

PROXXON

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MICROMOT
System

For perfect straight cuts in wood, non-ferrous metals, plastic and PC cards.



Bench circular saw KS 230



The 58mm diameter super-cut blade cuts soft woods up to 8mm. The 85W VDE tested motor is quiet, operates off 220 - 240V and has a prolonged life expectancy. Cutting performance: in wood up to 8mm, plastics (Pertinax too) to approx. 3mm, non-ferrous metals to approx. 1.5mm. Even fibreglass reinforced PC cards can be cut with the tungsten blade. The side door allows easy sawdust removal. Overall size approx. 240 x 180 x 80mm. Weight approx. 1.8kg.

NO 27 006

Important:

Power transmission by toothed belt via ball bearings, housed in sturdy casing, ensures the right blade speed for the job (approx. 5,000rpm) with a doubling of torque (approx.). Above all, it ensures good cutting depth.

- ❶ Graduated mitre stop.
- ❷ Machined, die-cast aluminium table of 160 x 160mm.
- ❸ Quiet, high performance VDE approved motor for prolonged use.
- ❹ Base of ABS with a sawdust door on the right.
- ❺ Super-cut blade 58mm diameter, 80 teeth, individually set and sharpened, is included.
- ❻ Adjustable fence with scale.



Very important when sawing: our vacuum cleaner adaptor for a cleaner work environment. We recommend the use of our [vacuum cleaner controller AS/E](#) or our [compact workshop vacuum cleaner CW-matic](#).

Saw blades for bench circular saw KS 230

Crosscut 'super-cut' blade

58mm diameter (10mm bore). 80 alternately set teeth. Ideal for hard and soft wood as well as plastic and Pertinax. For fast, clean cuts. Teeth are individually set and sharpened. Superior cutting power!

NO 28 014

**Solid carbide saw blade**

50mm diameter (10mm bore) 0.5mm thick. Fine toothed: ideal for cutting fibreglass sheets up to 3mm, non-ferrous metals, duro-plastics and other 'difficult' materials.

NO 28 011

**Diamond blade**

50mm diameter (10mm bore). With 0.5mm layer of class 'D107' diamond for cutting ceramics, as well as fibreglass sheets.

NO 28 012

**HSS saw blade**

50mm diameter (10 mm bore), fine teeth. Designed for precision cutting.

NO 28 020



Tungsten tipped saw blade

50mm Ø x 1.1mm (10mm bore). 10 teeth. Used to cut hard and soft woods, PC cards, PERTINAX and aluminium.

NO 28 016



Tungsten tipped saw blade

50mm Ø x 1.1mm (10mm bore). 20 teeth. For extremely clean cuts of balsa, plywood. Can also be used for cutting PC cards and POLYCARBONATE.

NO 28 017

