**Workshop Equipment** 



# BOXFORD A3HSRMI2 BENCHTOP ROUTER



TECHNICAL SPECIFICATION		
Axis Travel	575 x 325 x 130 mm	
Table Area	750 x 400 mm	
Max. Feed Rate	200 mm/sec	
Spindle Speed Range	23000 rpm	
Resolution	0.05 mm	
Programmable Field	5000mm/min	
Weight	150 kg	
Dimensions	1050 x 750 x 780 (1160 when guard up) mm	

## **DESCRIPTION**

The A3HSRMi2 Bench-top CNC Router is suitable for use machining hardwood, softwoods, manufactured boards, plastics, brass and alliminum alloys.

The machine is housed in a totally enclosed cabinet and features an integrated electronic controller that facilitates easier movement between rooms.

The A3HSRMi2 has an stronger Z-Axis, to facilitate the matching of alloy and brass.

The powerful 1.1kw variable speed spindle motor facilitates the high speed machining of aluminium alloys and brass.

The machine is capable of 8.5m/min true 3D Motion.

#### ADDITIONAL BENEFITS

The PC controlled router has precision ground linear slides on all axes. The router features a high-end machine controller that uses the latest motion control technology to produce smooth and fast 3D movement.

Programmable via a USB interface. An outlest for standard dust extraction is available on the machine.

Comes with a tooling starter pack.

#### **FEATURES**

- Machines hardwood, softwood and a range of plastics, alloys and synthetics
- 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
- High speed machining for significant depth cutting
- Supports Timber cutting at accelerated speeds.

#### PART CODE/ORDERING TABLE

Boxford A3HSRMi2 Benctop	XXX
Router	

### SUPPLIED WITH

- Boxford A3HSRMI2 Benchtop Routing Machine
- Fully Integrated Safety Case
- Machine Tools
- Selection Of Cutters And Collets

AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT