

## TechSoft RouterCAM 1290



### TECHNICAL SPECIFICATION

Axis Travel	1220 x 900 x 130 mm
Max. Machinable Size	1220 x 900 x 110 mm
Max. Feed Rate	200 mm/sec
Spindle Speed Range	12000 - 24000 rpm
Resolution	0.05 mm
Interface	Hand Controller & USB
Weight	520 kg
Dimensions	1900 x 1600 x 1700 mm

### DESCRIPTION

With most of the benefits of the larger machines, this compact new addition to the range is the perfect choice where space is at a premium, or high power routing capability is needed on a tight budget.

TechSoft are pleased to offer British-built industrial quality machines that will accept even the largest of student projects, yet remain straightforward to operate and are fully compliant with safety requirements for education. The machines are built for continuous commercial production, so are more than tough enough to stand the rigours of educational use. A quality/capacity/price comparison reveals that these machines also represent exceptional value for money. The machines feature an integral vacuum bed for work-holding via a replaceable diffuser sheet.

### ADDITIONAL BENEFITS

A RouterCAM is clearly a high power machine for large scale work, but it is still a versatile tool for general workshop duties. A class-set of lower school work can be quickly machined; small individual projects in 2D or 3D can be produced accurately and in detail.

Full 2D Design V2 Support for routing design.

### FEATURES

- Easily Programmable CNC Routing
- Clever Software For Ease Of Use And Enhanced Learning
- Accurate Tooling And Positioning Giving Exceptional Results And Fine Finishes
- Generous Work Area On A Large Machine
- Vacuum Bed Function To Hold Work.
- Built In Hand Controller.
- Supports Timber, Plastics And Light Alloys. Some Slate And Marble Support.

### SUPPLIED WITH

- Techsoft Routercam 1290 Routing Machine
- Fully Integrated Safety Case
- Vacuum Bed With Vacuum Pump
- Machine Tools
- Selection Of Cutters And Collets
- Extraction Attachment
- Commissioning And Training On Same Day
- 1 Year Warranty From Techsoft

### PART CODE/ORDERING TABLE

Techsoft RouterCAM 1290 Routing Machine	XXX
---	-----

**AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT**