

# 龙门式管板一体数控切割机 数控管板火焰等离子切割机厂家/价格

产品名称	龙门式管板一体数控切割机 数控管板火焰等离子切割机厂家/价格
公司名称	武汉华宇诚数控科技有限公司
价格	10000.00/台
规格参数	设备价格:为订金具体价格根据配置
公司地址	武汉市江夏区庙山工业园特1号
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## 产品详情

龙门式管板一体数控切割机\_数控管板火焰等离子切割机厂家/价格

武汉华宇诚数控专业从事管板一体数控等离子切割机、龙门管板一体数控切割机、管板一体数控切割机、钢板和钢管一体数控等离子切割机厂家供应。管板一体数控等离子切割机以其优质低价获得众多客户青睐，欢迎选购。板管一体龙门式数控切割机 Wuhan huayucheng CNC professional in the tube and plate integrated CNC plasma cutting machine, gantry tube and plate integrated CNC cutting machine, tube and plate integrated CNC cutting machine, steel plate and steel tube integrated CNC plasma cutting machine manufacturers supply. Numerical control plasma cutting machine with its high quality and low price to many customers, welcome to buy. One - piece gantry CNC cutting machine专业策划 量身设计 精细生产 服务行业

YC-GB3080\_4080板管一体数控切割机性能简介

该型数控切割机为龙门式结构，配置圆管回转机头，可完成钢板切割和圆管切割的两用需求。整体横梁由钢板和型材焊接而成，并且做了应力失效处理，横截面加宽设计，使得该机型不仅在外观上更为大气，而且在运行上更加稳定，工作效率高，使用寿命长的优势。可用于各种碳钢、锰钢、不锈钢等金属材料的大、中、小型钢板和圆管的下料。该机型横向跨度有4m、5m、6m、7m、8m等多种规格，均采用双边驱动；管板一体数控切割机该机型为火焰等离子两种切割模式，可根据用户要求配置多把割炬，也可配置成异型切割和直条切割两用的结构方式。应用领域广泛比如桥梁 风电

石油化工、建筑结构、造船重工、冶金机械等。propertiesThe CNC cutting machine is a gantry structure with a rotary head, which can meet the requirements of steel plate cutting and pipe cutting. The overall beam is made of steel plate and profile welding, and has been done stress failure treatment, cross section broadening design, so that the model is not only more atmospheric in appearance, but also more stable in operation, high work efficiency, long service life advantages. Can be used for all kinds of carbon steel, manganese steel, stainless steel and other metal materials of large, medium, small steel plate and round pipe blanking. The machine has a horizontal span of 4m, 5m, 6m, 7m, 8m and other specifications, are bilateral drive; This type of machine is flame plasma two cutting modes, according to the user requirements can be configured to cut more torch, also can be configured into special-shaped cutting and straight cutting dual structure. It is widely used in such fields as bridge wind power petrochemical, building structure, shipbuilding heavy industry, metallurgical machinery, etc.技术参数

编号 项 目 参 数1 控制轴数 3轴（可拓展至5轴）2 输入电压 220V3 输入功率 3.0KW4

导轨间距 4000mm (可定制) 5 导轨长度 8000mm (可定制) 6 板材切割宽度 3200 (可定制) 7 板材切割长度 6300 (可定制) 8 切割管长度 6000mm (可定制) 9 卡盘尺寸 250mm (可定制) 10 切割管直径 50mm- 600mm (可定制) 11 管承载重量 3000KG 12 管子椭圆度 2% 13 运行精度  $\pm 0.2/m$  14 升降行程量 210mm 15 火焰切割厚度 5-250mm 16 火焰点火方式 自动 17 等离子切割厚度 视等离子功率定 18 切割速度 0-4000mm/min 19 空运行速度 0-4000mm/min 20 传动类型 齿轮齿条啮合式 21 驱动方式 双边伺服电机驱动 22 切割方式 火焰/等离子两用 23 切割对象 碳钢, 合金钢、不锈钢、有色金属等 24 切割形状 基于AutoCAD的图形机器特点

1. 横梁: 采用钢板和型材对焊, 具有刚性好

, 精度高, 自重轻, 惯量小的特点。所有焊接件均振动失效去应力处理, 有效的防止了结构变形; 2. 纵向、横向驱动: 均采用精密齿轮齿条 (7级精度) 传动。横向导轨采用台湾进口的直线导轨, 纵向导轨是由精密加工的特质钢轨制成, 保证了切割机的运行平稳, 精度高, 且经久耐用, 清洁美观; 减速采用行星齿轮减速器, 可以非常\*的保证运动的精度和平衡度; 3. 纵向驱动架 (端架): 两端装有水平导向轮, 可调整驱动架底部偏心轮对导轨的压紧程度, 使整机在运动中保持稳定的导向。装有除尘器, 随时刮扫积聚在导轨表面的杂物; 4. 驱动系统为双边驱动, 选用交流伺服驱动, 使整机更加运行平稳, 速度变速范围更宽, \*\*时间短, 速度快; 5. 升降体采用滚珠丝杠结构, 导向采用直线导轨, 精度高, 响应迅速; 6. 简单易学的自动编程系统, 使数控编程不再复杂, 轻而易举; 7. 数控控制系统采用国产控制系统, 具有优良的稳定性和超强抗干扰能力。本设备采用数字化控制, 设备控制轴数有二至六轴等不同机型, 可按用户需求配置; 8. 管板一体数控切割机, 本机除了系统自带强大编程功能之外, 还可以与其他专业建筑结构设计软件结合, 实现CAD/CAM功能。 9. 火焰切割可采用氧气-燃气模式, 燃气采用乙炔、丙烷、液化气等, 切割厚度范围广; 等离子切割采用压缩空气, 速度快, 效率高。

The machine features 1. Beam: steel plate and profile butt welding, with good rigidity, high precision, light weight, small inertia. All welding parts are vibration failure stress removal treatment, effectively prevent structural deformation; 2. Longitudinal and transverse drive: all adopt precise pinion and rack (grade 7 precision) drive. The transverse guide rail adopts the linear guide rail imported from Taiwan, and the longitudinal guide rail is made of precision-machined special steel rail, which guarantees the smooth operation of the cutting machine, high precision, and durable, clean and beautiful. The use of planetary gear reducer, can very \* ensure the accuracy and balance of the movement; 3. Longitudinal drive frame (end frame) : horizontal guide wheels are installed at both ends, which can adjust the degree of pressure on the guide rail of eccentric wheel at the bottom of the drive frame, so that the whole machine can maintain stable guidance in the movement. Equipped with dust collector, at any time to scrape accumulated debris on the surface of the guide; 4. The driving system is bilateral drive, and ac servo drive is selected to make the whole machine run more smoothly, with wider speed range, short acceleration time and fast speed; 5. The lifting body adopts ball screw structure, and the guide adopts linear guide rail, with high precision and rapid response; 6. Simple and easy to learn automatic programming system, so that numerical control programming is no longer complex, easy; 7. The CNC control system adopts domestic control system, which has excellent stability and strong anti-interference ability. This equipment adopts digital control, the number of control axis of the equipment has two to six different models, can be configured according to user demand; 8. Integrated numerical control cutting machine of tube and board, this machine not only has powerful programming function, but also can be combined with other professional architectural structure design software to realize CAD/CAM function. 9. The flame cutting can adopt the oxygen-gas mode, and the gas is acetylene, propane, liquefied gas, etc., with a wide cutting thickness range; Plasma cutting using compressed air, high speed, high efficiency.

标准配置 序号 项目名称

技术参数 1 数控系统 SF-2300BG (可选配进口系统) 2 等离子弧压系统 SF-HC25C3 编程软件 StarCAM (可选配进口软件) 4 驱动电机 进口松下伺服电机驱动 5 减速机 德国HUNPHRE行星减速机 5 圆管装夹装置 三爪自定心卡盘 6 气路 韩国三山7 电池阀 台湾亚德客 8 继电器 正泰电器 9 机臂系统 华宇诚数控 10 圆管支承小车 华宇诚数控 11 支承轨道 24KG精磨轨道

安全装置

1、各运动部件在适当处

均设安全防撞保护装置及限位开关; 2、在用户操作控制面板上设有紧急停车开关; 3、在燃气和氧气管路上均安装回火防止器; 4、等离子电源安全防护请按照相关等离子电源使用说明书; 5、设备机架及电脑控制箱外壳都提供可靠接地, 且电脑控制箱外壳单独接地; 售后服务

1、设备的质量技术标准按国家法律法规规定的标准执行。 2、

设备质保期为1年, 自设备到场验收合格之日起计算。保修期内, 厂方按服务承诺做好保修等免费服务。若因产品质量产生的损坏, 由厂方承担维修费用。因购方人为损坏或操作不当等原因引起的维修厂方只

收取基本材料成本费和人工费。3, 质保期后, 如购方设备出现故障或人为损坏, 厂方按公司规定收取维修费用4, 厂方会在购方告知设备故障后2小时内做出回应, 如有需要, 24小时内到达购方要求地点5、厂方负责物品的包装、运送、安装、调试, 负责基本操作培训等工作, 直至该设备可以正常使用为止;负责提供商品的使用说明等相关资料;并承担由此产生的全部费用, 购方应全程配合厂方, 为设备安装提供条件。 [龙门式数控切割机](http://www.hycsk.com/category-7.html):<http://www.hycsk.com/category-7.html>[龙门式数控火焰切割机](http://www.hycsk.com/product-17.html):  
<http://www.hycsk.com/product-17.html>[龙门式数控等离子切割机](http://www.hycsk.com/product-16.html):<http://www.hycsk.com/product-16.html>  
[龙门式数控火焰等离子切割机](http://www.hycsk.com/product-61.html) : <http://www.hycsk.com/product-61.html>