



N3-1325W

(+230) 286 1102
www.chemtech-graphics.com
foundit@chemtech-graphics.com



Specifications

Model	N3 - 1325
Table Size	1440x2630mm
Working Size	1300x2500x200mm
Max.Material Height	250mm
Spindle Power	3.0kw Water Cooling system or Industrial Chiller
Speed RPM	0 - 24000rpm
Driver	Stepper Subdivided
CNC	Vacuum Pump: 7.5kw air cooling with filter and pressure valve
Tool Diameter	Ø3.175,Ø4,Ø6,Ø12.7
Mechanical Structure	Square Steel Pipe
Transmission	Ball Screw for Z ; Gearbox and Rack & Pinion for X,Y
Guide Ways	Linear Guide Ways
Repositioning Accuracy	< 0.03mm/300mm
MAX.Engraving Speed	20000 mm /min
File Transfer	USB
File Format	G Code or HPGL
Power Supply	AC220V or 380V,50 - 60Hz
External Form Size	2200x3060x1650mm
Packing Size	2200x3210x1800mm
Net /Gross Weight	500/700 kg
Optional Models	N3 - 1325

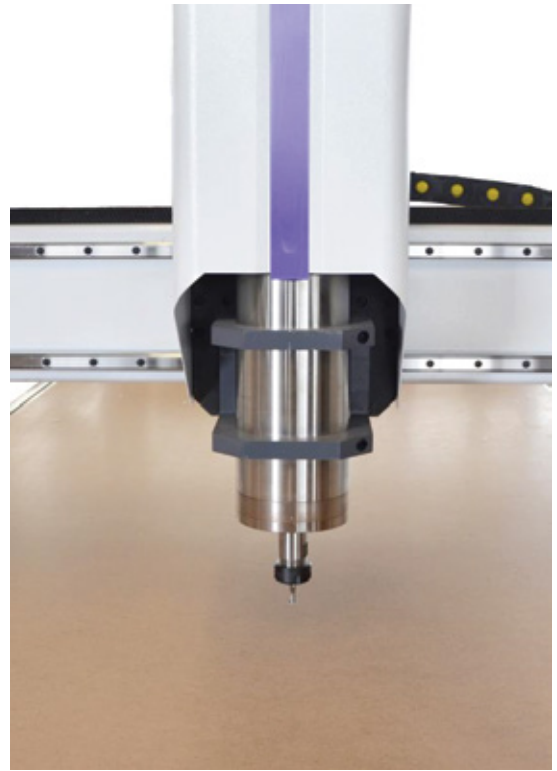
Standard Features



Industrial steel pipe frame, with stable moving, low noise and high precision



NC Studio Nk 105G3 hand held CNC



Water Cooling Spindle

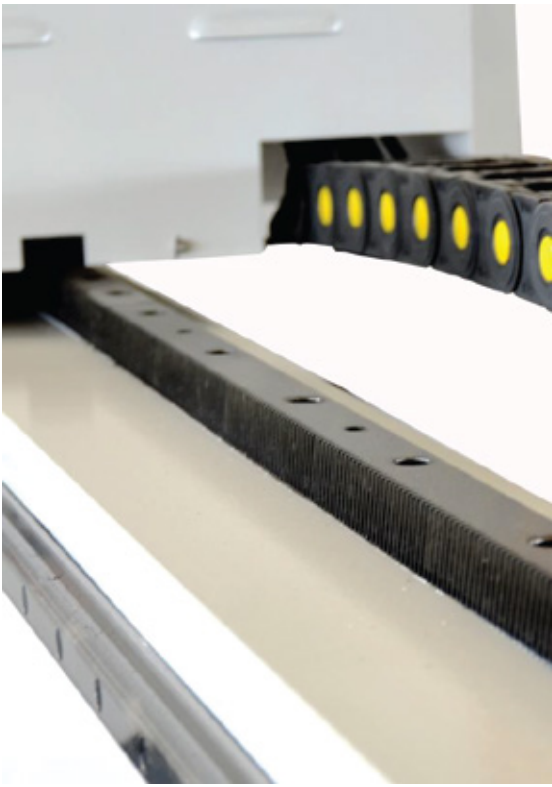
Power: 3KW
Connection type: Collet ER25
Rated voltage: 220V or 380V
Rated speed: 24000 rpm
Max speed: 24000rpm
Rotation: Right
Origin:China



Sub-Divided stepper motor with outstanding wearability and resistance to powerful and fast machining, it offers long term maintenance free solution. Planetary Gearbox used to maximize the torsional moment when motor power is rated, it is for high load and more smooth machining.

(+230) 286 1102
www.chemtech-graphics.com
foundit@chemtech-graphics.com





Gear & Rack for X, Y axis

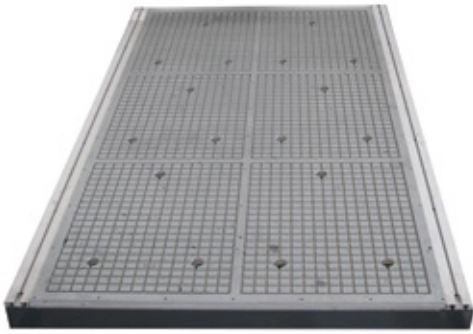


Taiwan Linear Square Guide: 20mm linear square guide with double bearings, an ultra heavy type that achieves a deep grooved raceway with its diameter more approximate to the ball diameter and has high rigidity, vibration and shock resistance, and damping characteristics, which are required for machine tools.

2D & 3D CAD/CAM Software



Options



Vacuum Table: The vacuum table multi zoned which allows the operator to easily switch from full sheet processing to smaller part, gaskets can also be routed to accommodate various material sizes and styles. Fixtures can also be used if needed as we put aluminum alloys beside the vacuum table.



Dust Collector



Nebulizer: Send mist to tool when cutting aluminium or other soft metal