

## Height adjustable tungsten-tipped saw blade, tilting through 45°.

**For fine mechanics, model building, mould construction, toy manufacture, architects, model carpenters and fitters.**

**For cutting wood, non-ferrous metals, plastics, Plexiglas, glass fibre reinforced sheets, foam and many other materials. Stable construction because load bearing parts and plane-milled table are made of die-cast aluminium.**

The micro-adjustable, precise and stable longitudinal stop provides decisive advantages: Corrections even smaller than 1/10 mm can be made after coarse adjustment using an adjusting screw. The height adjustable and 45° tiltable saw blade makes it possible to cut double mitres when used together with the angle stop.

Low-noise drive using DC special motor with Optibelt toothed belts. Ball-bearinged saw blade shaft. Tungsten tipped saw blade 80 x 1.6 x 10mm (24 T). Additional work piece pusher and non-slotted ABS sawing gap cover for tight tolerances between saw blade and table.

### Technical data:

230V. 7,000rpm. Mitre infinitely adjustable up to 45°. Table size 300 x 300mm. Cutting depth 1 - 22mm. Saw blades between 50 - 85mm can be used (with 10mm centre hole). Weight approx. 6kg.

**NO 27 070**

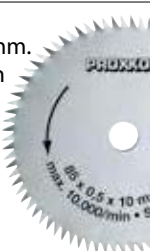


Non-slotted sawing gap cover of ABS for tight tolerances between saw blade and table (is slotted from below by the FET saw blade). For cutting very small parts.



Table and drive can be lifted up and supported like an engine bonnet. For cleaning the device and easy saw blade replacement.

**Super cut**  
 Ø 85 x 0.5 x 10mm.  
 80 teeth. Use on hard and soft woods, plastics.



**NO 28 731**

**Tungsten carbide tipped**  
 Ø 80 x 1.6 x 10mm, 36 teeth. Use for balsa, plywood, soft and hard woods, POLY-CARBONATE, plastics, non-ferrous metals, glass-fiber reinforced circuit boards.



**NO 28 732**

**Tungsten carbide tipped**  
 Ø 80 x 1.5 x 10mm, 24 teeth. Use on non-ferrous metals, soft and hard woods, laminates, plastics



**NO 28 734**

**Diamond coated**  
 Ø 85 x 0.7 x 10mm. Layer 'D100' Ceramics, porcelain, tiles, stone, PC cards.



**NO 28 735**

## Thickneser DH 40

**Load bearing components are all made of die-cast aluminium, with milled seats for bearings and spindles.**

These characteristics are essential for vibration-free, smooth thickening of soft and hard woods. Triple-spindled table (of die-cast aluminium, flat-milled) which can be accurately adjusted to 1/10mm by handwheel (zero adjustable). Automatic even feed with anti-kickback device: The knurled, spring-mounted infeed roller transports even irregularly shaped work pieces. A rubber-coated outfeed roller prevents marking the newly planed surface. Precision planer block with two HSS planer blades.

### Technical Data:

230V. 200W. 50/60Hz. Thickening up to 40mm thick and up to 80mm wide. Maximum depth of cut 0.8mm. Cutter speed 6,000rpm. Feed rate 4.8m/min. Table length 232mm. Weight approx. 8kg.

**NO 27 040**

### Spare blades

For thickneser DH 40. Made of HSS. Length 82mm.

**NO 27 042** 1 pair

