



FU 440

Copy Router

- Routing of door handles, holes, lock cylinders, and drain slots on PVC and aluminum profiles
- Three frequency controlled high speed motors mill drain slots on different surfaces of the profile
- Precise routing with minimal effort and simple operation
- Two hand safety control
- 1:1 ratio transfer of the pattern from a template onto the profile
- Motors can work individually and routing speeds can be adjusted independently
- The upper routing unit automatically positions itself to left or right side of the profile
- Manual two stepped copy finger for 5mm and 8mm cutter diameters
- Pneumatic profile clamping

Optional

TK-060 Support conveyor system

TK-061 3m Right hand conveyor & measuring stop

TK-062 3m Left hand conveyor & measuring stop

AS-021 Cooling system to cut aluminum profiles

Technical Features

- Power supply: 230V, 50-60Hz
- Power output: 0.75kW (1.1kW for aluminium)
- Spindle speed: 12,000rpm
- Routing capacity: 250 x 100mm
- Stroke: 100mm
- Max profile section dimensions: 110mm x 100mm
- Air pressure: 6-8bar
- Machine height 1650mm
- Machine length 450mm
- Machine width 620mm (+ 1,000mm right and left profile support conveyor)
- Machine weight: 70kg



Machine Dimensions

