



The 50/EF with quick-action chuck.
Practical for use with different shaft diameters.



MICROMOT 50/EF



Slim, easily handled and light.

Quick-action chuck and electronic revolutions adjustment, with feedback effect (high engine power in the lower revolutions area). Special, balanced, low noise DC motor with high life expectancy. A transformer is required for operation. We recommend MICROMOT network devices from 1.0A.

Technical data:

Direct voltage 12 - 18V. Power absorption up to 40W. 5,000 - 20,000/min. Length 220mm. Weight 230g.

NO 28 512

The MICROMOT 50/EF can also be used with MICROMOT steel clamping devices. This is recommended when milling continuously at high lateral pressure. This makes it impossible for the shafts to become loosened after prolonged working. Using clamping devices makes true running better than using the quick-action chuck.



Note:

The speed control of our 12 volt devices only works when operated via non-stabilised power supply units (e.g. all MICROMOT mains adapters). Connection to stabilised power supply units is possible. However, the devices will then operate with maximum rotational speeds (also applies to operation with batteries).

Other interesting machines and suitable accessories:

Mill/drill units MICROMOT 50 and MICROMOT 50/E
MICROMOT mains adapters NG 2/S and NG 2/E
MICROMOT mains adapter NG 5/E
Footswitch FS

- 1 Quick-action chuck of 0.3 - 3.2mm. Primarily advantageous when working with HSS drill bits of different power, complying with DIN 338.
- 2 20mm-system adaptation. For flange mounting of MICROMOT accessories.
- 3 Stable housing made of glass-fibre reinforced POLYAMIDE. With a pleasantly soft handle.

- For milling, drilling, grinding, polishing, brushing, cleaning, de-rusting, cutting, engraving, signing.

- For working steel, precious metals, glass, ceramics, plastics and precious stones.

- Ideal for electronic hobbyists, model-builders, mechanics, jewellers, opticians, artists, chiropodists, dental technicians, tool and casting makers, etc.

- 12V supply allows the safe use of coolant (wet grinding and cutting)!