

# ADVANCE ROTARY MANUAL MICROTOME

# Introducing World's First Automated Microtome

with Feather Touch LCD Screen Panel.



## **ARMT-1090A**

**WESWOX** Advance Manual Microtome is Ergonomically designed and manufactured to provide uniform and flat sections every time.

**WESWOX** Advance Manual Microtome is specially designed for routine and research applications in Histopathology, Pathology, Diagnostic Labs & Medical Colleges.



### **ADVANCE MANUAL ROTARY MICROTOME**

## For Over 60 years, WESWOX MICROTOMES

have been the classic sectioning machine in virtually every medical teaching and research laboratory and it's still unequalled in performance.



### Features :

- ☐ Rust Proof Construction.
- □ JP Series robust disposable blade holder designed to hold either high or low profile disposable blades or both.
- □ Lateral knife adjustment to ensure that the entire width of the blade is used without releasing the blade clamping mechanism.
- ☐ Large storage capacity on the top of the instrument for easy access of tools.
- ☐ Finger protection guard to protect the user from any

- injuries caused due to blade.
- ☐ Lockable handwheel at any position allowing change of blade/specimen easier and safer.
- ☐ Robust and stable base plate for maximum stability to the microtome.
- ☐ Manual Microtome with SSC specimen feed system.
- ☐ Ergonomic and user friendly design.
- ☐ Section waste tray to collect section waste and is easily removable for cleaning purposes.

#### Technical Specifications :

☐ Section Thickness Range : 0.5 um-60um

□ Setting Values : 0.5 to 10 um in 1 um increments

10 to 20 um in 2 um increments;

20 to 60 um in 5 um increment OR

Minimum Setting Value : 0.5um

☐ Object feed : 28mm
☐ Vertical stroke : 60mm

☐ Specimen Orientation : x- and y-axes : universal 8°

Z-axis: upto 360°

□ Max. Specimen size : 50x50mm.□ Operation : Manual.

☐ Certification : ISO, CE approved

☐ Weight : 35kg.

☐ Dimension : 584x508x381mm

### Standard Accessories:

- ☐ High Profile Disposable blade packet of 50 no.s.
- ☐ Dust Cover.
- ☐` Section Waste Tray.
- ☐ Instruction Manual.









