

“KEDEE” Brand Cryostat Microtome. Used in conventional histology and Mohs surgery. It represents the high-end products in China-made products. It is a highly cost-effective cryostat microtome. It produces high-quality tissue sections in a fast, simple, and efficient way. Our goal is to: To improve the precision of the cancer diagnosis, Improve the diagnosis speed and decrease the cost of diagnosis. Let more people can enjoy the fast and precise medical tests, thus promote the optimization of treatment. This machine is a rapid pathological section instrument to human and animal body tissues. It can be widely used for pathological diagnosis, analysis and research in hospitals, medical colleges, legal medical experts and propagation institutes.

Technical Specification

- Voltage And Frequency : AC220V±10%, 50Hz(Standard) AC110V±10%, 60Hz
- Power : 600W
- Refrigerant : R404a,300±10g
- Compressor Type : Double Danfoss Compressor
- Working noise: 47dB(A)

Feature

- Section thickness range : 0.5-100μm Adjustable 0.5-5μm , Increment : 0.5μm 5-20μm, Increment : 1μm 20-50μm, Increment : 2μm 50-100μm, Increment : 5μm
- Trimming thickness range : 0-600μm Adjustable 0-50μm , Increment : 5μm 50-100μm , Increment : 10μm 100-600μm , Increment : 50μm
- Specimen retraction : 1-100μm Adjustable , Increment : 5μm
- Maximum specimen size : 55mm*80mm
- Speed of fast-forward and back-forward: 0.9mm/s、0.45mm/s
- Horizontal stroke : 22mm Vertical stroke : 65mm
- Chamber temperature : 0°C~-60°C Adjustable
- Specimen head temperature : 0°C~-60°C Adjustable
- Freezing shelf : Minimum Freezing shelf temperature : -55°C Number of freezing station : 27
- Peltier : Minimum Peltier shelf temperature : -60°C Peltier number : 6 Working time to reach -60°C : 15min



Dimension

- Size : 700*760*1160mm 210KG
- Packing size : 790mm*810mm*1336mm 225KG