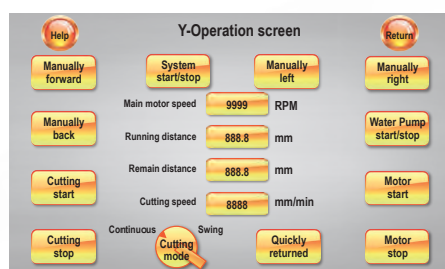
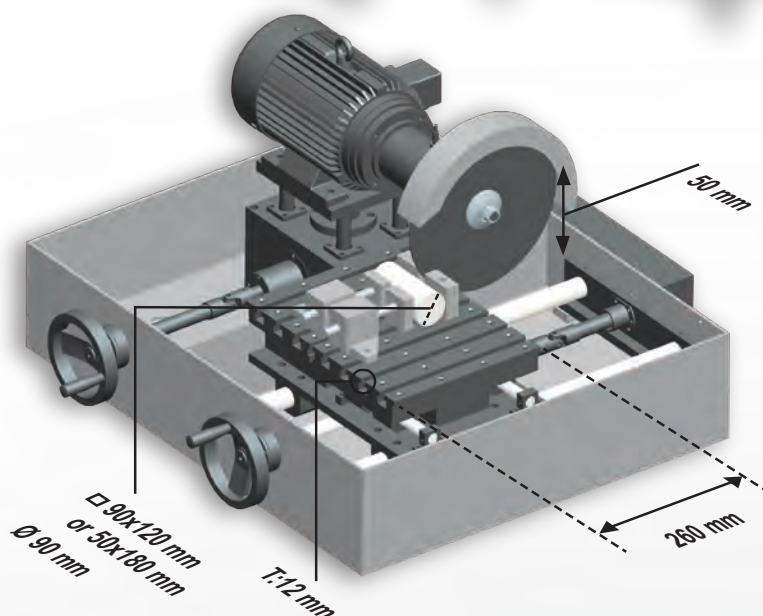


MAXICUT-90

Features

- Automatic/manual floor-type metallographic cutting machine, equipped with PLC control and touch screen for displaying cutting data and samples positioning
- Cutting table provided with T-slots to assemble different vices
- Adjustable main axis height to allow cutting disc wearing compensation, automatic return at the end of the cutting
- Cutting chamber equipped with internal LED illumination and ventilation system in order to increase the visibility during the process. It is supplied with cooling system complete with rinse channel and magnetic separator
- Suitable for continuous cutting, in automatic mode, along with X and Y axes
- Built-in safety features, internal safety device allows operation only if the cutting chamber is closed
- This series is suitable for quality control, scientific research institutes and universities.



Model	MAXICUT-90
Cutting capacity	Max. ø 90mm
Cutting disc dimensions	Max. ø 300 x ø 32mm
Cutting depth	90mm
Working chamber LxW	470x750mm
T-slots table LxW	435x300mm
Speed	500÷3000rpm
Noise level	<70dB
Operating temperature	0÷30°C
Humidity non-condensing	<65%
Motor power	3000W
Power supply	400V ±10% - 50/60Hz - 3Ph
Cooling tank	Capacity
	88l
	Dimensions
Machine	620x600x770mm
	Weight
	85kg
Machine	Dimensions
	910x935x1350mm
Machine	Weight
	380kg

Standard accessories

Clamp for metallic and non-metallic materials such as steel, iron, aluminium, copper, ceramics, crystals, rocks, etc.; cooling tank with pipes; spanners 46mm-24-30mm; cutting disc ø 300x2 x ø 32

Optional accessories

103MAXI21

Vertical clamp for irregular shaped samples. Max. clamping 90mm. Suitable for all machines with 12mm T-slots.



DEVCO S.r.l.

Via Marzabotto, 59 20037 Paderno Dugnano (MI)
Tel +39 0283591153 - Fax. +39 0295441300
www.devcosrl.it - e-mail: info@devcosrl.it

www.echo-lab.it