



Dual Bed Pendulum CNC Router Premium 2 year warranty included

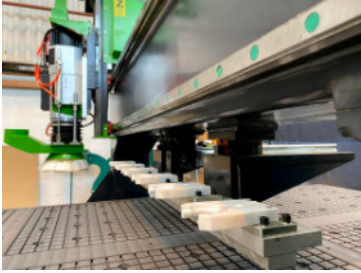
Designed in the UK 



Premium 2 year warranty included

Dual Bed CNC Routers

Machine Overview



Common Materials:

WOOD
SOFT METALS
ACRYLIC
HDPE
POLYCARBONATE
SOLID SURFACE MATERIAL
ACM SIGN PANELS
FOAMEX
FOAM SHEET

& Much More...

Our Pendulum based twin bed CNC routers are an excellent option if you would like to increase your productivity and output. Process on one half of the CNC router and load the other bed using our pendulum system.

Increase your output, reduce customer wait times and ultimately increase your turnover:

1. Factory based production
2. Time sensitive production
3. Dynamic gantry based auto tool change for speedy tool changes
4. Example: Dual 1300mm x 2500mm Bed 'Pendulum Processing' Production Capability
5. Perimeter Fencing with Infrared Beam operator protection

Aerospace | Automotive | Sign Making | Fabrication | Prototyping

“A productivity beast! Dual beds make this CNC router stand out from the competition, increased output and profits by utilising The pendulum system and fast, dynamic gantry mounted auto tool change”.

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Standard Features & Equipment

High performance spindles	9.0KW (12hp) ER32 air cooled spindle system 24,000rpm with automatic tool change function. Dynamic, quick change 'Gantry Mounted' Tool Rack with positions ranging from 6-10.
Vacuum System	Multi-zone bed, including pump system and filter. Dual cutting bed
Drive Motors	Rapid hybrid drive system - Exceptional performance with lower power consumption
Mechanical Drive type	Helical rack and pinion X & Y axis, with reciprocating ball screw on the Z axis.
Linear Guid Rails/Carriers	HIWIN oil inject centralised linear rail lubrication.
Dust Extraction System	NEW enhanced , 'Focused' dust extraction system included.
Material Positioning Stops	Pneumatic pop-up end stops for material location.
Tool Cooling	Integrated pneumatic cutter cooling/lubrication system.
Control System	Syntec Multi Axis Control with 'Wireless' Remote Manual Pulse Generator
Safety Features	Modular safety fences with optical IR guarding
Software	Vectric V Carve Pro (optional Alphacam).
Delivery	UK mainland included (Offloading and siting of the machine is the end user's responsibility; additional cost option if required). HIAB delivery also available, ask for details.
Installation	Our professional installation team will fully commission your new machine - customer must have the correct electrical/air outputs available (we will advise you on what is required).
Training	Full operational training included, combined with basic software use.
Warranty	2 years standard parts and labour warranty with extended warranty periods available.
Extras available	Additional ISO tool holders and docks, vacuum pumps.

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Machine size options

Our dual bed systems are available in a variety of sizes with custom options available upon request.

Range Bed Size Options

Model	Length (mm) Dual	Width (mm) Dual
Dual 1325	1300	2500
Dual 1530	1500	3000
Dual 2030	2000	3000
Dual 2040	2000	4000

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Samples

