

**Precision Cutting Machine**

# Sendai-5000



## Application & Features

Sendai-5000 Cutting Machine can be used to cut material, electronic element, electronic element, crystals, hard alloy, rock sample, core sample, concrete, organic materials, biological materials (teeth, bones), etc. Precision cutting without deformation. The device adopts high-power servo motor drive, high locating accuracy, large range of speed, high cutting, power, internal circulation cooling system, preinstall feed speed, menu controlled; liquid crystal display, users are free to define the cutting method, airtight security cutting room. It is an ideal precision cutting machine for industrial and mining enterprises, scientific research institutes to prepare high quality samples.

## Main Specifications

Model	SENDAI-5000
Feed Speed	0 ~ 30mm/min (adjust size 0.01mm)
Spindle Speed	300 ~ 5000rpm
Maximum stroke	Y-axis 200mm
Cutting disc specification	200 x 1 x 32mm
Maximum Cutting Diameter	60mm
The Largest Travel	Y-axis 200mm
Cutting Power	1100W
Power Supply	220 V, 50 Hz
Dimension	700 x 720 x 410mm

