**Workshop Equipment** 





# COMPACT 1000 PRO METAL CUTTING 3 AXIS CNC ROUTER



TECHNICAL SPECIFICATION	
Axis Travel	400 x 240 x 110 mm
Table Area	400 x 240 mm
Spindle Speed	Max 24000 rpm
Maximum Feed Rate	5000 mm/min
Spindle Motor	1.0kW
Weight	116 kg
Dimensions	875 x 765 x 675 mm

### **DESCRIPTION**

A compact 3 axis CNC Router with totally enclosed interlocking guard, suitable for all levels of education and training. The Compact 1000 Pro is ideal for cutting a range of resistant materials such as hard and soft wood, plastic, modelling foam, acrylic and prototyping materials, as well as non-ferrous metals.

### ADDITIONAL BENEFITS

A compact 3 axis CNC Router with totally enclosed interlocking guard, suitable for all levels of education and training. The compact size means that the unit would fit well on a workbench or on the optional universal machine bench.

## **FEATURES**

- Machines Hardwood, Softwood And A Range Of Plastics And Synthetics
- Clever Software For Ease Of Use And Enhanced
- Accurate Tooling And Positioning Giving Exceptional Results And Fine Finishes
- Generous Work Area On A Compact Machine
- High Speed Machining For Significant Depth Cuttina
- Supports Timber Cutting At Accelerated Speeds.

## PART CODE/ORDERING TABLE

Compact 1000 Pro Metal Cutting XXX 3 Axis CNC Router

# OPTIONAL EQUIPMENT

- Vacuum Pads
- F1 in Schools Car Manufacturing Fixture
- 4th Axis Programmable Rotary Fixture
- 3D Scanning Attachment
- Universal Machine Bench
- **Dust Extraction Unit**

AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT