



瑞雕高速龙门精雕机
Ruidiao High-speed gantry carving machine

C系列 C-series models



- C1500和C3000侧孔精雕机采用卧式加工, 成本低效率高。
- The C1500 and C3000 side hole engraving machines feature horizontal processing, resulting in low cost and high efficiency.
- C1500和C3000侧孔精雕机配备气动固定工装, 材料装夹省时省力。
- The C1500 and C3000 side hole engraving machines are equipped with pneumatic clamping fixtures, saving time and effort in material clamping.
- C2630采用可旋转Z轴, 一次性可以加工四个侧面, 减少装夹次数。
- The C2630 utilizes a rotatable Z-axis, allowing for the processing of four sides in a single operation, thus reducing the number of clamping procedures.



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设备图片仅供参考。配置和参数如有更改, 恕不另行通知。本手册的最终解释权归安徽瑞苏科技有限公司所有。
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C系列 C-series models

标准配置Standard

- NK500数控系统
- NK500Control System
- 自动对刀仪
- Cutter Aligner
- 螺杆排屑器
- Chip Auger
- 自动丝杆导轨润滑系统
- Lubrication Systems
- 主轴冷冻机
- Spindle Chiller
- Bt30刀库
- BT30 Tool Changer

可选配置Optional

- 真空吸附台面
- Vacuum adsorption table
- 水环式真空泵
- Water Ring Vacuum Pump
- 微油喷雾器
- Oil Micro-Sprayer
- 万向辅助工作台
- Omnidirectional Auxiliary Workbench

技术参数Technical Specification

机型Model	C1500	C3000	C2630
X/Y/Z运动定位精度(MM) Position Accuracy (X/Y/Z)(in.)	0.015/0.015/0.008 0.0006"/0.0006"/0.0003"		
X/Y/Z重复定位精度(MM) Repeatability (X/Y/Z)(in.)	0.005/0.005/0.005 0.0002"/0.0002"/0.0003"		
X/Y/Z工作行程(MM)(in.) Travel (X/Y/Z)	1,500X200X200 59.0"X7.8"X7.8"	3,000X180X200 118.1"X7.1"X7.8"	2,600X3,000X200 102.3"X118.1"X7.8"
工作台尺寸(MM) Worktable Size(in.)	1,500X340 59.0"X13.3"	3,000X600 118.1"X23.6"	2,600X3,000 102.3"X118.1"
最大工作负重(Kg) Max. Load(lb.)	1,500 3,300	2,000 4,400	2,500 5,500
主轴最高转速(rpm) Max. Spindle Speed	15,000		
刀库容量 Tool Magazine Capacity	9		
刀柄规格 Tool Holder Type	BT40		
快速系统速度(M/min) Max. Rapid Rate (X/Y/Z)(in/min)	30 1,181		
最高切削给进速(M/min) Max. Feed Rate (X/Y/Z)(in/min)	12 472		
驱动系统 Drive System	维宏总成 Weihong AC servo		
工作电压(V) Voltage	三相380V/50Hz 3-Phase, 380V/50Hz		
气源压力(MPa) Air Pressure	0.6		
机床重量(Kg) Machine Weight(lb.)	3,500 7,700	4,000 8,800	13,500 30,000
电柜尺寸(MM) Controlling cabinet size (in.)	-		
机床尺寸(MM) Machine Dimension(in.)	2,080X3,320X2,250 81.9"X130.7"X88.5"	2,475X5,428X2,085 97.2"X213.7"X82.0"	3,980X6,580X2,940 156.7"X259.0"X115.7"

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