

Low-speed Precision Metallographic Cutting Machine with Speed 10-600rpm



Application:

DS600 low-speed precision cutter is applicable to accurate cutting of hard materials, especially to high-value fragile artificial crystal.

There are four kinds of fixtures, so the processed workpiece can be cut at the optimal angle. It comes with a limit switch, can work without a watchman.

The spindle has high accuracy of operation, the horizontal feed position of the processed workpiece can slightly be adjusted, and the machine can be power-off automatically after cutting is finished.

Technical Parameters:

Model	DS600
Input voltage	220V/110V
Max moving travel	25mm
Positioning accuracy	0.01mm
Wheel speed	10-600r/min
Cutting wheel size	Φ100mm x0.5mm x20mm
MAX cutting section	30mmx30mm
Motor	80W
Dimension	350mm x305mm x205mm
Net weight	18.5kg

