



It incorporates an oil-free compressor) with rapid sample change, precise orientation and sectioning. It is suitable for histology, proenvironmental testing, and cryopreservation. Refrigeration mode, which displays data on the LCD screen, including thickness and temperature. It is programmed for both manual and automatic control panel with a digital display. UV is used for disinfection. It has a drainage system that removes and defrost fluids in the chamber. Programmable On/Off timer. It has automatic and manual sectioning function protects the specimen. Trimming/Sectioning. It has the desired mode. It has the desired temperature. It has an LCD screen. **Technical Specifications:**
 Thickness Range: 1µm to 300µm in 10µm increments
 60µm, in 5µm increments
 300µm in 10µm ● Sectioning Rate: 5µm ● Lowest Temperature: -30°C
 Downtime to -30°C: 10 minutes
 Size 35mm x 35mm x 65mm ● Specimen Holder: complete as above
 Assembly suitable for all types of sample pack of disposable

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SKU:

Price: ₹950,000.00



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It incorporates an optimized cooling system (double compressor) with rapid specimen freezing and smooth precise orientation for high quality sectioning in histology, proenvironment refrigerant, a rapid refrigeration mode, a peltier unit, and a LCD Screen which displays data such as sample travel, section thickness and temperature. It can be easily programmed for both start and stop. Easy to operate control panel with controls for temperature and time. UV is used for disinfection. Equipped with a closed drainage system that ensures collection of condensed and defrost fluids in a container. **Salient Features** ● Programmable On/Off ● Double Compressor ● Both automatic and manual Defrost ● Specimen retraction function protects the specimen from blade injury ● Trimming/Sectioning button makes it easy to switch to the desired mode ● Rapid Refrigeration Mode allows desired temperature drop in 60mins ● Easy to read LCD screen **Technical Specifications** ● Section Thickness Range: 1μm-60μm 1μm-10μm, in 1μm increment 10μm-20μm, in 2μm increments 20μm-60μm, in 5μm increments ● Trimming Range-10μm-300μm in 10μm ● Specimen Retraction : 5-75μm in 5μm ● Lowest Temp. of Peltier Unit : -50°C ● Cooling Downtime to -30°C : 60 mins. ● Maximum Specimen Size 35mm x 35mm ● Specimen Vertical Stroke : 65mm ● Specimen Horizontal Feed : 25mm Supplied complete as above with disposable blade holder assembly suitable for low & high profile blades & sample pack of disposable blades
