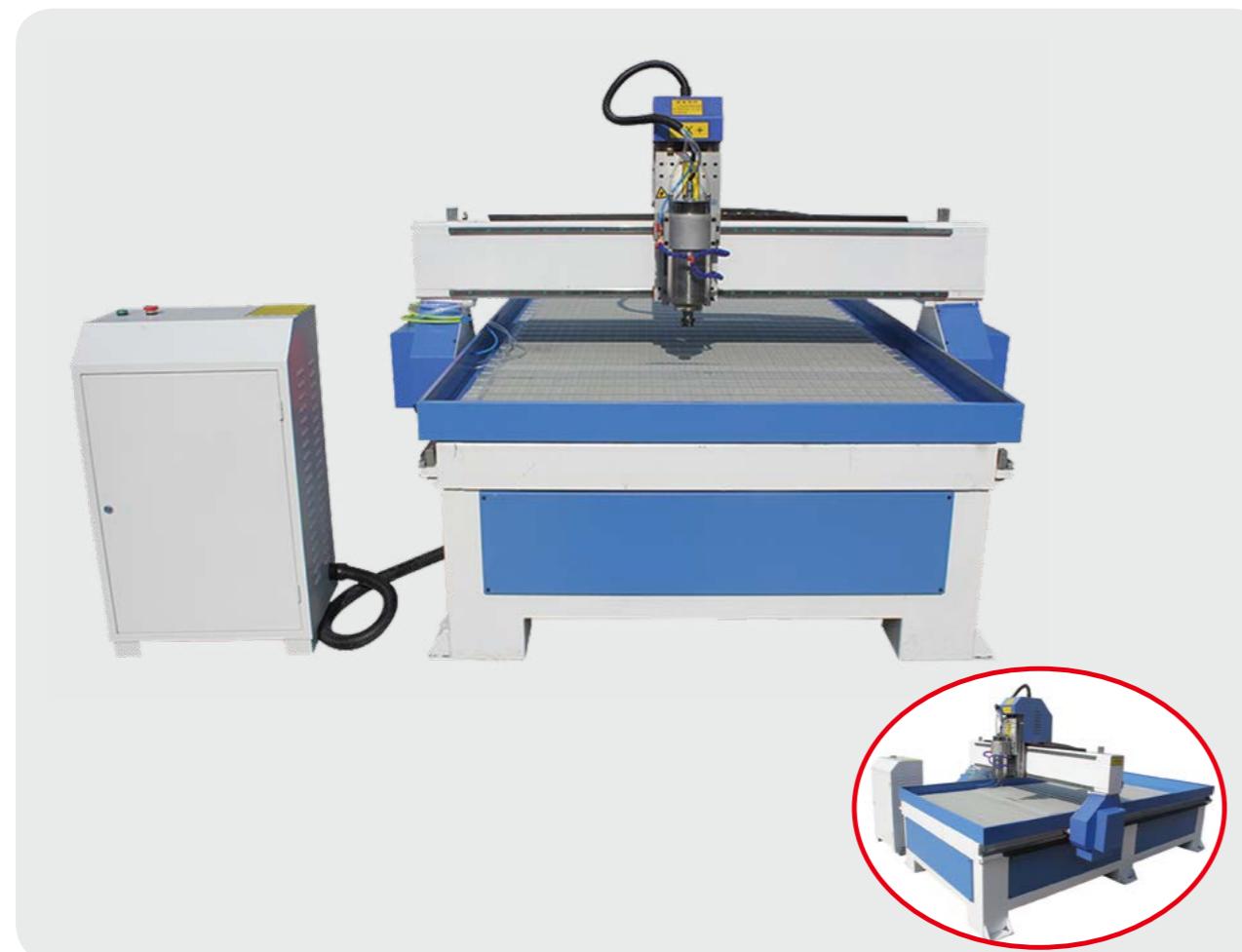
- 1 ) 本机适合多元化复杂性产品加工或多样加工，用途广泛，可雕刻钻孔等，主要用于切割与镂铣。  
1) this machine is suitable for the diversification of the complexity of processing or diversity processing, wide range of uses, can be carved drilling, mainly used for cutting and engraving and milling.
- 2 ) 木工行业：此款机器适合 棺木 寿材 木门 浮雕雕刻，还可以做立体波浪板加工，屏风 艺扇窗加工，电脑桌及板式家居产品的辅助加工。  
2) woodworking industry: This machine is suitable for wooden coffin coffin relief carving, also can do three-dimensional wave board processing, screen window art processing, computer aided machining table and the type of Home Furnishing products.

## » 1325 标配 | 1325 marking

|  |   |
|--|---|
| 产品名称 / Product name                              | 1325 立体数控木材雕刻机 / 1325 stereoscopic numerical control wood engraving machine   |
| 功率 / Power                                       | 2.2KW/3.2KW/5.5KW   |
| 外形尺寸 / Shape size                                | 2000*3000*1600mm  |
| 工作电压 / Working voltage                           | 220/380V ,50/60Hz   |
| 工作幅面 / Processing area                           | 1300mmx2500mm( 接受定制 ) / 1300mmx2500mm(accept custom)  |
| 工作平台 / Work platform                             | 精钢焊接平台 / Welding platform for fine steel  |
| XYZ 行程 / XYZ stroke                              | 1300*2500*200mm (Z 轴可加高至 1200mm) / 1300*2500*200mm (Z axis can be increased to 1200mm)  |
| 加工精度 / Machining precision                       | ± 0.05mm  |
| 重复定位精度 / Repeatable positioning accuracy         | ± 0.02mm  |
| 台面、龙门结构 / Mesa and Longmen structure             | 横 / 竖向铝型材 T 槽、加厚方钢龙门 / Horizontal / vertical aluminum T groove, thickened square in Longmen   |
| 底座 / Base  | 无缝焊接淬火处理 / Seamless welding quenching treatment   |
| 运行模式 / Operation mode                            | 步进电机 (标配 450b 电机) / Stepper motor (marking 450b motor)  |
| XYZ 结构 / XYZ structure                           | X 轴斜齿条 + 方轨, Y 轴斜齿条 + 方轨, Z 轴丝杠 + 方轨 / X axis oblique rack + square rail, Y axis oblique rack + square rail, Z axis screw + square rail |
| XY 轴 / XY axis                                   | 20/25 方轨 / 斜齿条 / 20/25 rail / oblique rack  |
| Z 轴 / Z axis                                     | 高精度进口滚珠丝杠 / High precision imported ball screw  |
| 主轴 / Principal axis                              | 功率 3.0kw 水冷 转速 6000~24000r/min ( 功率可选 ) / Power 3.0kw water cooling speed 6000~24000r/min   |
| 系统环境 / System environment                        | WINDOWS XP/Win7/8 ( 4G 以上内存, 32 位 )   |
| 支持格式 / Support format                            | BMP,PLT,AI,CDR,DXF / BMP,PLT,AI,CDR,DXF   |
| 方轨 / Go abreast                                  | 20/25 方轨 / Upper silver 20/25 party rail  |
| 旋转轴 ( 直径可选 ) / Rotating shaft(diameter optional) | 直径 20/30cm / Diameter 20/30cm   |
| 驱动器 / Driver                                     | 86 型驱动器 / Type 86 Driver  |
| 运行模式 / Operation mode                            | 450b 步进电机 ( 可是选配混合伺服和伺服电机 ) / 450b stepper motor (but selection of hybrid servo and servo motor)  |
| 雕刻指令 / Engraving instruction                     | HCP/G   |
| 操作系统 / Operating system                          | 标配维宏系统 / Standard Weihong system  |

# 1325cnc 轻型石材雕刻机

1325cnc light stone engraving machine



## 样品展示



# 1325cnc 轻型石材雕刻机

1325cnc light stone engraving machine

## 1325 轻型石材雕刻机特点:

Characteristics of 1325 Light Stone Engraving Machine:

1. 三轴采用高精度滚珠丝杆\进口导轨，确保机器的精度  
1. three axis adopts high precision ball screw, imported guide rail, to ensure the machine precision
2. 采用高细分步进电机，速度快~噪音小~运行平稳~切割力矩大  
2. use high subdivision step motor, high speed~ noise~ operation and smooth cutting moment
3. 采用变频无刷水冷大功率主轴电机，噪音小~寿命长~转速均匀  
3. high power spindle motor with variable frequency brushless water cooling, low noise~ long life and uniform speed
4. 大功率 深切割 可一刀切割 20mm 亚克力板材 (2.2KW)  
4. high power deep cutting can cut 20mm acrylic sheet (2.2KW) with one knife
5. 开放式软件接口，可接各种 3D 雕刻机软件，兼容精雕软件  
5. open software interface, can be connected with various software 3D engraving machine, carving software compatible

## 适应行业 Adapt to the industry

- 1 ) 本机适合多元化复杂性产品加工或多样加工，用途广泛，可雕刻钻孔等，主要用于切割与镂铣。  
1) this machine is suitable for the diversification of the complexity of processing or diversity processing, wide range of uses, can be carved drilling, mainly used for cutting and engraving and milling.
- 2 ) 木工行业：此款机器适合 棺木 寿材 木门 浮雕雕刻，还可以做立体波浪板加工，屏风 艺扇窗加工，电脑桌及板式家居产品的辅助加工。  
2) woodworking industry: This machine is suitable for wooden coffin coffin relief carving, also can do three-dimensional wave board processing, screen window art processing, computer aided machining table and the type of Home Furnishing products.
- 3 ) 可加工 玉石 大理石 花岗岩 人造石 瓷砖 玻璃 铝材等材料。  
3) can be processed jade marble granite artificial stone ceramic tile glass aluminum material and so on.

## » 1325 标配 | 1325 marking

|  |   |
|--|---|
| 产品名称 / Product name                      | 1325 数控轻型石材雕刻机 标配 / 1325 numerical control light stone engraving machine marking  |
| 功率 / Power                               | 3.2KW/5.5KW   |
| 外形尺寸 / Shape size                        | 2300*3400*1600mm  |
| 工作电压 / Working voltage                   | 380v/220V±10%,50/60Hz (5.5kw 建议使用 380V) / 380v/220V+10%,50/60-Hz(5.5kW recommended using 380V)  |
| 工作幅面 / Processing area                   | 1300mmx2500mm(接受定制) / 1300mmx2500mm(accept custom)  |
| 工作平台 / Work platform                     | 精钢焊接 5mm 平台 / Welding 5mm platform for fine steel   |
| XYZ 行程 / XYZ stroke                      | 1300*2500*300mm (Z 轴可加高至 1200mm) / 1300*2500*200mm (Z axis can be increased to 1200mm)  |
| 加工精度 / Machining precision               | ± 0.05mm  |
| 重复定位精度 / Repeatable positioning accuracy | ± 0.02mm  |
| 台面、龙门结构 / Mesa and Longmen structure     | 横/竖向铝型材 T 槽、加厚方钢龙门 / Horizontal / vertical aluminum T groove, thickened square in Longmen   |
| 底座 / Base                                | 无缝焊接淬火处理 / Seamless welding quenching treatment   |
| 运行模式 / Operation mode                    | 步进电机 / 混合伺服电机 / 伺服电机 (重型 5.5kw 建议配置混合伺服电机) / Stepper motor / hybrid servo motor / servo motor (heavy 5.5kW recommends a hybrid servo motor) |
| XYZ 结构 / XYZ structure                   | X 轴斜齿条 + 方轨、Y 轴斜齿条 + 方轨、Z 轴丝杠 + 方轨 / X axis oblique rack + square rail, Y axis oblique rack + square rail, Z axis screw + square rail       |
| XY 轴 / XY axis                           | 20 方轨 / 斜齿条 / 20 square rail/helical rack   |
| Z 轴 / Z axis                             | 高精度 TBI 滚珠丝杠 / High Precision TBI Ball Screw  |
| 主轴 / Principal axis                      | 功率 5.5kw 水冷 转速 0~24000r/min (功率可选) / Power 3.0kw water cooling speed 0~24000/min  |
| 系统环境 / System environment                | WINDOWS XP/Win7/8 (4G 以上内存, 32 位)   |
| 支持格式 / Support format                    | BMP,PLT,AI,CDR,DXF / BMP,PLT,AI,CDR,DXF   |
| 方轨 / Go abreast                          | 20 方轨 / 20 way rail   |
| 驱动器 / Driver                             | 86 型驱动器 / Type 86 Driver  |
| 运行模式 / Operation mode                    | 86 型 450b 步进电机 (可是选配混合伺服和伺服电机) / Model 86 450b stepper motor (but selection of hybrid servo and servo motor)                                |
| 雕刻指令 / Engraving instruction             | HCP/G   |
| 操作系统 / Operating system                  | 标配维宏系统 / Standard Weihong system  |
| 电脑配置 / Random appendage                  | 买家电脑配置，需要有 PCI 主板接口 / Buyer computer configuration, need to have PCI motherboard interface  |

# 1325cnc 重型石材雕刻机

1325cnc heavy-duty stone engraving machine



样品展示



## 1325cnc 重型石材雕刻机

1325cnc heavy-duty stone engraving machine

### 1325 数控重型石材雕刻机特点:

1325 CNC heavy-duty stone engraving machine features:

1. 三轴采用高精度滚珠丝杆\进口导轨，确保机器的精度  
1. three axis adopts high precision ball screw, imported guide rail, to ensure the machine precision
2. 采用高细分步进电机，速度快~噪音小~运行平稳~切割力矩大  
2. use high subdivision step motor, high speed ~ noise ~ operation and smooth cutting moment
3. 采用变频无刷水冷大功率主轴电机，噪音小~寿命长~转速均匀  
3. high power spindle motor with variable frequency brushless water cooling, low noise ~ long life and uniform speed
4. 大功率 深切割 可一刀切割 20mm 亚克力板材 (2.2KW)  
4. high power deep cutting can cut 20mm acrylic sheet (2.2KW) with one knife
5. 开放式软件接口，可接各种 3D 雕刻机软件，兼容精雕软件  
5. open software interface, can be connected with various software 3D engraving machine, carving software compatible

### 适应行业 Adapt to the industry

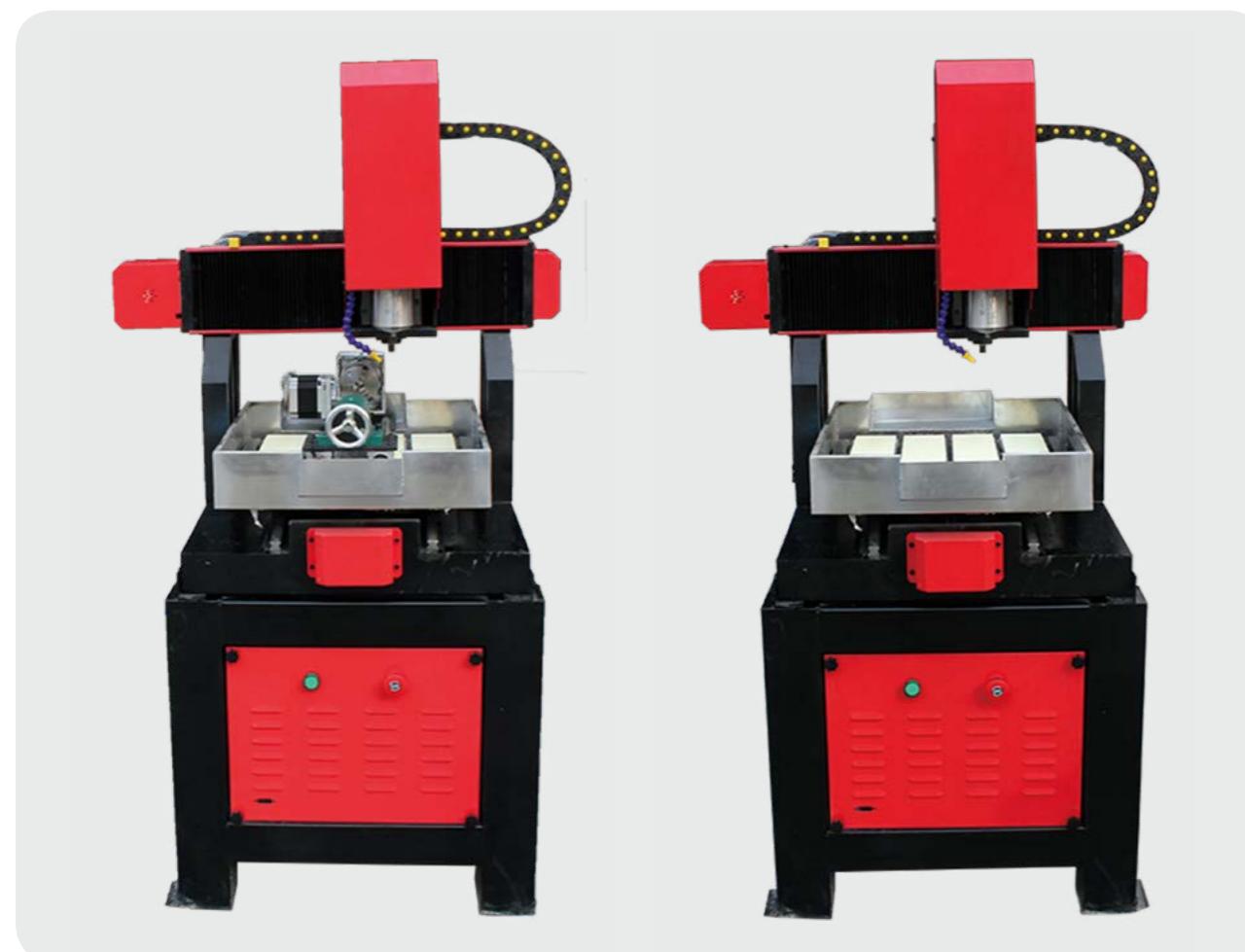
- 1 ) 本机适合多元化复杂性产品加工或多样加工，用途广泛，可雕刻钻孔等，主要用于切割与镂铣。  
1) this machine is suitable for the diversification of the complexity of processing or diversity processing, wide range of uses, can be carved drilling, mainly used for cutting and engraving and milling.
- 2 ) 木工行业：此款机器适合 棺木 寿材 木门 浮雕雕刻，还可以做立体波浪板加工，屏风 艺扇窗加工，电脑桌及板式家居产品的辅助加工。  
2) woodworking industry: This machine is suitable for wooden coffin coffin relief carving, also can do three-dimensional wave board processing, screen window art processing, computer aided machining table and the type of Home Furnishing products.
- 3 ) 可加工 玉石 大理石 花岗岩 人造石 瓷砖 玻璃 铝材等材料。  
3) can be processed jade marble granite artificial stone ceramic tile glass aluminum material and so on.

### >> 1325 标配 | 1325 marking

|  |   |
|--|---|
| 产品名称 / Product name                      | 1325 数控重型石材雕刻机 标配重型 / 1325 numerical control heavy stone engraving machine marking heavy duty   |
| 功率 / Power                               | 5.5KW   |
| 外形尺寸 / Shape size                        | 2300*3400*1600mm  |
| 工作电压 / Working voltage                   | 380v/220V±10%,50/60Hz (5.5kw 建议使用 380V) / 380v/220V+10%,50/60-Hz(5.5kW recommended using 380V)  |
| 工作幅面 / Processing area                   | 1300mmx2500mm(接受定制) / 1300mmx2500mm(accept custom)  |
| 工作平台 / Work platform                     | 精钢焊接 5mm 平台 / Welding 5mm platform for fine steel   |
| XYZ 行程 / XYZ stroke                      | 1300*2500*300mm (Z 轴可加高至 1200mm) / 1300*2500*200mm (Z axis can be increased to 1200mm)  |
| 加工精度 / Machining precision               | ± 0.05mm  |
| 重复定位精度 / Repeatable positioning accuracy | ± 0.03mm  |
| 台面、龙门结构 / Mesa and Longmen structure     | 横/竖向铝型材 T 槽、加厚方钢龙门 / Horizontal/vertical aluminum T groove, thickened square in Longmen   |
| 底座 / Base                                | 无缝焊接淬火处理 / Seamless welding quenching treatment   |
| 运行模式 / Operation mode                    | 步进电机 / 混合伺服电机 / 伺服电机 (重型 5.5kw 建议配置混合伺服电机) / Stepper motor / hybrid servo motor / servo motor (heavy 5.5kW recommends a hybrid servo motor) |
| XYZ 结构 / XYZ structure                   | X 轴斜齿条、Y 轴斜齿条、Z 轴丝杠 (+ 方轨) / X axis oblique rack, Y axis oblique rack, Z axis screw (+ square rail)   |
| X/Y 轴 / X/Y axis                         | 20 方轨 / 斜齿条 / 20 square rail/helical rack   |
| Z 轴 / Z axis                             | 高精度 TBI 滚珠丝杠 / High Precision TBI Ball Screw  |
| 主轴 / Principal axis                      | 功率 5.5kw 水冷 转速 0~24000r/min (功率可选) / Power 3.0kw water cooling speed 0~24000/min  |
| 系统环境 / System environment                | WINDOWS XP/Win7/8 (4G 以上内存, 32 位)   |
| 支持格式 / Support format                    | BMP,PLT,AI,CDR,DXF  |
| 方轨 / Go abreast                          | 20 方轨 / 20 way rail   |
| 驱动器 / Driver                             | 86 型驱动器 / Type 86 Driver  |
| 运行模式 / Operation mode                    | 86 型 450b 步进电机 (可是选配混合伺服和伺服电机) / Model 86 450b stepper motor (but selection of hybrid servo and servo motor)                                |
| 雕刻指令 / Engraving instruction             | HCP/G   |
| 操作系统 / Operating system                  | 标配维宏系统 / Standard Weihong system  |
| 电脑配置 / Random appendage                  | 买家电脑配置，需要有 PCI 主板接口 / Buyer computer configuration, need to have PCI motherboard interface  |

# 4040 6060 小型玉石雕刻机

4040 6060 Minitype Jade Carving Machine



## 样品展示



# 4040 6060 小型玉石雕刻机

4040 6060 Minitype Jade Carving Machine

## 4040 6060 小型玉石雕刻机特点:

Features of 4040 6060 Minitype Jade Carving Machine:

1. 三轴采用高精度滚珠丝杆\进口导轨，确保机器的精度  
1. three axis adopts high precision ball screw, imported guide rail, to ensure the machine precision
2. 采用高细分步进电机，速度快~噪音小~运行平稳~切割力矩大  
2. use high subdivision step motor, high speed~ noise~ operation and smooth cutting moment
3. 采用变频无刷水冷大功率主轴电机，噪音小~寿命长~转速均匀  
3. high power spindle motor with variable frequency brushless water cooling, low noise~ long life and uniform speed
4. 大功率 深切割 可一刀切割 20mm 亚克力板材 (2.2KW)  
4. high power deep cutting can cut 20mm acrylic sheet (2.2KW) with one knife
5. 开放式软件接口，可接各种 3D 雕刻机软件，兼容精雕软件  
5. open software interface, can be connected with various software 3D engraving machine, carving software compatible

## 适应行业 Adapt to the industry

- 1 ) 本机适合多元化复杂性产品加工或多样加工，用途广泛，可雕刻钻孔等，主要用于切割与镂铣。  
1) this machine is suitable for the diversification of the complexity of processing or diversity processing, wide range of uses, can be carved drilling, mainly used for cutting and engraving and milling.
- 2 ) 木工行业：此款机器适合 棺木 寿材 木门 浮雕雕刻，还可以做立体波浪板加工，屏风 艺扇窗加工，电脑桌及板式家居产品的辅助加工。  
2) woodworking industry: This machine is suitable for wooden coffin coffin relief carving, also can do three-dimensional wave board processing, screen window art processing, computer aided machining table and the type of Home Furnishing products.
- 3 ) 可加工 玉石 大理石 花岗岩 人造石 瓷砖 玻璃 铝材等材料。（雕刻大量石材建议购买石材机）  
3) can be processed jade marble granite artificial stone ceramic tile glass aluminum material and so on. (engraving a large number of stones and recommending buying a stone machine)

