



AARSON SCIENTIFIC WORKS

Model No. :
(RSB-54B)

**Advance
Rotary Microtome
/ Manual
Microtome**



Uniquely user-friendly, the robust AARSON ARM-17(SRM-17) offers numerous features that have never before been available in this class of microtome. It is designed for manual routine paraffin sectioning but can also be used for cutting harder materials.



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DESCRIPTION



- The AARSON rotary microtome is perfectly suited for those who expect precision sectioning and appreciate the feel and extra measure of control during the feel and extra measure of control during manual sectioning.
- The one-piece, protective housing provides long product life and the compact base features a wrap-around, waste tray for space-saving convenience.



KEY PRODUCT FEATURES



- Shorten cleaning time from-minutes to seconds with the Antistatic Waste Tray.
- Section thickness display.
- Adjustable knife angle.
- Coarse feed hand-wheel.
- Section thickness adjustable knob.
- Standard specimen clamp and universal cassette clamp.
- Spacious section waste tray.
- Integrate finger-guard.
- Cross roller guide-ways
- Vibration free blade holder to accommodate both low and high profile blades. Switch between high and low profile blades even faster with changing blade holder.



TECHNICAL PARAMETERS



- Section thickness range: 0-60μm
- Setting values : From 0-5μm-2μm in 0.5μm increments
 - From 2μm-20μm in 1μm increments
 - From 20μm-60μm in 5μm increments
- Horizontal specimen stroke : 28mm
- Vertical specimen stroke : 60mm
- Precision error : ± 5%
- Sample orientation : 8° along the X-Y-axis , routable 360°
- Maximum section size : 50 x 45mm
- Dimensions incl. tray (L/W/H) : 300mm (L) X 570mm (W) X 270mm (H)
- Net weight : 34kg



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