



An Efficient and Versatile Machining Center Ideal for Milling, Sawing and Boring !

MACHINE FEATURES



ROTATION TYPE BALL SCREW / NUT

- Repeatability accuracy $\pm 0.05\text{mm}$
- Features maximum stability and no noise. Rapid traverse rate is up to 80mm/min.



PRECISION BEVEL GEAR TRANSMISSION MECHANISM

- Positioning accuracy 0.05mm/min
- Features maximum stability and no noise. Rapid traverse rate of up to 60mm/min.



PRECISION SPINDLE, TOOL MAGAZINE AND PNEUMATIC BORING UNIT

- The spindle runs in ceramic bearings featuring high temperature resistance, heavy duty machining, high speed and lubrication life.
- The drum type ATC is driven by a Geneva wheel mechanism. Tool magazine carries 8 tools for selection.
- Various high speed line boring units for choice.



CNC CONTROLLER (Syntec-900)

- 10.4" TFT LED screen display
- Great memory capacity of 2GB
- Graphic display
- Chinese/English conversion
- RS-232 and DMD transmission function



VACUUM SUCTION SYSTEM

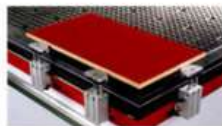
- Equipped with precision filter and check valve vacuum system ensuring long service life of pump.
- Great air exhaust capacity provides instant and secure suction on the workpiece.



PRECISION WATER REMOVAL DEVICE

- Outstanding water filtration efficiency up to 99.9% ensures long service life for all pneumatic components.

PROGRAM EDITING PROCEDURES



WORKPIECE POSITION DEVICE

- The workpiece position device provides quick and precise workpiece positioning and allows slanting amount of workpieces.



VACUUM SUCTION TABLE

- Special groove design vacuum table keeps strips of foam rubber from falling off when board sheets move on the table. Also the facing vacuum table may function by collecting moving vacuum pads.

TYPICAL APPLICATIONS

Kitchen and cabinet doors



Pneumatic line boring



Carving and milling



SOLID WOOD DOORS



Outside profile heavy machining



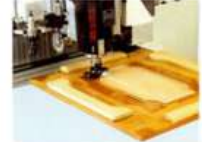
Side milling and vertical boring



Tilted side boring



Sawing and milling



SOLID WOOD STAIRS



PROCESSING STAIR RAILING



PROCESSING STAIR POST



PT. Valtekindo Global Intertek

Note :

Due to keeping innovation, the specification and Machine pictures or color are subject to alteration without notice!

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