

Precision Wire Saw Laboratory Cutting Machine With 800Mm X 800Mm Workbench For Diamond Single Wire Circular Small Cutting

Item Number: CM-2



Introduction

Diamond wire cutting machines are mainly used for precision cutting of ceramics, crystals, glass, metals, rocks, thermoelectric materials, infrared optical materials, composite materials, biomedical materials and other material analysis samples. Especially suitable for precision cutting of ultra-thin plates with thickness up to 0.2mm.

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Wire winding drum motor parameters	AC220v 50Hz 300
Linear speed	0-8m/s
Total length of cutting line	150m
Sample weight (max)	3kg
Z-axis stroke	≤ 160mm
Y-axis stroke	≤ 180mm
Cutting sample diameter (max)	Φ 150 mm
Tensioning structure	Pneumatic tensioning
Tension adjustment range	0.1-0.4MPa
Diamond wire diameter	
Size	617x620x1500mm
Weight	183kg