瑞雕高速龙门CNC
Ruidiao High-Speed Gantry CNC Machines

PC/PD系列
PC/PD-Series Models

- PC系列是在PB系列基础上升级了龙门架，更粗壮的龙门架使得重切削能力变的更强。
- Built on the PB Series platform, the PC Series features a reinforced gantry structure for improved heavy-duty cutting performance.
- PC系列均采用了35号滚柱导轨，钢性得到进一步增强，进一步加强其重切削能力。
- The PC Series is equipped with #35 roller linear guideways, delivering enhanced rigidity and improved heavy-duty cutting performance.
- 配备直排式刀库、自动对刀仪，降低加工过程中工人操作的强度，提高工作效率。
- Equipped with a linear-type ATC and an automatic tool setter, reducing manual operation and improving machining efficiency.
- 采用NK500面板，常用功能一键直达，节约操作时间，面板可旋转，方便操作。
- Equipped with the NK500 control panel, featuring quick-access keys for frequently used functions and a rotatable design for improved operating convenience.
- 台面以上采用不锈钢钣金，使得机床可直接使用自来水作为切削液，降低使用成本。
- The use of Stainless Steel Guarding above the tabletop enables the machine tool to utilize tap water as cutting fluid, thereby reducing operational costs.

PC/PD系列机型

安徽瑞苏科技有限公司
ANHUI RUISU TECHNOLOGY CO.,LTD.

PC/PD系列
PC/PD-Series Models

标准配置Standard

- NK500数控系统
- NK500 CNC Control System
- 自动对刀仪
- Automatic Tool Setter
- 不锈钢钣金
- Stainless Steel Guarding
- 自动丝杆导轨润滑系统
- Auto Lube System
- 主轴冷冻机
- Spindle Chiller
- BT30刀库
- BT30 Tool Magazine
- 真空吸附台面
- Vacuum Worktable
- 双主轴配置
- Dual-Spindle Configuration
- 四主轴配置
- 4-Spindle Configuration
- 水环式真空泵
- Liquid Ring Vacuum Pump

技术参数Technical Specification

机型Model	PC1313	PC1326	PD1313	PD1326
X/Y/Z工作行程(mm)(in) Travel (X/Y/Z)	1,300X1,300X190 51.2"X51.2"X7.5"	1,300X2,600X190 51.2"X102.4"X7.5"	1,300X1,300X190 51.2"X51.2"X7.5"	1,300X2,600X190 51.2"X102.4"X7.5"
工作台尺寸(mm) Worktable Size(in)	1,300X1,300 51.2"X51.2"	1,300X2,600 51.2"X102.4"	1,300X1,300 51.2"X51.2"	1,300X2,600 51.2"X102.4"
最大工作负重(kg) Max. Load(lb)	500 1,100	1,000 2,200	500 1,100	1,000 2,200
主轴最高转速(rpm) Max. Spindle Speed	7.5kW 3,000-24,000rpm(Φ120)		11kW 15,000rpm(Φ150)	
刀库容量 Tool Magazine Capacity	直排式16把 Straight-line Tool Magazine 16T		直排式12把	
刀柄规格 Tool Holder Type	NBT30-SK10/16			
导轨规格X/Y/Z Guide rail specifications X/Y/Z	滚柱35/35/35 Roller Guideways 35/35/35			
快速系统速度(m/min) Max. Rapid Rate (X/Y/Z)(in/min)	24 945			
最高切削给进速(m/min) Max. Feed Rate (X/Y/Z)(in/min)	15 590			
驱动系统 Drive System	维宏总成驱动 Weihong AC Servo System			
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)	3,800 8,400	5,200 11,500	3,800 8,400	5,200 11,500
电柜尺寸(mm) Electrical Cabinet Size (in)	758X608X2,115 29.8"X23.9"X83.3"			
机床尺寸(mm) Machine Dimension(in)	2,918X3,088X2,118 114.9"X121.6"X83.4"	2,918X4,388X2,118 114.9"X172.7"X83.4"	2,918X3,088X2,118 114.9"X121.6"X83.4"	2,918X4,388X2,118 114.9"X172.7"X83.4"

设备图片仅供参考，参数如有变动，恕不另行通知
Product images are for reference only.
Specifications are subject to change without notice.