

### ■ NA-48



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Technical Parameters and Compare:

Model	NA-48
Auto tools changer	8 position tools changer/Linear style
Table size	1220mmX2440mmX150mm
Working stroke	1320mmX2540mmX200mm
Machine size	1,950 x 3,350mm
Working table Material	Hard PVC
Working table design	Vacuum&T-slot or Nesting Table
Position pin stops	3 Pneumatic rods/Movable/Y-2&X-2
Reposition accuracy	0.002mm
Resolutions	0.003mm
Linear rail Guide	Linear $\phi$ 25 square /AMT/Taiwan
X-Y movement	Rack and pinion/M1.5/Taiwan
X-Y drive reducer	Planetary type reducer /SHIMPO/60W/1:8/Japan
Z movement	Ball screw drive/25mm/PMI/Taiwan
Z speed reduce	Z axis directly drive by motor
Max. speed	40m/min
Max. cutting speed	15m/min
Spindle	9kw/Air cooling/HSD/ISO30/ATC/Italy
Spindle speed	24,000rpm
Inverter power	11kw/Delta/Taiwan
Drive motors	Servo system/400W/Yaskawa/Japan
Working voltage	AC380V/50-60Hz, 3-phase
Command code	G code
Computer interface	USB 2.2/RS32

- \* CNC Router with 8pcs Auto. tool changer in table linear style.
- \* High Precision CNC machining working base and components.
- \* Servo motor control of all axis & Syntek CNC controller.
- \* Pneumatic rods guide system.
- \* 9kw HSD/Italy ATC spindle, speed up to 24000 rpm.

Tools shank	ISO30-ER32
Collets	ER32-16mm,12.7mm,6mm
Software	Router 8 Software/France
Controls	SYNTEK/19' screen/Mouse &Keyboard/Taiwan
Vacuum pump	5KW
Packing dimensions	3500*2000*2000 mm, N.W.=1600 KG /G.W.=1750KG
Equipment include	a. Separately Electric cabinet with fans
	c. Automatic Oil lubrication linear rail system
	d. Clamps and vacuum fitting
Working voltage	380V/50-60HZ