

LOW SPEED CUTTING MACHINE



JMQ-12 low speed precise cutting machine is mainly used to cut small cylindrical, square metal body electronic circuit board material. The load constant cutting force automatic cutting machine uses weight block, automatically stop when the cutting is complete, using micrometer device to adjust the thickness of the sample cutting to do precise cutting, therefore supporting as TEM sample preparation equipment. JMQ-12 low speed precise cutting machine is speed controllable to avoid burning due to overheating of the cutting sample. The machine is equipped with a strong cooling system. Rotating diamond saw blades in the cutting process brings out of cooling water so that the dicing sheet and the sample material can be cooled, the surface of the sample after cutting is bright and flat without burns. The equipment has easy operation and maintenance and is an excellent device for cutting small material and electronic circuit boards.

S.No.	DESCRIPTION	PARAMETER
1	Cutting capacity	120mm × 700 mm Length
2	The liquid crystal display mode, a touch pad control	
3	Cutting wheel speed	50 ~ 800rpm (continuously variable transmission)
4	Power supply	220V, single-phase, 40W
5	Dimensions	350 × 380 × 290mm
6	Weight	24 kg

Modern Metallurgical & Scientific Services

**NO:5, Bakthavatchalam 2nd Cross Street, Vijayalakshmpuram, Ambattur, Chennai -600 053, 044-26572473
Email :mmss_metal@yahoo.co.in / mmfsmetal@gmail.com www.modernmetallurgical.com**