RMC Products

MR2 / MR3 Rotary Microtomes

MR2=Manual Operation MR3=Motorized or Manual



MR2 & MR3 Supplied Complete with High/Low Profile Disposable Steel Blade Holder and Specimen Holder (choice of Cassette Clamp or Fixed Jaw Vise Clamp)

Wide range of accessories for Histology, Materials and Forensic Applications

FEATURES

- Heavy base casting to reduce vibration
- Vertical cutting stroke with solid cross roller bearing specimen carriage
- Digital Section Counter Display
- Touch Screen
 Control Panel
 with Easy to
 Clean Membrane
 Switches
- Section Thickness range 0.5 – 60 microns
- Electronic Feed with Fast Return
- Separate Trim Control Function with Footswitch
- Preset Trim Setting for Fast Block Trimming
- Removable Waste Tray

4650 S. Butterfield Drive • Tucson, Arizona 85714 USA

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Boeckeler Instruments, Inc.

SPECIFICATIONS

Dimensions: H-279 mm x W-273 mm x L-457 mm Weight - 24.3 kg

Maximum Specimen Size: 55 x 50 mm

Cutting Stroke: 64 mm

Retraction: 70 microns

Electronic Feed of Knife Stage: 28 mm

Handwheel Lock: Positive lock at 12:00 o'clock or 6:00 o'clock position

by pulling out black hand wheel lock knob on left side of

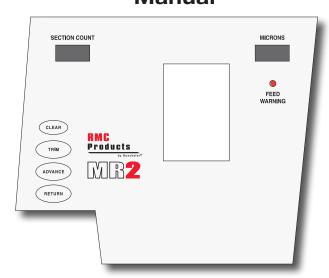
microtome.

Specimen Orientation: x and y axis with $8 \times \text{tilt plus rotation}$

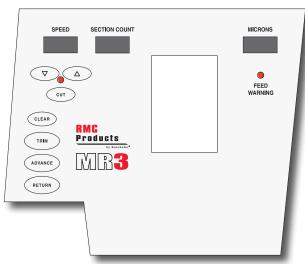
Power Supply: Input 100-240 VAC, 50/60 Hz, 0.8 Amps

Output 24 VDC, 36 Watts

Manual



Semi-Automatic



Additional Specifications for MR3:

Variable cutting speed from 0 – 400 mm/second Footswitch control for both Cut & Trim Functions

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