

Distinctive "performance" and "design"
The leader of 4th-generation digital testers

KMT



 Zoom

KDS-250 / Cutting Machine / Preparing Specimens

► Summary

It is to cut fine parts of various specimens to test microscopic hardness, microhardness test. Tests are carried out to remove heat effect of the material and obtain a clean cut surface.

► Features

- Tabletop precision specimen cutting machine is to cut various **materials of heat treated products**
- **Aluminum casting, no vibration or noise**

▣ DETAILED INFORMATION

► Specification

- Type : Air Cylinder
- Working Pressure : 3 ~ 6 bar
- Capacity : 1 ~ 2.5 ton
- Safety Device : Motor stop when opening / closing the cover
- Cooling System : 60L capacity and three-stage separation precipitation
- Vise : Cam type quick vise, loosening width 80mm
- Motor Capacity : 2.25kW

► **Application**

Standard specimen preparation (plastic, rubber, paper, fiber)