



The 10,000-fold proven standard model with 400mm throat.

2-speed scroll saw DSH



❶ Holder for saw blades with pin ends. Also for clamping normal fretsaw blades (without pin ends).

The right device for mould construction, precision mechanics, model building, architectural model building, designing, toy manufacturing (puzzles as well), carpentry (refurbishing antique furniture). Also ideal for schools and training workshops. For standard saw blades with pin ends. But normal fretsaw blades without pins also can be securely clamped.

Cutting performance 50mm in wood, 30mm in plastic, 10mm in non-ferrous metals. For cutting Plexiglas, glass fibre reinforced plastic, foam, rubber, leather or cork. Slender saw arm of die-cast aluminium for unobstructed view from top. Air blower with adjustable air nozzle. Sturdy table of die-cast aluminium (360 x 180mm), can be tilted by 45° for mitre sawing. Base housing of cast steel for stability and working without vibrations. Includes 5 each coarse and fine saw blades.



❷ Slender overarm for unobstructed view from top. The ideal machine, especially for frequently occurring internal cuts. ❸

Air blower with adjustable air nozzle provides clear visibility. Stable table of die-cast aluminium (360 x 180mm), can be tilted by 45° for mitre sawing.

Technical data:

230V. Powerful, brushless 2-speed motor (205W). Stroke alternatively 900 or 1,400rpm. Stroke length 19mm. Throat 400mm. Maximum cutting depth 50mm, at 45° mitre 25mm. Weight approx. 20kg.

NO 28 092



See us on YouTube!



Equipped with a suction connection with vacuum cleaner adapter. For dust-free and clean working. We recommend the use of compact workshop vacuum cleaner CW-matic.

Note:

When cutting extremely hard work pieces (iron), the toothing in the contact area becomes worn relatively quickly. The upper part of the blade toothing can be used by increasing the work piece support surface.

Even the best machine's performance is limited, if saw blades of mediocre quality are used! Play it safe with PROXXON quality saw blades:

"Super-Cut" scroll saw blades without pins. 130mm.

For cutting hard and soft woods, plastic, Perspex and soft non-ferrous metal.



Coarse-toothed blades (No. 9: 14 teeth per 25mm)

NO 28 116 130 x 1.50 x 0.48mm 12 pieces

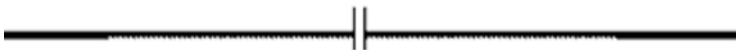
Standard-toothed blades (No. 5: 17 teeth per 25mm)

NO 28 117 130 x 1.20 x 0.38mm 12 pieces

Fine-toothed blades (No. 3: 34 teeth per 25mm)

NO 28 118 130 x 0.80 x 0.34mm 12 pieces

Hard materials such as steel and PERTINAX.



Standard-toothed blades (No. 5: 36 teeth per 25mm)

NO 28 112 130 x 0.85 x 0.4mm 12 pieces

Fine-toothed blades (No. 3: 41 teeth per 25mm)

NO 28 113 130 x 0.75 x 0.36mm 12 pieces

Very fine-toothed blades (No. 1: 50 teeth per 25mm)

NO 28 114 130 x 0.60 x 0.3mm 12 pieces

Spiral blade. 130mm long with plain ends (without pins).



These blades cut all directions and obviate the turning of the workpiece (advantageous, especially with bigger workpieces). A 1.5mm hole is required. Ideal for plastic, hard and soft woods.

NO 28 747 130 x 1.2mm 12 pieces

Standard scroll saw blades with pin ends. 127mm.

For cutting soft and hard wood, plastics as well as other soft materials and especially thicker work pieces.



Coarse-toothed (10 TPI per 25mm)

For cutting soft and hard wood, plastics as well as other soft materials and especially thicker work pieces.

NO 28 741 127 x 2.61 x 0.51mm 12 pieces

Normal toothed (18 TPI per 25mm)

For cutting thin materials, soft and hard wood as well as plastics.

NO 28 743 127 x 1.86 x 0.24mm 12 pieces

Fine-toothed (25 TPI per 25mm)

For cutting non-ferrous metals, glass-fibre reinforced plastics, plastics, Plexiglas and wood.

NO 28 745 127 x 1.76 x 0.25mm 12 pieces