## >> 4040 标配 | 4040marking

|  |  |
|--|--|
| 产品名称 / Product name                      | 4040 6060 小型玉石雕刻机 / 4040 6060 Minitype Jade Carving Machine  |
| 功率 / Power                               | 1.5KW/2.2KW  |
| 工作电压 / Working voltage                   | 220V ,50/60Hz  |
| 工作幅面 / Processing area                   | 400mmx400mm(接受定制) / 400mmx400mm(accept custom)   |
| 工作平台 / Work platform                     | 精钢焊接 5mm 平台 / Welding 5mm platform for fine steel  |
| XYZ 行程 / XYZ stroke                      | 400*400*300mm  |
| 加工精度 / Machining precision               | ± 0.05mm   |
| 重复定位精度 / Repeatable positioning accuracy | ± 0.02mm   |
| 台面、龙门结构 / Mesa and Longmen structure     | 整机铸铁件 / Cast iron castings for the whole machine   |
| 底座 / Base                                | 无缝焊接淬火处理 / Seamless welding quenching treatment  |
| 运行模式 / Operation mode                    | 步进电机 / 混合伺服电机 / Stepper motor / hybrid servo motor   |
| XYZ 结构 / XYZ structure                   | 丝杠 + 方轨 / Lead screw + square rail   |
| XY 轴 / XY axis                           | 20 方轨 / 斜齿条 / 20 square rail/helical rack  |
| Z 轴 / Z axis                             | 高精度 TBI 滚珠丝杠 / High Precision TBI Ball Screw   |
| 主轴 / Principal axis                      | 功率 1.5/2.2kw 水冷 转速 0~24000r/min (功率可选) / Power 1.5/2.2 kW water cooling speed 0~24000 r/min (power optional) |
| 系统环境 / System environment                | WINDOWS XP/Win7/8 (4G 以上内存, 32 位)  |
| 支持格式 / Support format                    | BMP,PLT,AI,CDR,DXF   |
| 方轨 / Go abreast                          | 20 方轨 / 20 way rail  |
| 驱动器 / Driver                             | 86 型驱动器 / Type 86 Driver   |
| 运行模式 / Operation mode                    | 450b 步进电机 (可选配混合伺服) / 450b stepping motor (optional hybrid servo)  |
| 雕刻指令 / Engraving instruction             | HCP/G  |
| 操作系统 / Operating system                  | 锐志天宏系统 / Ruizhi Tianhong System  |
| 旋转轴 / Axis of rotation                   | 选配 / Matching  |

# 1325 加高雕刻机

1325 heightening engraving machine



样品展示



# 1325 加高雕刻机

1325 heightening engraving machine

## 1325 加高雕刻机特点:

1325 heightening engraving machine features:

1. 三轴采用高精度齿条\进口导轨，确保机器的精度  
1. Three axes adopt high precision rack\import guide rail to ensure the accuracy of the machine.
2. 采用高细分步进电机，速度快~噪音小~运行平稳~切割力矩大  
2. use high subdivision step motor, high speed ~ noise ~ operation and smooth cutting moment
3. 采用变频无刷水冷大功率主轴电机，噪音小~寿命长~转速均匀  
3. high power spindle motor with variable frequency brushless water cooling, low noise ~ long life and uniform speed
4. 大功率 深切割 可一刀切割 30mm 亚克力板材 (2.2KW)  
4. high power deep cutting can cut 30mm acrylic sheet (2.2KW) with one knife
5. 开放式软件接口，可接各种 3D 雕刻机软件，兼容精雕软件  
5. open software interface, can be connected with various software 3D engraving machine, carving software compatible

## 适应行业 Adapt to the industry

- 1 ) 本机适合多元化复杂性产品加工或多样加工，用途广泛，可雕刻钻孔等，主要用于切割与镂铣。  
1) this machine is suitable for the diversification of the complexity of processing or diversity processing, wide range of uses, can be carved drilling, mainly used for cutting and engraving and milling.
- 2 ) 广告行业：此款机器适合 泡沫、浮雕雕刻。  
2) Advertising industry: This machine is suitable for foam and relief carving.

## >> 1325 标配 | 1325 marking

|  |   |
|--|---|
| 产品名称 / Product name                      | 1325 加高雕刻机 / 1325 heightening engraving machine   |
| 功率 / Power                               | 3.0KW   |
| 外形尺寸 / Shape size                        | 2300*3400*1600mm  |
| 工作电压 / Working voltage                   | 380v/220V±10%,50/60Hz (5.5kw 建议使用 380V) / 380v/220V+10%,50/60Hz (5.5kW recommended using 380V)        |
| 工作幅面 / Processing area                   | 1300mmx2500mm( 接受定制 ) / 1300mmx2500mm(accept custom)  |
| 工作平台 / Work platform                     | 精钢焊接 4mm 平台 / Welding 4mm platform for fine steel   |
| XYZ 行程 / XYZ stroke                      | 1300*2500*700mm ( Z 轴可加高至 1200mm ) / 1300*2500*700mm (Z axis can be increased to 1200mm)              |
| 加工精度 / Machining precision               | ± 0.05mm  |
| 重复定位精度 / Repeatable positioning accuracy | ± 0.03mm  |
| 台面、龙门结构 / Mesa and Longmen structure     | 横 / 竖向铝型材 T 槽、加厚方钢龙门 / Horizontal / vertical aluminum T groove, thickened square in Longmen           |
| 底座 / Base                                | 无缝焊接淬火处理 / Seamless welding quenching treatment   |
| 运行模式 / Operation mode                    | 步进电机 / 混合伺服电机 / Stepper motor / hybrid servo motor  |
| XYZ 结构 / XYZ structure                   | X 轴斜齿条、Y 轴斜齿条、Z 轴丝杠 (+ 方轨) / X axis oblique rack, Y axis oblique rack, Z axis screw ( + square rail ) |
| X/Y 轴 / X/Y axis                         | 20 方轨 / 斜齿条 / 20 square rail/helical rack   |
| Z 轴 / Z axis                             | 高精度 TBI 滚珠丝杠 / High Precision TBI Ball Screw  |
| 主轴 / Principal axis                      | 功率 3.0kw 水冷 转速 0~24000r/min / Power 3.0kw water cooling speed 0~24000r/min                            |
| 系统环境 / System environment                | WINDOWS XP/Win7/8 ( 4G 以上内存, 32 位 )   |
| 支持格式 / Support format                    | BMP,PLT,AI,CDR,DXF  |
| 方轨 / Go abreast                          | 20 方轨 / 25 方轨 / 20/25 square rail   |
| 驱动器 / Driver                             | 86 型驱动器 / Type 86 Driver  |
| 运行模式 / Operation mode                    | 450b 步进电机 ( 可是选配混合伺服和伺服电机 ) / 450b stepper motor (but selection of hybrid servo and servo motor)      |
| 雕刻指令 / Engraving instruction             | HCP/G   |
| 操作系统 / Operating system                  | 标配维宏系统 / Standard Weihong system  |
| 电脑配置 / Random appendage                  | 买家电脑配置，需要有 PCI 主板接口 / Buyer computer configuration, need to have PCI motherboard interface            |

