

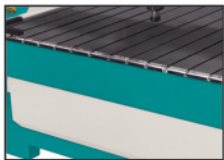
Bringing Excellence of Engineering to
Wood Industries



NR - 115



NR - 115 R



T-Slot Clamping



NK-105



HSD Spindle

CNC ROUTER

NR - 115

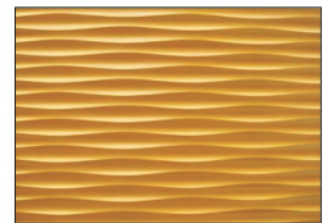
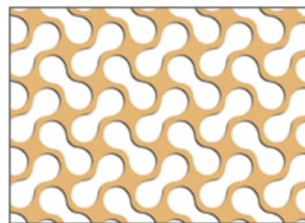
Technical Specification

Description	NR - 115	NR - 115 R
X-Y-Z Axis Movement	1300 x 2500 x 200 mm	1300 x 2500 x 200 mm
Reposition Accuracy	0.01mm	0.01mm
X-Y Movement	Taiwan Rack & Pinion Transmission	Taiwan Rack & Pinion Transmission
Z Movement	German Ball Screw	German Ball Screw
Table Size	1440 x 3040 mm	1440 x 3040 mm
Max Idling Speed	35m/min	35m/min
Max Cutting Speed	25m/Min	25m/Min
Working Voltage	3 ϕ / 380V / 50HZ	3 ϕ / 380V / 50HZ
Spindle (Air Cooled Italian HSD Spindle)	6HP, 0-18000 RPM	6HP, 0-18000 RPM
Drive Motor	Servo	Servo
Command	G Code (*.mmg, *.plt, *.tap)	G Code (*.mmg, *.plt, *.tap)
Computer Interface	USB	USB
Cable & Cable Guide	"IGUS" German	"IGUS" German
Controls	NK-105 / NC Studio	NK-105 / NC Studio
Colet Type & Size	ER 32 (3mm, 6mm, 12mm)	ER 32 (3mm, 6mm, 12mm)
Work Piece Holding	Manual T - Slot Clamping	Manual T - Slot Clamping
Vacuum Clamping	Optional	Optional
Rotary Job Size	-	Max. Dia. 150mm X1500mm

*Specifications are subjected to change without notice.

Salient Features

- Whole Steel structure, Taiwan Linear Square orbit, Gear Rack for X Y axis, German Ball Screw for Z axis. Advance NK105 System.
- Artcam, Type 3 and Wentai Software Support.
- Option available with Italian HSD Spindle for long life maintenance free accurate operations.
- High Speed servo motor. Two for Y axis, and one for Each X & Z axis.
- Auto Oiling and aligning system.



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