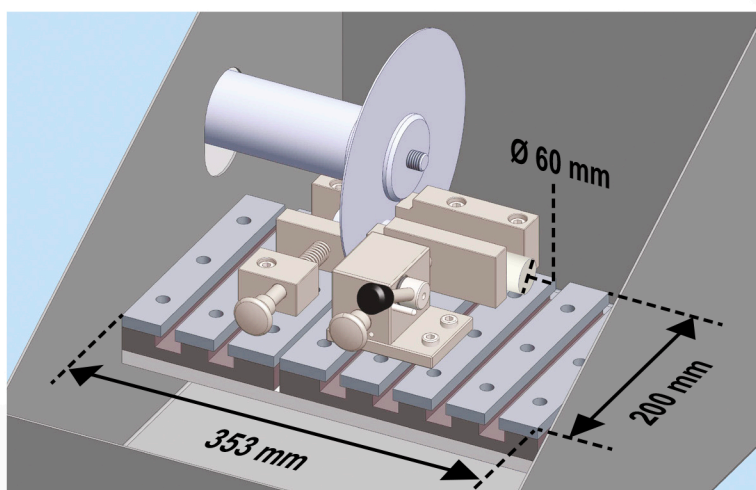


**DIAMONDCUT-500****Features**

- High precision, bench-top automatic cutting machine
- Suitable for non-deforming materials cutting such as metals, electronic parts, ceramic, hard alloys
- High cutting accuracy and wide speed adjusting range
- Both diamond and resin cutting discs can be used
- Equipped with a LCD display with menu operation, large cutting chamber and safety protections
- Cutting table provided with T-slots to assemble different vices
- Built-in recirculating cooling system with external magnetic separator



Model		DIAMONDCUT-500
Cutting capacity		Max. Ø 60mm
Cutting disc diameter		205 x 1,2 x 32 mm
Y axis travel		200mm
Noise level		55dB
Working chamber LxW		500x400mm
T-slots table LxW		320x225mm, T-slot 12mm
Speed		500÷3000rpm
Feeding speed		0,7 - 36mm/min (0,1mm increments)
Operating temperature		-10÷50°C
Humidity non-condensing		95%
Motor power		1500W
Power supply		230V ±10% - 50/60Hz - 1Ph
Cooling tank	Capacity	36l
	Dimensions	300x500x450mm
	Weight	20kg
Machine	Dimensions	850x770x460mm
	Weight	140kg

**Standard accessories**

Quick clamp jaw height 45mm; hexagonal keys; diamond cutting disc 200x1x32mm; cooling system complete with pipes