# 光纤激光打标机系列

Fiber Laser Marker Series



便携式打标机



分体式打标机



台式激光打标机



桌面一体打标机

## 样品展示



金属首饰、挂件



金属打火机、手机壳



标牌、停车牌



配件、打码、标刻

# 光纤激光打标机系列

Fiber Laser Marker Series

## 适应行业

Adapt to the industry

- 1) 汽车机械行业：轴承、钢套、活塞环、发动机、车辆标牌及机床等。  
1) Automotive machinery industry: bearings, steel sleeves, piston rings, engines, vehicle signs and machine tools, etc.
- 2) 电子通讯行业：手机、键盘、电子元器件、家电面板、光缆、电缆等。  
2) Electronic communication industry: mobile phones, keyboards, electronic components, household appliances panels, optical cables, cables, etc.
- 3) 五金器材行业：工具、量具、刃具、卫浴洁具、餐具、制锁、刀剪、医用器械、健身器材、不锈钢制品等。  
3) Hardware Industry: Tools, Measuring Tools, Cutting Tools, Sanitary Wares, Tableware, Lock Making, Knife and scissors, Medical Instruments, Fitness Equipment, Stainless Steel Products, etc.
- 4) 饰扣标牌行业：纽扣、箱包扣、皮带扣、金银饰品、指示牌、胸牌、考勤卡、名片、相片、皮包、皮带、笔及笔盒、收藏器、艺术品等。  
4) Buttons, bags, belt buckles, gold and silver jewelry, signboards, breastplates, attendance cards, business cards, photographs, bags, belts, pens and pencil boxes, collectors, works of art, etc.
- 5) 包装瓶盖行业：烟草、食品、药品、化妆品等内外包装、金属瓶盖、家具装饰，饰扣标牌，塑胶制品。  
5) Packaging bottle cap industry: tobacco, food, medicine, cosmetics and other internal and external packaging, metal bottle cap, furniture decoration, decorative button tags, plastic products.

## >> 光纤打标机标配 | Fiber marking machine marking

|  |  |
|--|--|
| 激光功率 / Laser power                     | 10W/20W/30W/50W                            |
| 激光波长 / Laser wavelength                | 1064nm                                     |
| 重复频率 / Repetition frequency            | 20-200KHZ                                  |
| 打标范围 / Marking range                   | 110mm*100mm                                |
| 激光器 / Laser                            | 20W  |
| 激光器类型 / Type of laser                  | 脉冲光纤激光器 / Couplet Chuangxin 20W            |
| 震镜 / Mirror shock                      | YAG 数字震镜 / YAG digital mirror              |
| 场镜 / Field lens                        | YAG 高透场镜 / YAG high permeable field mirror |
| 激光电源 / Laser power supply              | 优质电源 / High quality power supply           |
| 定位 / Location                          | 红光 / Red                                   |
| 冷却方式 / Cooling mode                    | 风冷 / Air cooling                           |
| 打标速度 / Marking speed                   | 0-7000mm/m                                 |
| 最小线宽 / Minimum line width              | 0.001mm                                    |
| 最小字符 / Minimum character               | 0.15mm                                     |
| 传输接口 / Transmission interface          | USB  |
| 使用电源 / Use power                       | 220v/10 安培 / 220v/10 ampere                |
| 整机耗电 / Whole machine power consumption | 300w                                       |
| 操作系统 / operating system                | 64 位操作系统                                   |

# 二氧化碳 (CO<sub>2</sub>) 打标机

Carbon dioxide (CO<sub>2</sub>) marking machine



## 样品展示



# 二氧化碳 (CO<sub>2</sub>) 打标机

Carbon dioxide (CO<sub>2</sub>) marking machine

## 二氧化碳 (CO<sub>2</sub>) 打标机特点:

Carbon dioxide (CO<sub>2</sub>) marking machine features:

### 1. 优质的振镜

获得欧盟市场强制性安全认证，可扩大视场，增加入射的通量，可让出像面位置放置调制盘，以解决无处放置控制器的问题。

### 1. high quality vibrating mirror

The mandatory safety certification of the EU market is achieved, which can expand the field of view and increase the flux of the incident. It can allow the placement of the modulation disc on the image plane position to solve the problem of placing the modulator nowhere.

### 2. 二维工作平台:

灵活、结构紧凑，轻便、小巧，接口简洁，加工方向灵活可调，驾驭自如，出口资质非常硬。

### 2. the two-dimensional working platform:

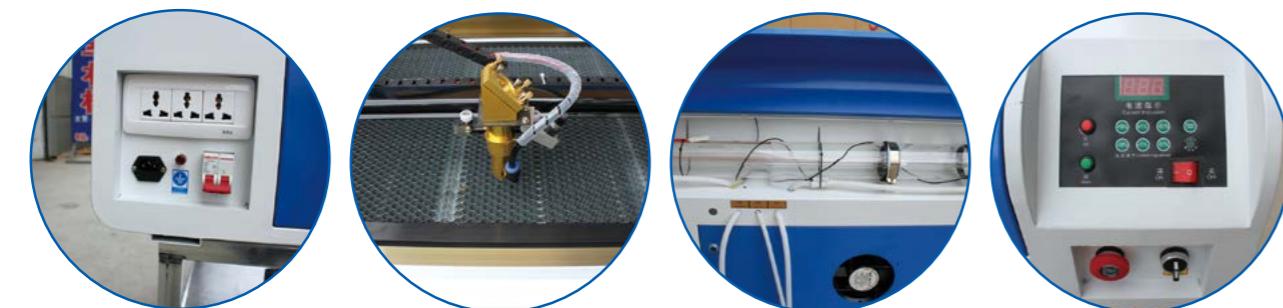
Flexible, compact, portable, compact, simple interface, flexible and adjustable processing direction, easy to control, and very hard export qualification.

