



**Complete set with MICROMOT drill/grinder 60/E, mains adapter and 34 bits and cutters of dental quality.**



## **Model building and engraving set with MICROMOT drill/grinder 60/E**

- For drilling, milling, grinding, polishing, brushing, cutting and engraving. For working steel, precious metals, glass, ceramics, plastics and precious stones.
- With low safety voltage. Therefore, also suitable for working with coolant (wet grinding and cutting).
- Ideal for electronic hobbyists, model-builders, mechanics, jewellers, opticians, artists, chiropractors, dental technicians, tool and casting makers, etc.



### **Mill/drill unit MICROMOT 60/E:**

Infinitely variable electronic speed control and high engine power also at lower speeds.

### **Technical data:**

Direct voltage 12 - 18V. 40W. 5,000 - 20,000rpm. Length 220mm. Weight 230g.

### **The set includes 34 industrial respectively dental quality bits and cutters:**

1 diamond grinding bit, 1 fine miller, 0.5 and 1mm micro-drills, 1 brass brush, 4 high-grade corundum grinding bits (cylinder, sphere, disc and cone shaped), 1 polishing pad, 4 grinding wheels (2 corundum, 2 silicon carbide), 20 cutting discs and 1 arbor. The 6 MICROMOT collets ranging from 1 - 3.2mm are also included. With mains adapter for 230V operation (12V, 1A). Packed in an attractive plastic case.



**NO 28 515**

**Note:**

MICROMOT steel collets are hardened and thus have a high, consistent flexibility. ❶ also maintain prolonged accuracy, even after regular use (these collets should not be compared with unhardened, four-slit collets of brass and aluminium). The triple slit collet is substantially more difficult to manufacture than the four-slit type, ❷ offers a better load-bearing surface. This is especially important for ❸ cutters with small shaft diameters.



See us on YouTube!

**Suitable accessories:**

Tool sets for industry and dentistry



Video MICROMOT 50/E

**Note:**

The speed control of our 12 volt devices only works when operated via nonstabilised 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).

**Footswitch FS**

For free-hand precision work. For all machines with a Euro plug (class 2 insulation) and maximum power absorption of 500W. Ideal for both portable and stationary machines. Housing of glassfibre reinforced NYLON. The connecting cord (230V) is 250cm in length and the output cord 50cm. The transformer is connected to the FS when using 12V machines.



**NO 28 700**

**MICROMOT extension cord**

300 cm. For all 12V machines. Plug and wall-socket reverse polarity-protected.



**NO 28 992**