

The ATC system includes the HSD spindle, a pneumatically assisted Z axis, eight-position tool bank, fixed-position Z-zero plate, chuck holder, pneumatically operated dust collacting head.

The automatic tool change reduces the time of completion of any job, where CNC operator don't require to change and calibrate the tool manually by hand during the entire completion of job. The ATC is very important requirement when in one job require different tooling for different type of cuts like cabinets and furniture or where different bits are needed for roughing and finishing passes like signs and complex 3D carving without stopping for manually change of bits in between.



FEATURES

- > Heavy duty frame structure.
- X, Y and Z axis are driven by AC SERVO motor with gear (JAPAN) which gives more accuracy and speed than any other router.
- ▶ High positional accuracy, heavy work load and long life is ensured by HIWIN brand 30 mm square linear guideways.
- Original Italian spindle gives you very stable, trouble-free, maintenance-free, performance for long period of time.
- Fast speed and high accuracy ensured by gear transmission equipped on CNC Router.
- Periodic lubrication maintenance provided by lubrication system which gives long life to mechanical parts.
- If any electronic part get damaged during running operation, Auto Stop Mode Function stops the machine and so the tool or material doesn't get damaged.





ISO 9001 Certified

Specifications

Automatic Lubrication System >

Model	GX-1325V ATC	GX-1530V ATC	
Outer dimension of machine	2865 x 2560 x 3683 mm	3065 x 3660 x 3683 mm	
Working Area (X, Y, Z)	1300 x 2500 x 300 mm	1500 x 3000 x 300 mm	The second secon
Spindle	7.5 KW (Optional 10 KW & 12 KW) ,HSD Italian		
Spindle Speed	24000 RPM		
Maximum Travailing Speed	45 mtr/min		
Position Accuracy	0.02 mm		
3 Axis Control Motor	AC Servo Motor (Mitsubishi, Japan)		
Controller	High Speed NK 260 Integrated System		
Collet	ER32, Max 16mm Dia Tool		
Automatic Tool Changer	BT30 ISO30, 8 Positions		
Material Holding	Vacuum Combined T-slot		
Power Supply	AC 440/3PH		
Weight	2000 Kg (Approx)	2500 Kg (Approx)	

Specification are liable to change without prior notice.







Optional Items

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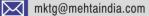
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