



Power and precision, can be used with coolant. Includes keyless chuck.

## MICROMOT Precision Drill/Grinder FBS 12/E

Ideal precision tool for delicate or small jobs which you can't do with a standard drill: e.g. precision drilling, milling, sanding, polishing, brushing, de-rusting, engraving and cutting.

Includes keyless chuck (capacity 0.5 - 3.2 mm). A precision ball bearing minimises spindle side play. Spindle lock button for bit changing obviates the need for spanners. Recessed spindle head for inserting: MICROMOT steel collets. Efficient forced ventilation cooling of motor (and electronic components in "E" model). High quality 12 - 18 Volt, 5 pole motor. Fibreglass reinforced POLYAMIDE casing.

### Technical Data:

12 - 18 V. Maximum power consumption 100 W. Electronic speed control of 3,000 - 15,000 rpm. Length 185 mm and weight approx. 450 g.

For use with MICROMOT transformers of at least 2.0 A.

**NO 28 462**



- ❶ 20 mm standard collar.
- ❷ Efficient forced ventilation cooling for extended periods of use.
- ❸ High quality 5 pole motor with high torque.
- ❹ Speed control with feedback effect for speeds of 3,000 - 15,000 rpm.

### Note:

The speed control of MICROMOT 12 V machines only functions when used with unstabilised, unsmoothed mains adapters (e.g. Proxxon). Use with other transformer types is possible but will cause the machine to run at full speed.