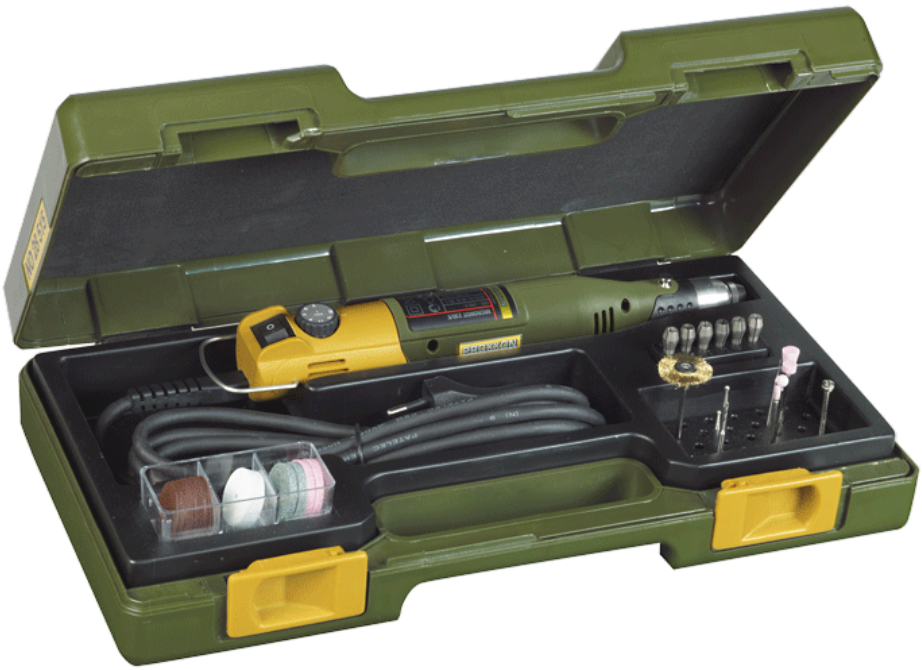
PROXXON

PROXXON MICROMOT System

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

Mill/drill unit MICROMOT 230/E

Packed in an attractive plastic case. Including 34 industrial quality bits and cutters and 6 MICROMOT steel collets.



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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).

With a diameter of only 37mm and a weight of just 270g it offers convenient handling second to none in its class! Balanced DC special motor. Quiet and extremely long-lasting. Electronic speed control for speeds from 6,000 to 22,000rpm. 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. Including 34 industrial quality bits and cutters, 6 MICROMOT steel collets (1 each of 1 - 1.5 - 2 - 2.4 - 3 and 3.2mm). Everything finds its place in the attractive plastic case.

Technical data:
230V. 80W. 6.000 - 22.000rpm. Weight 270g. Insulated to class 2.

NO 28 430

See us on YouTube!

Mill/drill unit MICROMOT 230/E, available individually
As described above, with 6 MICROMOT steel collets. But without bits, cutters and case. Packed in a cardboard box.

NO 28 440

Suitable accessories:
Bits and cutters of industrial and dental quality

Video MICROMOT 230/E

Note:
MICROMOT steel collets are hardened and thus have a high, consistent flexibility. ❶ 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, ❷ which is much more difficult to produce than the 4-slit type, offers a much better load-bearing surface. ❸ This is especially important for the centrical clamping of cutters with small shaft diameters.