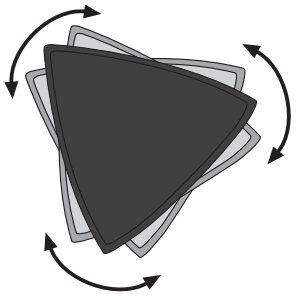
PROXXON MICROMOT System

Oscillating motion far better than conventional orbital motion. Hence suitable for cutting and precision carving.

Delta sander OZI 220/E

Head of die-cast zinc, ensuring exact and stable housing for the moving parts. Allows precise and stable storage of moving parts.

Sanding area 65 x 65 x 65mm with gummed pads allows quick changing.



The oscillating motion ensures lack of vibration and kickback and allows the fitting of cutting blades too!

The OZI 220/E and BBS/S are also supplied in a new storage case made from high-grade polypropylene.

Small yet efficient sander!
For grinding surfaces in very tight spots, e.g. corners, sides and inaccessible areas. The oscillating motion ensures quiet operation and also facilitates cut-ting. Insert and file! The variable speed facility ensures the correct speed for every material. Special, balanced, low noise DC motor with high life expectancy. Main housing of glass-fibre reinforced POLYAMIDE. Complete with 4 sanding discs (2x 80 grit, 1x 150 grit and 1x 240 grit). In an attractive case, as described on the right.

Technical data:
220 – 240V. 100W. Sanding frequency of 3,000 – 10,000rpm. Length 230mm. Weight 550g. Insulated to class 2.
NO 28 520

Diamond files for OZI

NEW

For dulling, de-burring and post-processing of glass, porcelain and ceramics. For grinding and de-burring of hardened and unhardened steel. A radius on one side makes it possible to work at round, recessed spots. Width 25mm. Immersion depth 20mm.

NO 28 906 120 grit
NO 28 907 180 grit

The OZI cuts in those cases where a rotating saw blade can no longer be used (in this case using the HSS separation blade, see p. 9).

For precision square excavations, are now available HSS immersion saw blades with an 8 and 14mm width of cut.

HSS immersion saw blades for OZI

NEW

For exact square excavations and other forms. For making hatchways and windows in ship and aircraft models. Cuts wood, plywood, plastics and aluminium. Max. immersion depth 16mm.

NO 28 897 Saw blade width 8mm
NO 28 898 Saw blade width 14mm

Compact, light and well balanced. Now with an extra powerful drive for a high material removal capacity.

Sanding pads for OZI 220/E

High durability corundum (aluminium oxide) pads. Grain fil-led with special filler to prevent premature clogging. Deposited on special backing paper. Self-adhesive.

Standard packing

NO 28 880	80 grit	5 pieces
NO 28 882	150 grit	5 pieces
NO 28 886	240 grit	5 pieces

Bulck packing

NO 28 891	80 grit	25 pieces
NO 28 893	150 grit	25 pieces
NO 28 895	240 grit	25 pieces

HSS cutting blade for OZI

Oscillates, making it ideal for cutting metal, wood, PC cards, plastics, plaster of Paris and many other materials.
The segment cut facilitates exact cutting right into corners.

NO 28 900 ø 65mm

Diamond cutting blade for OZI

Operation as described above for the HSS blade. Cuts marble, bricks, dry walling and many other materials.
Ideal for interior finishing and sanitary and electrical installation.

NO 28 902 ø 65mm

Flexible spatula made from spring steel for OZI

Suitable for the removal of paint, adhesive residues (tile adhesive), for digging out old silicone from joints, but also for treating cars (abrasion of tar and underbody protection). 50 x 70mm.

NO 28 904

Belt sander BBS/S

NEW

Powerful special DC motor, quiet and long-lasting.
Left-justified band grinder, making it possible to process surfaces 'right to the corner'. Fine adjustment of rollers prevents lateral rolling off. Easy replacement of bands by means of a spring tension system without the use of tools. Housing is made of glass-fibre reinforced POLYAMIDE. Complete with screw clamp and with 5 x 120 grit and 240 grit grinding bands.
Supplied in a practical case as described on page 8.

Technical data:
220 – 240V. 150W. Grinding band 40 x 265mm. Grinding surface 60 x 40mm, band speed 160m/min. Length 175mm. Weight 700g. Class 2 insulation..

NO 28 526

The BBS/S is also intended for stationary use. A screw clamp is included.

Grinding bands made from high-quality corundum (aluminium oxide)

Mounted on a high-performance support. For the grinding of metal, non-ferrous metals, wood and plastics. 40 x 265mm.

NO 28 922	80 grit	5 pieces
NO 28 924	120 grit	5 pieces
NO 28 926	180 grit	5 pieces
NO 28 928	240 grit	5 pieces

MICROMOT tool holder

For stationary use of MICROMOT electrical precision tools with metal head in combination with a vise.

Especially suited for industrial drill/grinder IB/E, belt sander BSL 220/E, longneck angle grinder LWS, super jig saw SS 230/E and delta sander OZI 220/E. Made of glass-fibre reinforced POLYAMIDE.

NO 28 410