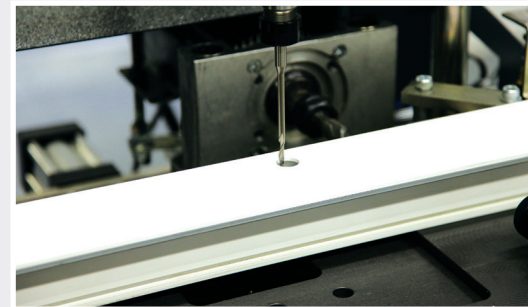


FU-465 Copy Router with Triple Drill & Milling

ROUTERS & DRILLS › FU-465



- Routing of door handle holes, lock cylinders and drain slots on aluminum profiles.
- Template-free depth adjustment and routing on two axes with measurement scale rod.
- Triple spindle drilling of profiles with reinforcement steel by manual feed.
- Pulse spray mist blade lubricant system.
- Automatic espagnolette and lock canal milling.
- 1:1 ratio transfer of the pattern from a template onto the profile.
- Precise routing with minimal effort and simple operation.
- Frequency-controlled (inverter) high speed motor.
- Manual two-step copy finger for 5 mm (0.19 in.) and 8 mm (0.31 in.) cutter diameters.
- Pneumatic profile clamping.



OPTIONAL

- Centering device for copy routers (TK 063)

Technical Features :

• Power supply: 400V, 3 ~, 50/60 Hz	• Stroke: 100 mm (3.93 in.)
• Total Power Output: 3.5 kW	• Maximum profile section dimensions: 110 x 100 mm (4.33 x 3.93 in.)
• Router power output: 0.75 kW (1.00 hp.)	• Working air pressure: 6-8 bar (90-120 psi)
• Triple drill power output: 1.1 kW (1.47 hp.)	• Air consumption: 50 l/min. (1.76 cfm)
• Milling power output: 1.5 kW (2.01 hp.)	• Machine height: 1650 mm (64.96 in.)
• Drill spindle speed: 930 rpm	• Machine width: 1000 mm (39.37 in.)
• Milling spindle speed: 12000 rpm	• Machine length: 840 mm (33.07 in.) (+1000 mm (39.37 in.) conveyor)
• Routing capacity: 250 x 100 mm (9.84 x 3.93 in.)	• Machine weight: 140 kg. (310 lbs.)