

Gryphon 3D CAM Specifications



Work area	1220 x 610 x 100mm
Footprint	1500 x 900 approx.
Weight	75kg approx
Spindle type	500 watt routing type
Clamping method	Work-clamps
Swarf extraction	Integral
Safety	Interlocked cover Emergency stop
Delivery, Installation & Training	Included
Optional extras	Swarf pump & bin Vacuum table 360-degree vice Milling cutters Bull nose cutters Engraving cutters PCB cutters

SURECAM

The Gryphon covers 1220mm and has a maximum work height capacity of 100mm. Utilising the same industrial routing spindle fitted to the Excalibur the Gryphon has great flexibility for CAM production. The spindle is fitted with a pressure foot that incorporates high-flow swarf extraction and additional clamping during cutting, the pressure foot will remove almost all the cutter debris ensuring the work can be seen as it is manufactured. The Gryphon features automatic X-Y datum and the automated electronic surface setting tool.

The safety cover affords excellent visibility and includes a trolley that provides good portability and is quiet enough to use in the classroom even when taking heavier and faster cuts into all materials

The Gryphon is suitable for the high speed cutting of larger CAM products at examination level including furniture projects. Other uses for the Gryphon include flat pack furniture, storage systems, electronics enclosures and modelling. The large bedway makes use of industrial work-clamps and can be fitted with our optional vacuum table.

The large 1220 x 610mm work area makes this machine suitable for all Design Technology CAM projects in 2D or 3D particularly with vocational courses. The industrial routing spindle makes this piece of equipment ideal for the production of larger flat pack furniture and large-scale 3D Product Design prototypes.

Compatible with 2D Design™, MiniCAM, MillWizard and GeoCAM software.

3 year return to base warranty extendable (free) to 5 years with annual servicing.

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