



LIUD CNC-300

SIEMENS HIWIN

SIEMENS

HIWIN

Schneider Electric

SVC

PMI

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

性能特点

[Product Features]

适用于铝门窗幕墙用铝型材的批量切割及
45°角切割等加工。

Corner connector profile cut in batch quantity and batch
size 45°.

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。

Cutter is made from hardness alloy driven by powerful motor
for profile cutting is high efficiency and high precision.

维护保养

maintenance.

采用西门子触摸屏 操作简便直观

Siemens touch screen easy to operate.

切割精度高且切口无毛刺，运行平稳，切
割效果好。

Cutting smoothly and reliable.

技术参数 Technical Parameters

电源	Power supply	380V
锯切电机	Cutting motor	5.5kW 1400rpm
送料电机	Feeding motor	0.75kW/伺服电机/伺服电机
锯切功率	Cutting power	5.5kW
最大送料速度	Max. feed length	14000mm
最小送料	Min. feed length	2000mm
锯切范围	Cutting range	200*200mm, 150*200mm, 100*200mm, (其中200mm为锯片规格 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)
圆度公差	Circle tolerance	±0.05mm
平行度公差	Parallel tolerance	±0.05mm
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