## » CO<sub>2</sub> 打标机 标配 | CO<sub>2</sub> marking machine marking

|  |   |
|--|---|
| 产品名称 / Product name                    | 二氧化碳 (CO <sub>2</sub> ) 打标机 / Carbon dioxide (CO <sub>2</sub> ) marking machine   |
| 激光功率 / Laser power                     | 20W/30W   |
| 外形尺寸 / Shape size                      | 80cm*70cm*140cm (长宽高) / 80cm*70cm*140cm (long and wide)   |
| 激光波长 / Laser wavelength                | 1064nm  |
| 重复频率 / Repetition frequency            | 20-200KHZ   |
| 打标范围 / Marking range                   | 110mm*100mm (可选配 300*300 的打标范围建议用 30w 的) / 110mm*100mm (the range of marking for optional 300*300 is recommended for 30W) |
| 激光器 / Laser                            | 20W/30W / 20W/30W Williams  |
| 激光器类型 / Type of laser                  | CO <sub>2</sub> 激光器 / CO <sub>2</sub> laser   |
| 震镜 / Mirror shock                      | YAG 数字震镜 / YAG digital mirror   |
| 场镜 / Field lens                        | YAG 高透场镜 / YAG high permeable field mirror  |
| 激光电源 / Laser power supply              | 优质电源 / High quality power supply  |
| 定位 / Location                          | 红光 / Red  |
| 冷却方式 / Cooling mode                    | 风冷 / Air cooling  |
| 打标速度 / Marking speed                   | 0-7000mm/m / 0-7000mm/m   |
| 最小线宽 / Minimum line width              | 0.1mm / 0.1mm   |
| 最小字符 / Minimum character               | 0.3mm / 0.3mm   |
| 传输接口 / Transmission interface          | USB / USB   |
| 使用电源 / Use power                       | AC110v+10%60hz (220v) / AC110v+10%60hz (220v)   |
| 整机耗电 / Whole machine power consumption | 1.2kw / 1.2kw   |
| 操作系统 / operating system                | 32 位或 XP/win7 系统 / 32 bit or XP/win7 system   |

# 4060 6090 1390 激光雕刻机

4060 6090 1390 laser engraving machine



## 样品展示



# 4060 6090 1390 激光雕刻机

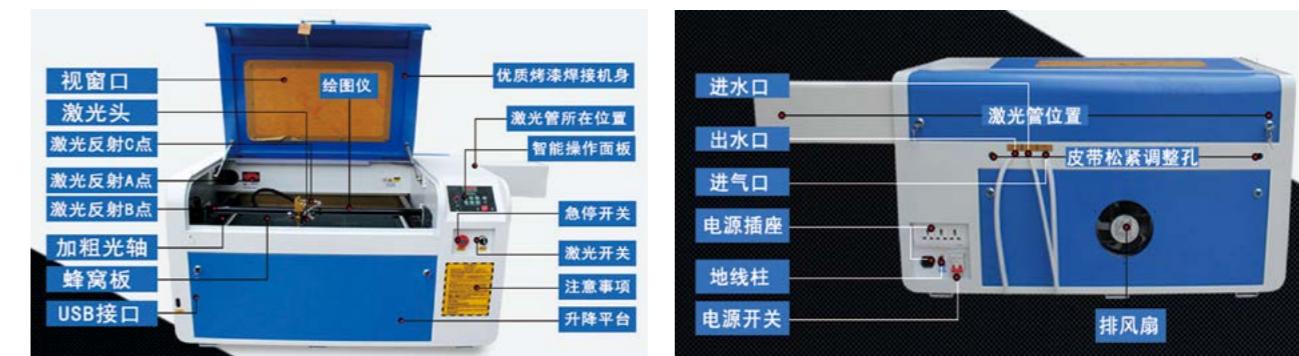
4060 6090 1390 laser engraving machine

## 4060 6090 1390 激光雕刻机特点:

Characteristic of 4060 6090 1390 laser engraving machine:

激光雕刻机是采用高能、高精度激光束在物体表面，非接触。快速雕刻出永久文字、图案的设备，该型激光雕刻机，具有超节能终身免维护，无损耗，操作简单，打标效果精细等特点，该型采用国内高品质激光器，光束质量高，雕刻速度快，稳定耐用，具有较高性价比。

Laser engraving machine uses high-energy, high-precision laser beam on the surface of the object, non-contact. The laser engraving machine has the characteristics of super-energy saving, lifelong maintenance-free, non-loss, simple operation and fine marking effect. It uses domestic high-quality laser, with high beam quality, fast engraving speed, stability and durability, and has high cost performance.

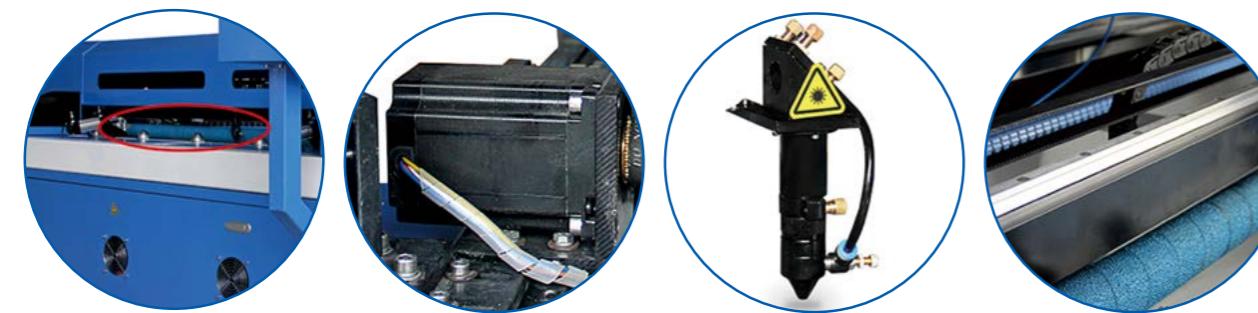


## » 激光雕刻机标配 | Standardization of Laser Engraving Machine

|                                     |  |
|-------------------------------------|--|
| 激光功率 / laser power                  | 40W/60W/80W/100W/130W/150W   |
| 电源 / Power Supply                   | AC 220V,50Hz/60hz  |
| 定位精度 / positioning accuracy         | ± 0.1mm  |
| 总功率 / Total power                   | ≤ 500W   |
| 工作温度 / working temperature          | 0°C -45°C  |
| 工作湿度 / Working humidity             | 5-95% (无凝水) / 5-95% (Non condensate water)                               |
| 最小成形文字 / Minimum Formed Text        | 汉字 2.0*2.0mm 字母 1.0*1.0mm / Chinese Character 2.0*2.0mm Letter 1.0*1.0mm |
| 激光类型 / Laser type                   | 封闭式 CO <sub>2</sub> 激光管 / Closed CO <sub>2</sub> laser tube              |
| 切割速度 / Cutting speed                | 0-30000mm/min  |
| 雕刻速度 / Carving speed                | 0-500mm/s  |
| 驱动方式 / Driving mode                 | 步进驱动 / Stepping drive  |
| 支持图文格式 / Supporting of file Formats | Coreidraw/DXF/plt  |

