

Abrasive Cutter Cuto 35

- ruggedly designed cutter
- cut-off wheel diameter 305 mm
- cutting capacity diameter 90 mm
- manual cutting, optional motorized action
- manual delivery of the cut-off wheel in x-direction by means of parallel cuts
- iron casting cutting table, coated with chemical nickel

Technical Data:

Motor power:	3,7 kW (5 HP) mit 2800 rpm
Cut-off wheel*:	diameter 305 mm
Cutting capacity:	diameter 90 mm
Table movement (traverse cut):	255 mm
Cutting table:	350 x 230 mm (W x D) iron casting cutting table, coated with chemical nickel, 12 mm T-slots bed
Power supply:	400V / 50 Hz / 3 phases
Security features:	Electro-mechanical locking of the hood, while the cut-off wheel is rotating, emergency stop button, CE marking
Additional features:	Cleaning hose, lit cutting chamber, large viewing window
Weight:	approx. 130 kgs
Dimensions:	980 x 880 x 530 mm (W x D x H)

* cut-off wheels, consumables and accessories (e.g. clamping equipment, etc.) are not part of the scope of supply



Abrasive Cutter Cuto 35

Cuto 35 is a cutter in rugged design for a wide-range of applications in metallography and for cutting requirements in production. It is on duty since more than 30 years at well-known end users worldwide. Additional cutters with different performance parameters are available with the Types Cuto 20, WetCut 55, WetCut 75 and WetCut 110.

The Cuto 35 cutter uses a moving bed arrangement, with the movement of the cutting table achieved manually by rotating the spindle. Automatic motion of the table can be installed upon request.

The machine consists of an alloy cast base, onto which the cutting chamber is mounted. The cutting table is made of cast iron and coated with chemical nickel, providing a maximum of corrosion resistance and wear protection.

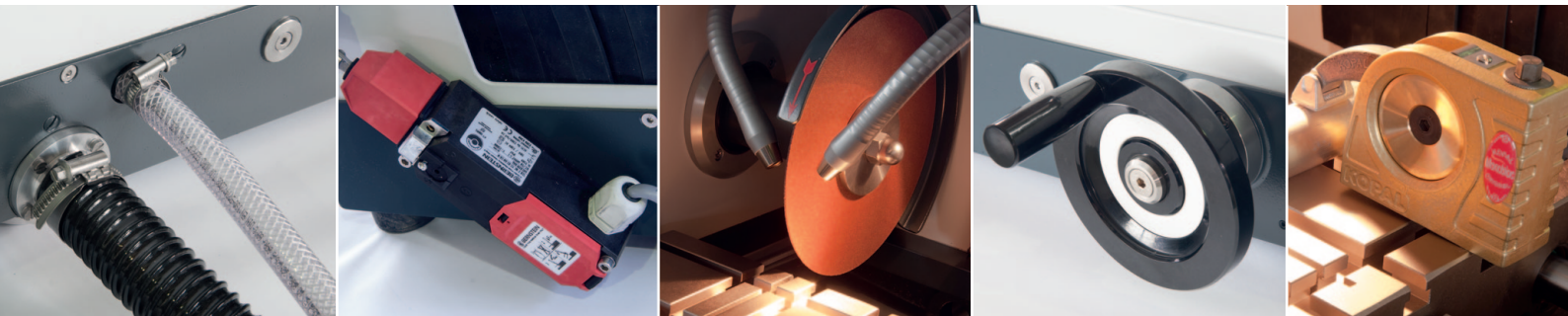
The motor is mounted behind the cutting chamber, allowing greater room for positioning of large pieces.

The electronic control is located sideways from the cutting chamber in a separate control panel.

T-slots of 12 mm in the x and y direction allow flexibility in arranging the work piece with a variety of vises.

The machine is supplied with an integrated hose for easy cleaning of the cutting chamber.

Special designs and additional appliances available upon request!



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