

Teckut

Introducing Teckut CNC Routers

- Whether you're working with plastics, metals, woods or composites, whether you're designing a one-of-a-kind masterpiece or duplicating thousands of component parts, the Teckut CNC Router can handle the job.
- The Teckut CNC Router combines advanced CNC technology, easy to use control interfaces, and an extensive range of features into a turnkey router that is extremely affordable. Factory-trained Field Service Engineers are available around the world to provide installation, on-site support or to answer application questions.
- If you have a special requirement, let us know. Our team of professionals will put together a solution tailored specifically to your needs.

Features

- Powerful 8Kw HSD Spindle Motor
- Auto Tool Change
- Digital Servo/Ballscrew Drive Systems
- High Performance Vacuum Bed
- Accurate Auto Tool Length Sensing
- Easy To Operate Controls
- Professional Productivity
- RockSolid Reliability

Specifications

Model Name	Teckut 1525	Teckut 2030
Overall Size	L 3800 x W 2300 x H 2100 (mm)	L 4350 x W 2820 x H 2100 (mm)
Process Area	X 2500 x Y 1539 x Z 140 (mm)	X 3100 x Y 2058 x Z 140 (mm)
Router Bed	High pressure vacuum; Extruded aluminum slats; Vacuum control valves; Cut to Mask	
Spindle	HSD 7.5 kW; 24,000RPM Traverse Feed rate: 0-400mm/Sec	

Console	Stand-alone Podium; Joystick; LCD panel;	
Teckwin Tools	Cut and Crease Wheel; Reciprocating Knife; Straight Drag Knife; 45° Drag Knife; All use ISO30 Tool holder	
Teckwin Toolholder	Designed for Dust Extraction Foot; Use ER32 Collet;	
Power Supply	AC 380 V, 3 phases, 50/60 Hz, 25kW, 52A	AC 380 V, 3 phases, 50/60 Hz, 30kW, 64A
Dust Extractor	1kW/2kW connect interface reserved for customer; With automatic start; Pneumatic Dust Foot at the Tool Bit;	
Automatic Tool Change	7 position	10 position
Air Supply	340 Liters/Minute (12 CFM), 6-7Bar (100PSI) for Pneumatics	
Cut Registration	Pneumatic Pop-up Bed Pins; Cut-to-Print Digital Camera System; Automatic Tool Length Sensing	
Vacuum Hold Down	Side Channel Pump 7.5KW	Side Channel Pump 7.5KW x 2
Workstation	Intel Core2 E6500, 2G Memory, 320G HD DVD-ROM, Windows XP or Windows 7	
Software	ProfileLab 2D (Architecture open to other software)	
Net Weight	1250kg	1850kg