

Rev. 1 - Jun. 2017



Workshop Equipment

BOXFORD A3HSRMI2EX BENCHTOP ROUTER



TECHNICAL SPECIFICATION

| Axis Travel | 925 x 325 x 130 mm |
|---------------------|---|
| Table Area | 1100 x 400 mm |
| Max. Feed Rate | 200 mm/sec |
| Spindle Speed Range | 23000 rpm |
| Resolution | 0.05 mm |
| Programmable Field | 5000mm/min |
| Weight | 190 kg |
| Dimensions | 1400 x 750 x 740 (1130 when guard up) mm |

DESCRIPTION

The A3HSRMi2EX 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 A3HSRMi2EX 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 A3HSRMi2EX Benctop | XXX |
|----------------------------|-----|
| Router | |

SUPPLIED WITH

- Boxford A3HSRMI2EX Benchtop Routing Machine
- Fully Integrated Safety Case
- Machine Tools
- Selection Of Cutters And Collets

AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT