

HST-SQ100 Metallographic Specimen Cutting Machine



Introduction:

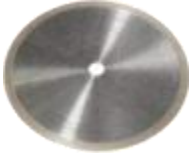
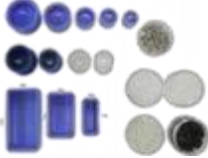
The HST-SQ100 cutting machine is suitable for cutting workpieces of various metal and non-metal materials in order to observe the metallographic and petrographic structures of the materials. This machine is equipped with a cooling device, and the configured coolant can take away the heat generated during cutting to prevent the sample from overheating and burning the sample tissue. The machine is easy to use, safe and reliable. It is one of the necessary equipment for making samples in factories, scientific research units and laboratories of universities and colleges.

Parameters:

Model	HST-SQ100
power supply	380V、50Hz
Spindle speed (r/min)	2800
Cutting disc specifications (mm)	Φ350×2.5×32
Maximum cutting diameter (mm)	Φ100
Motor power (KW)	3
Overall dimensions (mm)	690×790×800

Metallographic consumables

Focus on metallographic equipment and consumables research and development of professional brand

			
Diamond cutting piece	Resin cutting sheet	Metallographic cutting Coolant	CBN cutting piece
			
CM-7 Cold mounting material	Cold/hot mosaic powder	Die for cold Mounting	Mounting material
			
Diamond Grinding Disk	Metallographic sandpaper	MEGULAR	Diamond paste
			
Polishing powder	Polishing lubricant coolant	Metallographic polishing cloth	Polishing liquid