# 1325 激光雕刻机

1325 laser engraving machine

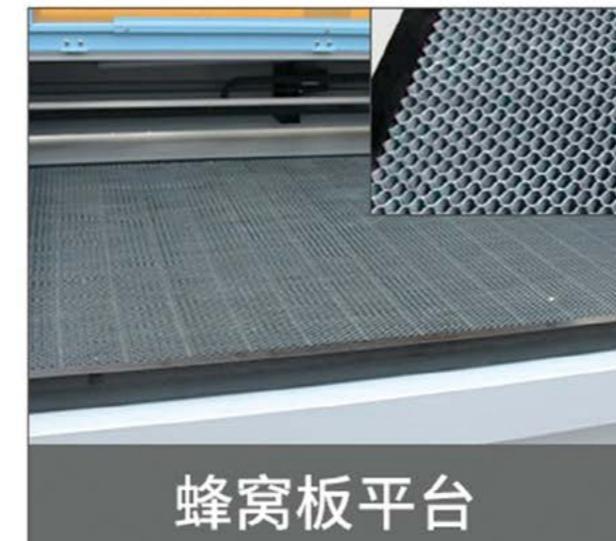


样品展示



## 1325 激光雕刻机

1325 laser engraving machine



### 蜂窝板平台

利用蜂窝构成原理，  
高强度不易变形，结构稳定性高，  
吸声、隔热，适用于加工小工艺品等



### 铝刀平台

采用中空式刀条不易  
变形，高硬度、材质好，经久耐用  
高强度抗弯，适用于大材料如亚克力等

## » 1325 激光雕刻机 | 1325 laser engraving machine

|   |   |
|---|---|
| 产品名称 / Product name                       | 1325 激光雕刻机 / 1325 laser engraving machine |
| 激光功率 / Power                              | 40W/60W/80W/100W/130W/150W                |
| 工作电压 / Working voltage                    | 220V ± 10%, 50/60Hz                       |
| 工作幅面 / Processing area                    | 1300mmx2500mm                             |
| 定位精度 / positioning accuracy               | <0.01mm                                   |
| 工作平台 / Work platform                      | 铝刀平台 / Aluminum knife platform            |
| 水温要求 / Water temperature requirement      | 5°C -35°C                                 |
| 最大雕刻速度 / Maximum sculpture speed          | 1000/mm/s                                 |
| 最小雕刻尺寸 / Minimum sculpture size           | 汉字 2*2mm, 字母 1*1mm /                      |
| 断电续雕 / Breakpoint continuation            | 有 / Yes                                   |
| 平台升降方式 / Platform lift mode               | 固定 / fixed                                |
| 雕刻精度 / Engraving accuracy                 | 0.0125mm                                  |
| 最大切割速度 / Maximum cutting speed            | 500mm/s                                   |
| 控制方式 / control mode                       | DSP                                       |
| 切割厚度 / Cutting thickness                  | 0-25mm                                    |
| 系统环境 / System environment                 | Windows XP / Win7/8                       |
| 通信接口 / communication interface            | USB                                       |
| 支持格式 / Support format                     | BMP, PLT, AI, CDR, DXF                    |
| 360 度坡度雕刻 / 360-degree slope sculpture    | 选配 / Matching                             |
| 256 色分层输出 / 256 color hierarchical output | 支持 / Support                              |
| 冷却方式 / Cooling mode                       | 水冷 / water-cooling                        |
| 脱机工作 / off-line working                   | 支持 / Support                              |
| 支持软件 / Support software                   | CDR、PS、AUTOCAD                            |

## 1325一拖四木工机

1325 One Tow Four Woodworking Machines



## 1325cnc 木材雕刻机

1325cnc wood engraving machine



## 1325 内置旋转轴

1325 built-in rotary shaft



## 1325cnc 木工机带压轮

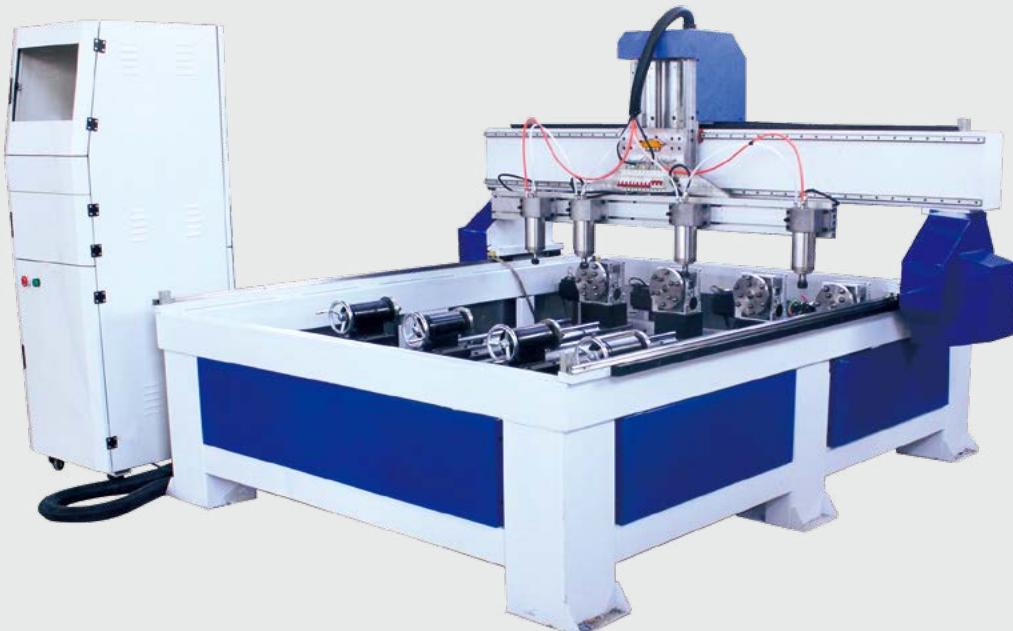
1325 CNC woodworking machine with press wheel



专业的技术，规范的管理，踏实的态度，优质的服务

## 1325 一拖四立体雕刻木工机

1325 one-tow four-dimensional woodworking machine



## 1325 重型石材机独立双头

1325 Heavy Stone Machine with Independent Double Heads

