

TONGXING TECHNOLOGY DEVELOPMENT CO.,LTD

SUDA WOODEN MACHINE 1325-X3

X3-1325-D



Main Configurations:

1. Machine body adopt the steel material, professional engineering machinery structural dynamics design. Heat treatment can enhance the rigidity of machine, prevent equipment deformation, to improve the stability and precision of machine.
2. Two working table, with independent positioning cylinder, easy and quick change material.
3. X, Y, Z adopt LAPPING linear rail, stable working, low noise.
4. X, Y axis is grinding helical gear&rack, Z axis is rolling ball screw.
5. Three axis adopt France Schneider servo system or Taiwan Syntec drive& control system, fast and strong working speed.
6. Standard with Taiwan Syntec industrial control system, industrial control cabinet, strong and weak electric separately, easy to maintain.
7. Z axis can use multistage process mode, can equip with 4-steps, 3-steps, adopt SUDA

multistage control system, 2-steps, 2-steps& 5+4 line drilling, 9KW Germany DUSRC carrousel ATC spindle& 5+4 line drilling(syntech control system).

8. Equip with Taiwan TECO inverter.

9. High precision hidden non-interference auto tool setting table, all set in one step.

10. High strength engineering vacuum table, two working table each with 6 zones, independent control.

Technical Parameters:

Model	1325-X3
Working size	1300*2500*210mm
Working area	1220*2440mm(two working table)
Transmitting way	X, Y by gear and rack; Z rolling ball screw
Positioning cylinder	Pneumatic positioning cylinder
Servo motor	France Schneider, Taiwan Syntec(optional)
Spindle	380V 6KW air cooling spindle*4pcs
Spindle	0~18000rpm/min
Line drill	5+4(optional)
Table structure	Matrix vacuum table
Vacuum pump	Germany vacuum pump, China pump
Control system	Taiwan Syntec
Voltage	AC380V/3PH/50HZ
Parts are optional, configurations can customize.	

Application:

This machine can process various kinds of plate material, like MDF, chip board, wooden board, acrylic, PVC, hibiscus board, engineering plastic, epoxy resin, bakelite plate, imitating

stone, etc. applied to plate furniture, washroom cabinet, kitchen cabinet industries, especially for lacquer free door and solid wood industry, can engrave, drill and cut at one time.

Application:



