



LM₄XA-CNC-1000x2200x3000mm

铝门窗数控四头组角生产线 CNC Four Head Corner Crimping Production Line

[性能特点]

- 适用于铝门窗四角组角、滚压组角加工。
- 平稳快速的流水线作业模式，可对连续型材进行连续组角加工。
- 创新的上压紧及水平辅助装置可靠的约束型材，防止窗体组角时扭曲错位，保证组角精度。
- 隐藏升降式定位块，既满足对型材进行可靠的定位，又方便窗体的进出。
- 创新的外定位设计，可满足框料、扇料等多种型材的组角加工。
- 通过伺服系统助力定位功能，实现组角自动调整，保证了组角精度。
- 采用施耐德控制系统，保证设备运行稳定可靠。
- 标准 WINDOWS 系统工控机，安装自主研发的控制软件，支持组角数据的多种形式导入。
- 移动部分均采用高精度直线导轨和滚珠丝杠传动，运行平稳，保证组角精度。
- 根据型材定制的一体式组角刀，整体调换节省时间，加工效率更高。
- 可选配条码打印机，组建 E-Work 数字化工厂系统。

[Product Features]

- Suitable for four head corner crimping, rolling corner crimping and other processing.
- Stable and fast flow line working mode, can perform continuous corner crimping on continuous profiles.
- Innovative upper compaction and horizontal auxiliary device to constrain profile stably, avoid corner misalignment and ensure accuracy.
- Hidden lifting type positioning block, not only to meet the reliable positioning of the profile, but also to easy to take in/out profile.
- Innovative external positioning design to meet different corner crimping demands, such as frame, sash and other profiles.
- Through the servo system assisted positioning function, realize the automatic adjustment of corner crimping, ensure the corner crimping accuracy.
- Adopt Schneider control system to ensure machine work stable and reliable.
- It adopts windows system industrial control computer and install independent research and development of control software, support for the import of a variety of corner crimping data.
- It adopts high-precision linear guide rail and ball screw to ensure smooth working and angle precision.
- It adopts integrated crimping tool according to the profile of custom made.
- Optional: bar code printer for setting up E-works digital factory system.

技术参数 Technical Parameters

输入电压	Input voltage	380V 50Hz
空气压力	Air pressure	
最大组框范围	Max frame dimension	2200 × 3000mm
最小组框范围	Min frame dimension	Four dimension
额定油压	Rating oil pressure	15MPa
型材对接处最大间隙	Max gap between connection of profile	≤0.15mm
对接缝隙精度	Connection seam error	≤0.15mm
外形尺寸	Contour dimension	Contour dimension
重量	Weight	3000kg



mm

2200 × 3000 mm