

RS800 Accessories



RSA800/1

This attachment allows for the workpiece to be secured to the work frame parallel to the router. Locking handles allow the frame to be tilted at any angle up to the vertical. This attachment also extends outwards and operates with the Rise and Fall to give maximum flexibility



RSA800/2

This attachment allows for the work piece to be locked at any angle through 180° parallel to the router. The attachment can be positioned anywhere along the main support arm and operates with the Rise and Fall system.



RSA800/3

This attachment is affixed to the sliding work table and allows for the workpiece to be secured in the vertical position. The attachment can be locked at various angles allowing for the end of the material used to be machined. Tenons can be machined accurately without the use of templates or guide bushes.

RSA800/4

A multi-tracked 25mm thick aluminium support table that can be attached to the work support arms. Ideal for repetitive cutting as jigs and vices can be easily fitted.

A machine vice can be attached to each of the above.

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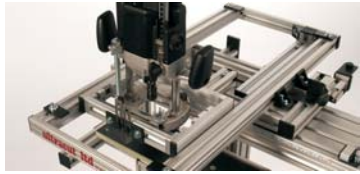
ultracut RS800 WORKSTATION

ROUTER NOT INCLUDED

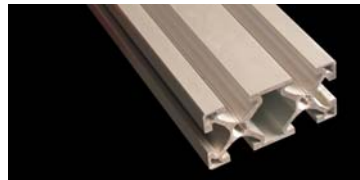


Multi Directional Routing

The RS800 is the culmination of over two years development to create a versatile and safe Routing System. By not following any of the recognised methods, a workstation that is capable of most router actions in a fast, convenient and extremely safe manner has been developed



Eliminating the system of passing a work piece across a cutter the RS800 employs a unique machining system. The work piece is firmly clamped to a multi-positional framework and the router allowed to pass overhead. This makes the workstation an ideal machine in the teaching environment where Health and Safety issues are paramount.



The RS800 can machine in practically any direction or angle, made possible by the construction material which is Industrial quality aluminium extrusion with standardised tracking. The work station is capable of standing up to the rigors of a busy professional workshop and gives maximum flexibility with nearly every part of the machine being adjustable by a single hex key.



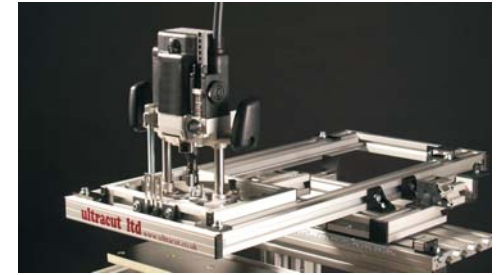
The strength of the frame also allows for an engineers vice to be bolted on. With a suitable cutter fitted into the router, aluminium or plastics can be secured in the vice and routed safely. Even the smallest work pieces can be secured and machined accurately.



An important part of the RS800 is the marking system. This is to give the user the accuracy expected by engineers but in a woodworking environment. This is achieved by fitting marking pointers to the front and side of the router cradle allowing accurate measurements to be transferred to the workpiece.

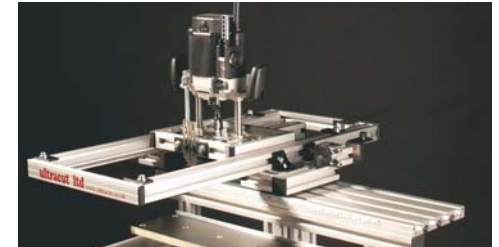
Forward Machining

The Router Cradle slides front to back giving a maximum working movement of 420mm and movement can be restricted with fitted stops



Sideways Machining

The Router Carriage Frame can travel along the length of the work table giving a maximum movement of 440mm and can be locked in any position by either the central locking nut or with the fitted stops.



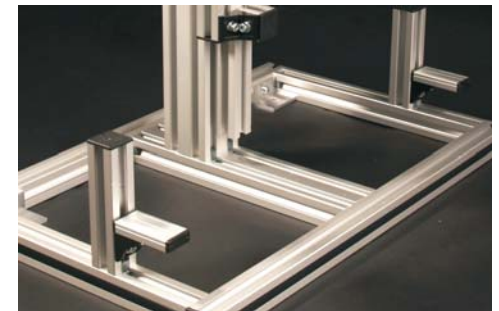
Material Depth

Various material depths are easily catered for with the Rise and Fall function of the Work Table. With the release of the single action lock the Work Table can be raised or lowered to fit material varying in depth from 1mm to 410mm.



Large Materials

Larger material can also be machined by releasing the Extension Arms, moving them to the side and placing the large workpiece on the adjustable base supports. A maximum of 870mm depth is available.



The ultracut RS800.....
.....Limited Only By Your Imagination