



## LJJJ-CNC-600

### 铝型材数控自动切割锯 CNC Automatic Cutting Saw For Aluminum Profile

#### [性能特点]

- 适用于铝门窗幕墙角码等型材的批量切割及大截面工业铝型材的90度锯切加工。
- 刀具使用硬质合金齿锯片，电机功率大，切削速度快、生产率高、加工精度高。
- 该机操作简单，性能可靠，技术先进，易于维护保养。
- 采用西门子伺服电机与滚珠丝杠连接，定位准确，自动化程度高。
- 采用西门子触摸屏，操作简便直观。
- 锯切进给采用气液阻尼形式，运行平稳，切割效果好。

#### [Product Features]

- Corner connector profile cut in batch quantity and batch size 90°.
- Cutter is made from horniness alloy driven by powerful motor profile cutting is high efficiency and high precision.
- Operated easily, good performance, advance technical, easy maintenance.
- Siemens servo system connected with screw linear make the locating accurately, spermatic.
- Siemens touch screen easy to operate.
- Blade feeding is driven by airdraulic damping cylinder. Cutting smoothly and reliable.



#### ④ 技术参数 Technical Parameters

电 源	Power supply	380V 50Hz
锯切电机	Cutting motor	5.5kW 1400rpm
送料电机	Feeding motor	0.75kW伺服电机 servo motor
气源压力	Operation air pressure	0.5~0.8MPa
单次送料长度	Single feed length	0~1400mm
最小余料	Min residual	200mm
锯切范围	Cutting range	200×200mm、150×365mm、100×420mm、 (高H×宽W, φ600mm锯片 saw blade)
进刀速度	Cutter feeding speed	无级调速stepless speed regulating 0~200mm/s
锯片规格	Saw blade spec	φ600mm、φ550mm、φ500mm(锯片可选 Optional)
压盘直径	Plate diameter	φ160×φ30mm
定尺长度误差	Repeat locating length tolerance	±0.1mm
切割角度误差	Cutting Angle tolerance	±5'
切割型面粗糙度	Cutting Profile Surface Roughness	Ra6.3 μm
主机外形尺寸	Contour dimension	3100×1800×1900mm(不含托料架Without supporter) 5100×1800×1900mm(含托料架With supporter)
重 量	Weight	约2500kg