

KD-2508-VI Rotary Microtome+Fast Freezing machine



This model combine KD-2508 Rotary Microtome and KD-III fast freezing machine. KD-III adopt high-power semi-conductor freezing system and advanced Nano-material. LCD shows setting and current temperature, elf-temperature control, self-protection systems an defrost function etc.

This model adopt streamline design, advanced function, stable performance, user-friendly. Specimen feed drive is controlled by intelligent control system. Precise electrical mechanical design, Ergonomic concept.

Section thickness range	1~35 μ m
Minimum setting value	1 μ m
Precision error	\pm 1%
Maximum specimen size	60 x 40mm

- Dural purpose of blade holder, high profile blade or low profile blade can be changed
- Steel knife holder or disposable blade holder can be changed

Pre-setting temperature range	ambient ~ -55°C
Maximum temperature range for Cryo-plate	≥60°C
Maximum temperature range for Cryo-probe	≥50°C
Maximum size of Cryo-pate	45 x 40mm

- Pre-setting and current temperature shown in LCD
- Temperature of defrost display, pre-setting temperature can be stored itself after working

Dual function section	freezing and paraffin use
Working voltage	AC200V 50Hz、 AC110V 60Hz
Power draw	300VA
Dimension	450x320x320mm (KD-2508), 420x190x410mm (KD-Ⅲ)
Net weight	22.5kg(KD-2508) 8kg(KD-Ⅲ)