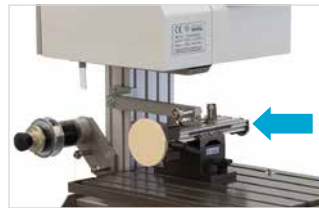




ACCESSORIES

We offer a wide range of accessories for operating Diamond WireTec diamond wire saws. These include care products, lubricants, cleaning agents as well as clamping devices and magnifying glasses. For other accessories not listed here, please contact us!

CLAMPING TABLE



Micrometre clamping table with adjustable X-axis including clamping jaws and holder for ceramic discs D50 and D80.

Not suitable for diamond wire saws of type DWS100

Clamping table: ST.70

CLAMPING JAWS



58-piece clamping jaw set for 10 mm slot width and M8 thread, for clamping a wide range of workpieces/samples.

Not suitable for diamond wire saws of type DWS100.

Clamping jaw set: SP.58

HEATING PLATES



Heating plate for warming up ceramic sample carrier and subsequent melting of the wax for fastening the flat workpieces/samples.

Temperature range: 380 °C, power: 600 W, heating surface: 180 x 180 mm, weight: 2.8 kg, Power connection: 230V - 50/60Hz

Heating plate: HP.18

CERAMIC DISCS



Ceramic discs, ground precisely and parallel, for fastening the samples with special wax. The ceramic discs are clamped in the machine workpiece carrier in order to process the samples.

We offer two ceramic discs in two different dimensions: D50 x 5 mm and D80 x 6 mm

Ceramic disc: KS.50
Ceramic disc: KS.80

SPECIAL WAX



Special wax, for fastening small, flat samples (up to W90-H89-L20 mm) on a ceramic disc. The special wax can be completely removed after processing.

Special wax: SW.08

PLASTIC BOXES



Plastic boxes for pouring in the samples for better clamping in the machine. Less than 50% of the workpiece can be poured in so that a cut only runs through the exposed sample.

Available in various sizes

Plastic boxes: KB.XX

RESIN

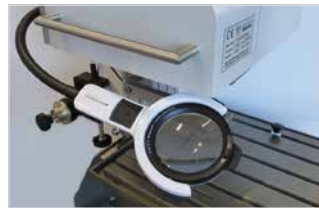


Resin, transparent, for pouring the sample into a plastic box for easy clamping on the machine. Less than 50% of the sample can be poured in so that the separation cut only goes through the sample.

The resin set consists of 2/3 resin (500 ml) and 1/3 hardener (250 ml) as well as 5 cups and 5 stirrers.

Resin: VH.750

MAGNIFIER LAMP



LED magnifier lamp with a razor-sharp, distortion-free optical enlargement of 2.5 x (6 dioptre) and homogenous, shadow-free illumination by 63 SMD-LEDs as well as flexible swan neck tripod

Magnifier lamp: LL.40

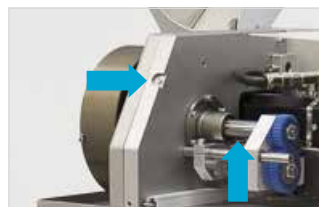
REFLECTED-LIGHT MICROSCOPE



Handy reflected-light microscope with 30x enlargement and focus control for image sharpness, for wear assessment, for example of the diamond wire clamped in the machine. Batteries are included in delivery.

Reflected-light microscope: AM.30

GREASE GUN AND GREASE TUBE



Small, handy grease gun as well as recommended special lubricant for maintaining the guiding elements of all of our diamond wire saws after the specified operating hours.

Mini grease gun: FP.60

Grease tube: FT.40

CUTTING FLUID



Cutting fluid concentrate in 1 litre container for cleaning the diamond wire and achieving a better cross section and for corrosion protection. The concentrate is solvent-free, water-soluble and is quickly biodegradable.

Cutting fluid: SF.01