



## Bench circular saw KS 230

The 'Super-Cut' saw blade (Ø 58mm) cuts soft wood up to a thickness of 8mm.

Low noise and persevering AC motor with high life expectancy. Power transmission by toothed belt ensures the right blade speed for the job with approx. a doubling of torque. Cutting performance in wood up to 8mm, plastics (also PERTINAX printed circuit boards) up to approx. 3mm, non-ferrous metals up to approx. 1.5mm. Even fibreglass reinforced PC cards can be cut by using a carbide saw blade. Adjustable mitre fence with scale. Angle stop with degree graduation. Flat-milled worktop of die-cast aluminium (160 x 160mm).

**Technical Data:**

230V. 85 W. 8,000rpm. Weight approx 1.8kg.

**NO 27 006**

**Diamond blade.** 50mm diameter (10mm bore).



With 0.5mm layer of class 'D107' diamond for cutting ceramics, porcelain, tiles, stone as well as PC cards.

**NO 28 012**

**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 (80 teeth): ideal for cutting fibreglass sheets up to 3mm, non-ferrous metals, duro-plastics and other 'difficult' materials.

**NO 28 011**

**Saw blade made of high-alloy special steel (HSS).** 50mm diameter



(10mm bore), 0.5mm thick. Alloy holding a high proportion of tungsten, vanadium and molybdenum for an even structure, high hardness and long lifetime. Fine-toothed (100 teeth). For very fine cuts in non-ferrous metals (aluminium, brass, copper). Also suitable for cutting compound materials like PC cards, and sawing wood and plastics.

**NO 28 020**

**Tungsten tipped saw blades**



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

**NO 28 016**



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**

**Note:**

You will find the larger version of the circular saw KS 230 (type FET) on pages 42/43.

'Super-Cut' blade (58mm diameter), 80 teeth, individually set and sharpened, is included.

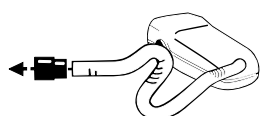
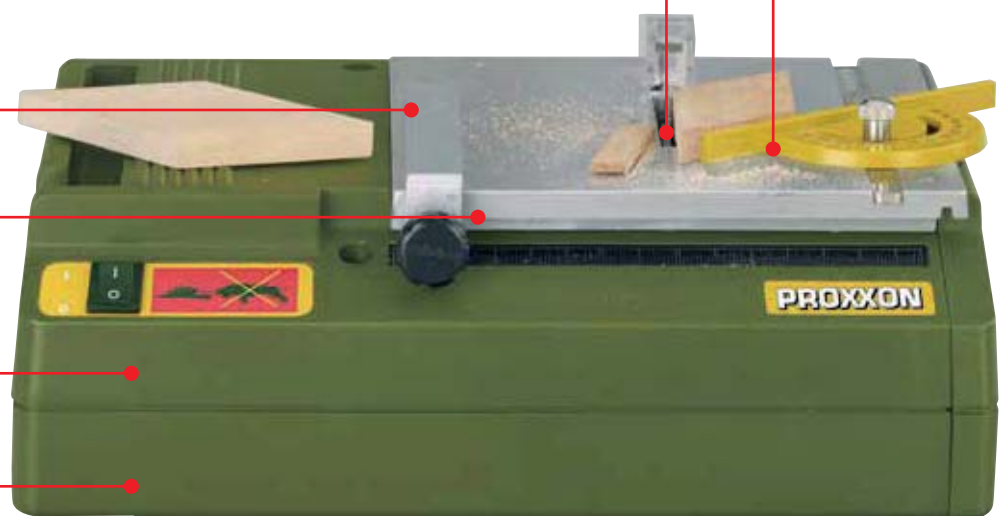
Adjustable fence with scale.

Graduated mitre stop.

Machined, die-cast aluminium table of 160 x 160mm.

Motor: low noise and persevering for prolonged use.

Base of ABS with a sawdust door on the right.



Very important when sawing: use our vacuum cleaner adapter for a cleaner work environment.

