



LJZ₂HA-CNC-600×5000

重型数控双头精密切割锯 Double-head CNC Precision Cutting Saw

[性能特点]

- 适用于大截面门窗幕墙铝型材的90°及45°锯切加工。
- 采用意大利进口电机直联锯片，水平进给切割稳定。
- 采用全套施耐德数控系统，性能稳定可靠。
- 右机头安装有自动拖料装置，可满足最短350的锯切尺寸。
- 锯片进给装置在工作台面以下，锯片进给行程大，切割范围大。
- 高精度硬质合金锯片，旋转平稳，切割断面光滑。
- 活动锯头由进口伺服电机驱动，齿轮齿条传动全闭环控制定位精度高。
- 活动锯头采用高精度直线导轨副，运行平稳可靠。
- 具有随动开合锯罩，安全可靠，工作环境好。
- 可随动的型材托料架，结构紧凑，机器占地少。

[Product Features]

- It used for cutting large section aluminum profile at 45° and 90° .
- Cutting motor is imported form Italy, which connects with saw blades directly.
- It adopts Schneider CNC system, stable and reliable performance.
- The automatic profile-supporting on the right head can meet the shortest 350 cutting size.
- The saw blade feeding device is below the worktable has some characteristics as big cutting travel and large cutting range.
- Cemented carbide saw blade with high precision makes the stable rotation and cutting surface smooth.
- Imported servo motor on the cutting head , rack and pinion driven , cutting with high precision.
- Cutting head movement is used linear bearing motion pair, runs smoothly.
- With the open and close cover of the saw, it ensures operator safety and working safety.
- The stuff follow-up supporter can reduce the machine space.

技术参数 Technical Parameters

电源	Power supply	380V 50Hz
电机	Cutting motor power	2 × 4Kw
转速	Cutting motor rotary speed	2800r/min
工作压力	Operation air pressure	0.5 ~ 0.8MPa
供气量	Air consumption	60L/min
锯切长度	Cutting length	90° : 920 ~ 5000mm(使用自动锯切功能可最短切割50) 45° : 580 ~ 5000mm(使用自动拖料功能可最短切割350)
锯切范围 (高×宽)	Cutting range (H*W)	90° : 920 ~ 5000mm(Minimum length 50) 45° : 580 ~ 5000mm(Minimum length 350)
锯切角度	Cutting angle	90° : 200 × 230mm、150 × 350mm 45° : 130 × 245mm、90 × 360mm
进刀速度: 无级调速	Cutting feeding speed: stepless speed regulation	45°、90°
锯片规格	Blade specification	0 ~ 3m/min
定尺长度误差	Repeat locating length tolerance	φ 600 × φ 30 × 4.8 Z=144
切割型面平面度	Cutting profile surface plane	± 0.1mm
切割角度误差	Cutting angle tolerance	≤ 0.1mm
切割型面粗糙度	Cutting profile surface roughness	± 5'
外形尺寸	Contour dimension	Ra12.5 μ m
重量	Weight	6300 × 1600 × 1800mm
		2800kg

