



LJZ₂B-500x5000

铝门窗双头精密切割锯床

Double-head Precision Cutting Saw for Aluminum Door and Window

[性能特点]

- 用于铝合金门窗、幕墙型材的下料切割。
- 进口硬质合金锯片，加工精度高、耐用度高。
- 高精度主轴使锯片转动稳定。
- 气液阻尼缸实现进给调速均匀，运动平稳。
- 自动感应中置拖料架及随动拖料架使型材定位，装夹方便可靠。
- 进给系统采用进口直线导轨副，精度高、寿命长。
- 两锯头可自动转换角度，实现45°、90°型材的角度切割。

[Product Features]

- Used for the profile cutting of aluminum windows and doors, curtain wall and corner connector.
- Imported linear guiding pair ensured steady processing accuracy.
- Saw blade rotates smoothly due to high accuracy main spindle.
- Uniform speed feeding and smooth motion are due to airhydraulic damping cylinder.
- Middle auto-induction profile supporter and following profile supporter make the loading and clamping convenient.
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- It has features of easy operation, reliable performance, advanced technique and convenient maintenance, etc.
- Imported carbide saw blade is of accurate processing and high efficiency.
- Two heads can work together or single, when together work, one time can cut off the required length and angle. It is of wide processing range.

SIEMENS

HIWIN
Linear Motion Products & Technology

Schneider
Electric

Weidmüller

SVC

PMI

④ 技术参数 Technical Parameters

| | | |
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| 电源 | Power supply | 380V 50HZ |
| 电机功率 | Saw-head motor power | 2 × 2.2kW 2800r/min |
| 工作压力 | Operation air pressure | 0.5~0.8MPa |
| 耗气量 | Air consumption | 60L/min |
| 锯切长度 | Cutting length | Max 5000mm Min 400mm |
| 锯切宽度 | Cutting width | Max 135mm |
| 锯切高度 | Cutting height | 90° : max 300mm 45° : max 200mm |
| 锯切角度 | Cutting angle | 90°、45° |
| 进刀速度 无级调速 | Cutting speed | stepless speed regulation 0-3m/min |
| 锯片规格 | Blade specification | φ500 × φ30 × 4.4 × Z120 |
| 重复定长精度 | Repeat locating length | ≤0.2mm |
| 型材切割角度允差 | Cutting angle allowance | ±5° |
| 切割型面平面度 | Cutting profile surface plane | ≤0.1mm |
| 切割面粗糙度 | Cutting profile surface roughness | Ra12.5 μm |
| 外形尺寸 | Contour dimension | 6300 × 1750 × 1950 mm |
| 重量 | Weight | 2000kg |