# CNC router 1325/2030/2040/2060 for woodworking PVC Acrylic PCB MDF cutting





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### Features:

- 1.DA1325/2030/2040/2060 is one of classic and best selling cnc router, made of high thickness square tube welded bed, Hiwin square rail and high speeding stepper motor & driver. It can do cutting and engraving many materials, such as MDF, Acrylic, wood, PVC, etc. And it is widely used in advertising and woodworking industries.
- 2. With China Well-known brands powerful stepper motors and drivers, Hiwin linear guide rail, XY axis gear and rack transmission, Z axis TBI higher precision Ball Screws, ensure fast speed, big loading capacity, low noise, and longer time working;
- 3. Professional NC-Studio / Richauto Panel control system, Air cooling spindle 6KW, long working life, low noise, strong cutting ability.
- 4.T-slot worktable and fix materials by clamps is easy to use.
- 5. Electronic control components from famous brand in China such as CHNT / DELIXI company.
- 6. Auto Oil-filling System for gularly maintenance (lubricating) is so convenient.

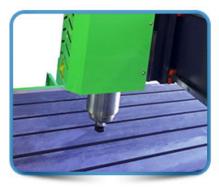
## **Applications**

- 1. Wood industry: wood furniture making, 3d wood relief carving, wooden craftwork production Speakers, game consoles cabinets, computer tables, sewing machine table etc.
- 2. Advertising products industry: 3D letters sign making, acrylic cutting and engraving.
- 3. Board processing industry: insulation piece, acrylic board, plastic chemical products, PCB, compact grade laminate, ABS, PP, PE and other cementitious mixtures's milling process.
- 4. Decoration industry: folding screen, wave plates, advertising boards, sign making and logo's processing.
- 5. Arts & Crafts industries: Engrave on artificial stones, woods, bamboos, marbles.
- 6. Processing material: engraving, milling and cutting processing for acrylic, PVC, artificial stones plastics and soft metal sheets and so on.

#### **Parameters**

Model	DA1325/2030/2040/2060
Working Size	1300×2500×300мм / 2100x3000x300mm / 2100x4000x300mm
Frame	Welded Structure
Guide Rails	Square Rails Hiwin 20mm
Transmission	X Y Rack gears Z TBI Ball screw
Motor	Stepper motor & driver
Cabinet	Independent Computer Cabinet
Control system	NC-Studio / Rich AUTO A11 DSP Panel/Mach3
Moving Speed	Max 20м / min
Engraving Speed	Max 15м / min
Spindle	3.7KW air /3.2KW water / 6kw Air / 9kw Air
Spindle speed	6000-18000 rpm
Table	Aluminum T-slot / Vacuum
Lubrication	Centralized Lubrication
Software	Type3 / ARTCAM/ Ucancam
Working Voltage	220V/380V ±10%,Single phase/3 Three phase, 50Hz/60Hz

Accessories



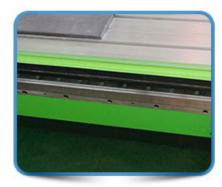
Spindle



volumetric lubrication



Drag chain



HIWIN guide rail



Servo motor



Aluminum T-slot table



Delexi switch

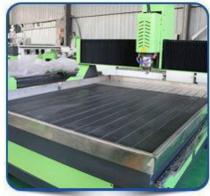


Tool sensor



**OMYHG Switch** 

# **OPTIONAL PARTS** —







water tank

**Dust collector** 

Oil mist sprayer







Rotary axis

servo driver

Italy spindle

Samples



















































Product

link:

https://www.chinatopcnc.com/dadi-cnc-router-machine-1325-with-aluminum-t-slot-table-2.html