

**Product Name :**  
Automatic Cryostat Microtome with Double Compressor

**Product Code :**  
MEDICAL0007



## Description :

Automatic Cryostat Microtome with Double Compressor

## Technical Specification :

Motorized Feed Drive.

Oil-free compressor for rapid freezing.

Arbitrary switching between.

Trimming & Sectioning.

Adjustable cutting angle.

Portable with 4 casters.

UV Sterilization.

Automatic and Manual Defrosting.

New Blade Holder for finger safety.

Enclosed drainage system.


Anti-roll device.

Section counter:

First free encapsulated microtome assembly

Visible operating parameters at all times.

Operation	Motorised
Chamber temp. range	0 to 30°C
Section thickness range	1-60 microns
Trimming thickness range	10-30µm to 15µm inc.
Specimen size (section)	25 x 25mm
Horizontal specimen feed	22mm
Vertical specimen stroke	65mm
Trimming	Motorised
Programmable start / stop	Yes
Cooling down time	60 mins.
Freeze shelf temperature	-45 °C
Patent unit of F.S.	-50 °C
Automatic defrost	Yes
Motorised microtome	Only to MCM-AT
Kelly holder adjustments	Adjustable
Kelly	Disposable Blades
Refrigeration	Double Compressor
Chamber size	600x600x120mm

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Elab Engineering Equipments Manufacturers