

**Product Name :**  
Semi Automatic Cryostat Microtome

**Product Code :**  
NLAB-LABORATORYEM28027



**Description :**

Semi Automatic Cryostat Microtome

**Technical Specification :**

Semi Automatic Cryostat Microtome, national regulated 1st class medical equipment, 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 Specifications:

Section thickness range: 1-60µm Adjustable ,Increment:1µm,Increment:±20%.

Trimming thickness range: 10~300µm Adjustable,Increment:10µm,Increment:±20%.

Specimen retraction: 20µm

Horizontal stroke: 25mm

Vertical stroke: 45mm

Specimen orientation: 8°(X,Y,Z three directions)

Voltage: AC220V 50Hz, AC110V 60Hz

Power: 850VA

Largest start-up current(5 second) 45A

Chamber temperature: -10°C~-35°C Adjustable

Freezing shelf temperature: ?-50°C

Number of freezing station:18

Pelletier number: 2

Refrigerant: R404a,300±10g

Compressor oil: 0.6L

Width(No hand wheel) 680mm

Width(With hand wheel) 826mm

Depth: 700mm

Height: 1150mm

## Naugralabequipments

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