



With 400 mm working radius.  
For clean vertical cuts requiring no finishing.

## Scroll Saw DSH

The perfect machine for tool and die making, model building, toy repairs, puzzle sawing, architectural work, antique restoration etc. Absolutely safe: ideal for schools and training centres.



Super cutting capacity (wood to 50 mm, plastics 30 mm, non-ferrous metals 10 mm) and yet runs with only a low hum. Problem-free - even when cutting acrylics, fibre glass, polystyrene foams, rubber, leather and cork. Air blower with adjustable nozzle provides clear visibility of work piece and cutting line. Machine base of cast iron for vibration-free operation and stability. Sturdy aluminium die-cast table (tilts up to 45° for mitre sawing). Twin cast iron saw over-arm with ball bearing direct drive and knob for tensioning blade. Standard commercially available pin blades can be rapidly fitted and stored in the special compartment on the side of the machine. The clamping jaws also clamp plain end blades.

### Technical Data:

220 - 240 Volt, two speed 990 / 1500 strokes/min. Stroke length 19 mm. Table 362 x 180 mm (tilts up to 45° for mitre cutting). Max. throat depth 400 mm, max. depth of cut 50 mm (25 mm at 45° table tilt). Weight 20 kg, depth 53 cm, height 30 cm, width 28 cm. Complete with 5 each coarse and fine blades and T allen key.

NO 28 092

勝特力材料 886-3-5753170  
勝特力电子(上海) 86-21-54151736  
勝特力电子(深圳) 86-755-83298787  
[Http://www.100y.com.tw](http://www.100y.com.tw)



The DSH is now fitted with a vacuum cleaner/dust extractor adapter, which helps keep the workplace clean.



Clean, accurate cuts  
without the need for finishing.

## 2-speed scroll saw DSH

This is the perfect machine for tool and die making, model building, toy repairs, puzzle sawing, architectural work, antique restoration, etc. It operates problem-free, even when cutting acrylics, fiberglass, polystyrene foams, rubber, leather and cork.



1 Ideal especially for all internal cuts (impossible with band saws and circular saws).

The unit offers a super cutting capacity (wood 1 1/2", plastics 1 3/16", non-ferrous metals 25/64") and yet runs with only a hum. The air blower with adjustable nozzle provides clear visibility of work piece and cutting line. The unit's machine base of cast iron offers the needed stability for vibration-free operation. The sturdy aluminum die-cast table tilts up to 45°, allowing a lot of special effects like incised lettering, sawing chamfers, inlays and marquetry.



The DSH is fitted with a vacuum cleaner or dust extractor adapter. To keep your work area dust-free!

The twin cast iron saw over arm with ball bearing direct drive is equipped with a practical handle for quick and easy adjustment of the blade tension. Standard commercially available pin blades can be rapidly fitted and stored in the special compartment on the side of the machine. As well the clamping jaws also allow the use of plain end blades, which are as well easily tightened with the included T-Allen key. The machine comes complete with 5 each coarse and fine saw blades.

### Technical data:

Speeds	990 and 1,500 strokes/min
Stroke length	3/4"
Table Size	14 1/4" x 7 3/32" (tilts up to 45° for miter cuts)
Throat Depth	15 3/4" (400 mm)
Cut Depth	1 1/2" (1" at 45° table tilt)
Overall measurements	Length (20 55/64"), Width (11 1/32"), Height 11 13/16"
Volts	110-120V AC, 60 Hz
Weight	44 lb.

NO 38 092

### Note:

Please consider also our smaller scroll saw DS 115/E.  
A selection of finer plain end blades, which are also usable in the DSH, are detailed there, too.

### Blades for the DSH, 4 59/64" (125 mm) long.

Standard blades with pin ends

### Coarse (10 TPI)

For hard and soft woods and thick material.



勝特力材料 886-3-5753170  
 勝特力电子(上海) 86-21-54151736  
 勝特力电子(深圳) 86-755-83298787  
[Http://www.100y.com.tw](http://www.100y.com.tw)

**NO 28 740** 6 blades

**Fine (18 TPI)**

For soft and hard woods and thinner materials.



**NO 28 742** 6 blades

**Fine toothed (25 TPI)**

For plastics, fiberglass, non-ferrous metals, acrylics and wood.



**NO 28 744** 6 blades

**Spiral blades for DSH,  
4 59/64" (125 mm) long**

Plain end blades, cutting in all directions, eliminating the need to turn the work piece (advantageous, especially with bigger work pieces). A 1/16" (1.5 mm) hole is required. Ideal for plastic, hard and soft woods.



**NO 28 746** 6 blades

勝特力材料 886-3-5753170  
勝特力电子(上海) 86-21-54151736  
勝特力电子(深圳) 86-755-83298787  
[Http://www.100y.com.tw](http://www.100y.com.tw)