



Rotary Microtome LRMI-A10

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Rotary Microtome LRMI-A10 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. It features a wedge microtome knife for rapid slicing and a disposable knife blade holder that is available as an accessory. The specimen clamp can hold a block for maximum slice sectioning up to 50 × 45 mm.

Features :

- ❑ Clipper built case for ease of consumable stacking
- ❑ Lockable hand wheel in any position
- ❑ Blade holder for convenient use of disposable blade easily

Application :

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

Specifications:

| Model | LRMI-A10 |
|----------------------------|--|
| Slice thickness range | 0.5 to 60 μm |
| Horizontal specimen stroke | 28 mm |
| Vertical specimen stroke | 60 mm |
| Maximal slice section | 50 x 45 mm |
| Orienting system X-axis | 8° |
| Orienting system Y-axis | 180° |
| Slip precision | $\pm 5 \%$ |
| Setting values | From 0 to 20 μm in 0.5 μm increments |
| | From 2 to 10 μm in 1 μm increments |
| | From 10 to 20 μm in 2 μm increments |
| | From 20 to 60 μm in 5 μm increments |
| Dimensions | 620 x 525 x 455 mm |
| Weight | 45 kg |