



ROTARY MICROTOME LRMI-A11

Rotary Microtome LRMI-A11 is a benchtop unit with a clip builder case of easy and convenient stacking of consumables. The hand wheel controlling the cutting stroke is lockable in any position. Quick interchangeable dual function fast freezing microtoming and routine paraffin microtoming. It features a wedge microtome knife for rapid slicing. The specimen clamp can hold a block for maximum slice sectioning up to 30 × 25 mm.

Features :

- Compatible Embedding Material: Paraffin
- Lockable hand wheel in any position
- Quick interchangeable dual function (fast freezing microtoming and routine paraffin microtoming)
- Automated restoration of working mode post defrosting

Application :

Used to cut high-quality paraffin sections and hard sectioning techniques in biology, medicine and industry

Specifications:

Model	LRMI-A11
Cutting thickness range	1 μ m to 40 μ m
Maximum area of freezing bench WxLxH	58 × 85 × 34 mm (excluding protrusions)
Maximum paraffin cutting section	30 × 25 mm
Cutting thickness adjustment	1 μ m
Cutting accuracy	± 10 %
Max temperature difference of freezing bench	≥ 50 °C
Max temperature difference of cold knife	≥ 40 °C
Dimensions	450 × 320 × 320 mm
Weight	27 kg