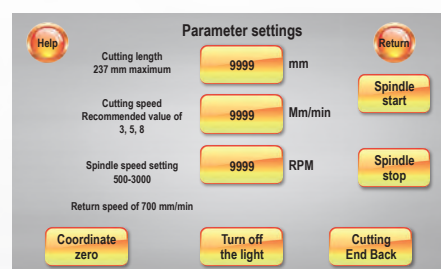
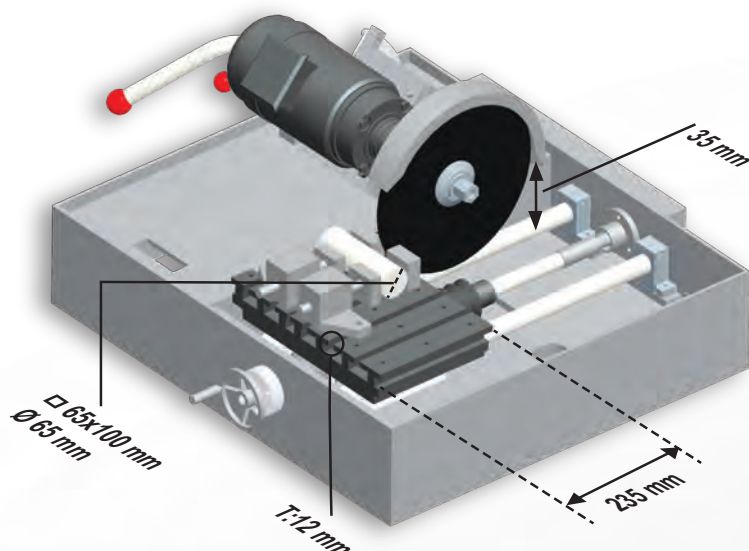




## MAXICUT-65

### 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
- The cutting chamber is equipped with an internal ventilation system to increase the visibility during the process. It is supplied with 70 liters cooling system
- Built-in safety features, internal safety device allows operation only if the cutting chamber is closed
- Suitable also for cutting rocks and ceramic materials using diamond cutting discs
- This series is suitable for quality control, scientific research institutes and universities.



Model		MAXICUT-65
Cutting capacity		Max. ø 65mm
Cutting disc dimensions		Max. ø 350 x ø 32mm
Cutting depth		65mm
Working chamber LxW		430x660mm
T-slots table LxW		350x230mm
Speed		500÷3000rpm
Noise level		<60dB
Operating temperature		0÷30°C
Humidity non-condensing		<65%
Motor power		2200W
Power supply		400V ±10% - 50/60Hz - 3Ph
Cooling tank	Capacity	60l
	Dimensions	590x360x580mm
	Weight	22kg
Machine	Dimensions	800x760x1370mm
	Weight	280kg

### 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.



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