



# With a diameter of 37mm and just 270g it offers convenient handling second to none in its class!

## **MICROMOT 230/E**

For drilling, milling, grinding, polishing, brushing, cutting, and engraving. The extremely slim housing (of glass-fibre reinforced POLYAMIDE) with a soft component grip area enables the unit to be handled with two fingers (pen grip).



Balanced DC special motor. Quiet and extremely long-lasting. The maximum speed of 22,000rpm can be continuously reduced to 6,000rpm through full-wave electronics. Offering nearly the same torque in the lower speed range. This is especially important during micro drilling, brushing and polishing.

Ground, ball-bearing spindle. High quality MICROMOT steel collets: Even the smallest shafts are accurately clamped. No rattling or vibrating of bits and cutters. Spindle for tool exchange can be locked at the push of a button. 20mm standard collar for use with MICROMOT drill stands and horizontal stands. Includes steel collets (1 each of 1 - 1.5 - 2 - 2.4 - 3 and 3.2mm).

#### Technical data:

230V. 80W. 6,000 - 22,000rpm Weight 270g. Insulated to class 2.

#### NO 28 440



1

#### Suitable accessories:

Tool sets for industry and dentistry



Video MICROMOT 230/E NEW!



### Note:

MICROMOT steel collets are hardened and thus have a high, consistent flexibility. ① They also maintain prolonged accuracy, even after regular use (not to be compared with unhardened, 4-slit collets and those made of brass or aluminium). The triple slit collet, ② which is much more difficult to produce than the 4-slit type, offers a much better load-bearing surface. ③ This is especially important for the centrical clamping of cutters with small shaft diameters.



2