

Low Speed Precision Cutting Machine

Sendai-5



Application & Features

Sendai-5 Low speed precise specimen cutting machine is suitable for the precise cutting of various hard materials. It is especially suitable for the precise cutting of all kinds of small metal, non-metal pieces and various electronic components. This machine can be equipped with diamond saw blade and other resin blade so as to meet the demands of cutting of various specimens. Many specimen clamping grippers are equipped with this also realize work piece processing without being watched. The main shaft features high running speed and the horizontal feeding position of the work piece being processed can be adjusted precisely. It is the ideal metallographic specimen preparing instrument for using in factories, scientific research institutes and laboratories of colleges.

Main Specifications

| Model | SENDAI-5 |
|------------------------------|--------------------------|
| Movable Stand Travel | 25mm |
| Positioning Accuracy | 0.01mm |
| Rotating Speed of Main Shaft | 10 - 600rpm Adjustable |
| Blade Diameter | 100 x 0.5 x 20mm |
| Power Supply | Single Phase, 220V, 50Hz |
| Motor | 80w |
| Weight | 18.5kg |
| Dimension | 350 x 305 x 205mm |

