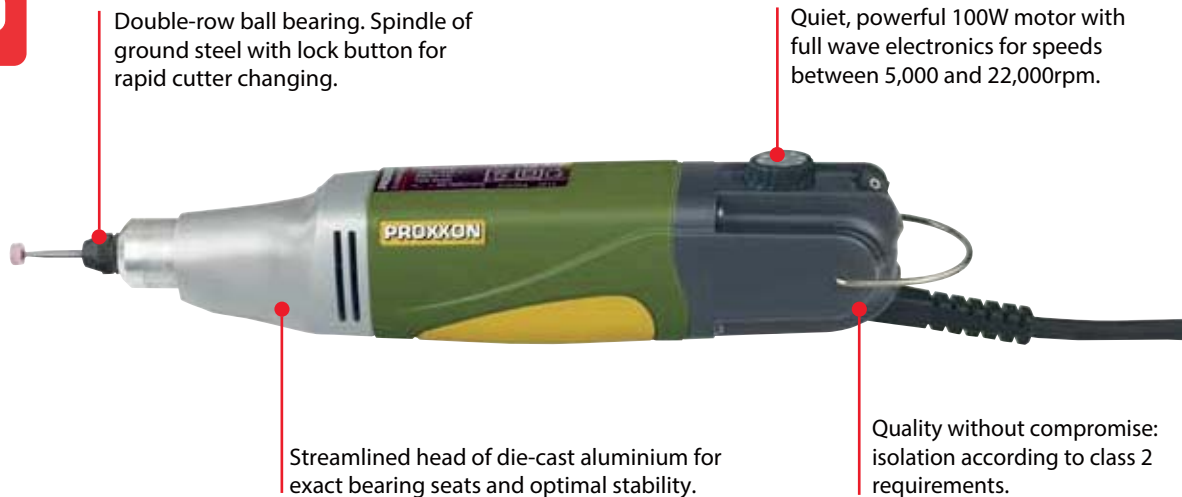


Professional drill/grinder IBS/E

- For drilling, milling, grinding, polishing, cleaning, cutting, carving, engraving and signing.
- For precision mechanics, model builders, jewellers, opticians, artists and electronic enthusiasts.

Note:

For any job on the workbench we recommend the use of our mains-connected tools. They are light-weight, easy to handle (shorter) and not limited as to the time of operation.



With 34 bits and cutters of industrial quality, all shafts \varnothing 2.35mm. Complete with six triple slit steel collets covering 1 to 3.2mm (see page 24).

High concentric accuracy (maximum runout 3/100mm). No runout in your bits and cutters.

This high-revving, special balanced, low noise DC motor has full-wave electronic speed control. The ground steel spindle runs in a ball bearing. Six high concentricity MICROMOT collets, (1 – 1.5 – 2 – 2.4 – 3 and 3.2mm and closure nut) are included. Stable gear head of die-cast aluminium with 20mm MICROMOT collar allows fitting of optional drill

stands and horizontal stands. Main housing of glass-fibre reinforced POLYAMIDE. Supplied with 34 bits and cutters in a stable plastic case.

Technical data :

230V. 5,000 – 22,000rpm. 100W. Length 230mm. Weight 500g. Insulated to class 2.

NO 28 481

Note:

MICROMOT steel collets are hardened and thus have a high, consistent flexibility. ① They 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, ② but offers a better load-bearing surface. This is especially important for cutters with small shaft diameters. ③ Also see page 24.



All depicted tools are supplied in a storage case of high-grade polypropylene. Attractive design, very sturdy and large enough to put the machine back in the case after completing work, without having to "fumble". A label on the side identifies the contents.