

# CNC ROUTER

## MX1325 机械雕刻机



High precision, strong stability, and wide range of applications

精度高、稳定性强、应用范围广

3.2KW/5.5KW meet the processing needs of multiple industries.

3.2KW/5.5KW 满足多行业加工需求

### Processing industry and materials 行业和材料

Dual-color board, PVC board, acrylic, ABS board, wood board, automotive foam, mold materials. Woodworking industry, advertising industry (signage & decoration production), mold industry (various mold carving) and other related fields.

双色板、PVC板、亚克力板、ABS板、木板、汽车泡沫、模具材料。适用于木工行业、广告行业（标牌及装饰制作）、模具行业（各种模具雕刻）及其他相关领域。

### Advantage 优势

#### • 1. Machine bed 床身

Integral steel structure seamless welding bed with imported linear square guide rails and high-precision ball screws, plus Y-axis dual-motor dual-rack drive, features strong rigidity, long-term non-deformation and excellent vibration absorption, reducing machining resonance for higher cutting precision.

整体钢结构无缝焊接床身，搭配进口直线方形导轨、高精度滚珠丝杠及Y轴双电机双齿条驱动，刚性强劲、长期不易变形、吸振性优，减少加工共振，切割精度更高。

#### • Transmission structure 传动结构

Imported linear square guide rails with double-row four-column ball sliders, paired with high-speed racks and precision ball screws. Y-axis dual-motor dual-rack drive delivers strong power and smooth operation, ensuring stable transmission and high positioning accuracy.

进口直线方形导轨搭配双排四列滚珠滑块，辅以高速齿条与高精度滚珠丝杠，Y轴双电机双齿条驱动，动力强劲、运行平顺，传动稳定且定位精准。

#### • power distribution cabinet 配电柜设计

Pull-out distribution cabinet design, flexible to place anywhere, with reliable grounding and emergency stop functions for safe and convenient operation.

抽屉式配电柜设计，可任意摆放位置，搭配可靠接地与急停功能，操作安全便捷。

## Detail display 细节展示



## Technical Parameters 技术参数

Model 型号	MX1325
Laser Power 激光功率	3.2KW、5.5KW
Working Area 工作区域	1300mm×2500mm
System 系统	DSP A11
Total weight 整机重量	950kg
Kvw 工作电压	AC220V/380V 50HZ
Positioning Accuracy 加工精度	0.08mm
Mesa 台面	Adsorption/Aluminum Profile Countertop
Machine Size(mm) 机器尺寸 (mm)	3160*2160*2060

## Optional 选配

Vacuum cleaner