PROXXON

PROXXON MICROMOT System

Brushless special motor for 10,000 - 30,000rpm. With standard 20mm collar and 43 collar (European standard).

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1. Digital speed indication.
2. Variable speed pre-selection.
3. Maintenance-free, brushless DC-motor for spindle speeds from 10,000 - 30,000rpm.
4. Precisely machined die-cast aluminium housing offering exact ball-bearing seats.
5. 43mm collar (European standard).
6. Standard 20mm MICROMOT collar.

Universal milling system UF/E

230V-operation (no additional controller needed).

Variable speed pre-selection from 10,000 to 30,000rpm and digital speed indication. The sophisticated control via rotor position and speed sensors guarantees high torque also in the lower speed range. Machine base made of die-cast aluminium with 20mm MICROMOT standard collar and 43mm European standard spindle collar. Triple ball bearing spindle for high concentric accuracy and smooth running.

Technical data:
230V. 50/60Hz. 250W. 10,000 - 30,000rpm. Weight 1,200g. Includes three ER11 collets according to DIN/ISO in sizes 2.5 - 3.2 (1/8") and 6mm.

NO 20 200

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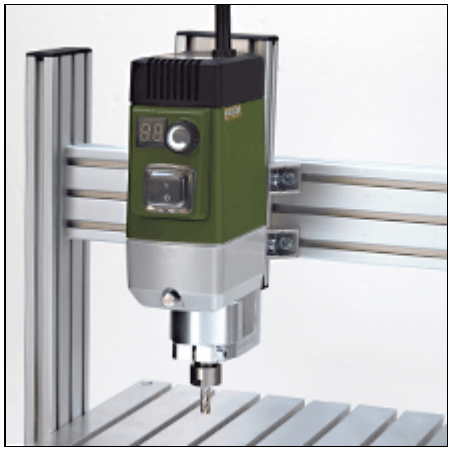
Fields of application for Universal milling system UF/E



On CNC-routers.

On Mill/drill unit BFB 2000 and compound table KT 150.

On drill stand MB 200 and compound table KT 70.

MICROMOT-adapter in combination with the millers FF 500/BL and FF 500/BL-CNC.