



FR 480

Copy Router with Triple Drill and Drain Slot Routing

- Routing of door handle holes, lock cylinders and drain slots on PVC and Aluminium profiles
- Possibility of template free depth adjustment and routing on two axis with measurement scale rod
- Precise routing with minimal effort and simple operation
- 1:1 ratio transfer of the pattern from a template onto the profile
- Triple spindle drilling with manual feed for espagnolette holes on PVC sash profiles
- Drain slot milling at varying angles
- Two hand safety operation
- Frequency controlled (inverter) high-speed motor
- Manual two stepped copy finger for 5mm and 8mm cutter diameters
- Pneumatic profile clamping

Technical Features

- Power supply: 400V, 3ph, 50-60Hz
- Total power output: 2.22kW
- Power output of each router: 0.37kW
- Power output triple drill: 1.1kW
- Power output milling: 0.75kW
- Router spindle speed: 12,000rpm
- Milling spindle speed: 930rpm
- Routing capacity: 250 x 100mm
- Stroke: 100mm
- Max profile section dimensions: 110mm x 100mm
- Air pressure: 6-8bar
- Machine height: 1,600mm
- Machine length: 1,000mm
- Machine width: 825mm
- Machine weight: 125kg



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

Machine Dimensions

