



The Essential Microtome

Leica RM2125 RTS Manual Microtome

Cut the high-quality sections that accurate diagnosis depends on. The Leica RM2125 RTS manual microtome has the essential features you need for safer economic sectioning and optimized workflows.

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Quality is essential

When cutting sections from patient tissue, you want every section to count. The Leica RM2125 RTS utilizes the essential elements of proven Leica Microsystems' technology to deliver high-quality sectioning in an economical manual package.

- Accuracy – precise feed mechanism means precise sections
- Stability – PowerBase ensures stable operation for vibration-free sectioning
- Security – advanced knife holder and specimen clamp securely align cutting edge to block

Safety is essential

Because you don't want to compromise on safety, the Leica RM2125 RTS doesn't either. By combining the essential elements of intuitive operation and advanced safety features, the Leica RM2125 RTS helps microtomists work more safely throughout each shift.

- Only the essentials – with only the most important functions, complexity is reduced and operation simplified
- For the user – user-selectable coarse feed wheel turn direction and retraction functions so the microtome works for each individual user
- Added safety by design – a smooth running hand wheel, built-in safety guards and a rounded instrument shape with arm rests for fatigue-free sectioning

Productivity is essential

With no time to waste, efficient sectioning is critical for overall laboratory productivity. The manual Leica RM2125 RTS has the essential features for highly productive sectioning.

- Efficient set up – a quick-exchange specimen clamp and an 8° orientation system for the object head allow rapid set up for any block
- Efficient operation – two trim steps (50 µm coarse, 10 µm fine) mean fast trimming so you can produce sections sooner
- Efficient use of space – store essential tools and accessories on top of the microtome so they are off the bench, and easy to access

Leica RM2125 RTS Technical Specifications

General Information

Section thickness setting range:	0.5 – 60 µm
Total horizontal specimen feed:	25 mm
Vertical specimen stroke:	59 mm
Specimen retraction:	ON/OFF
Coarse feed wheel turn direction:	User selectable
Specimen orientation:	XY – 8°
Trimming thickness:	10 µm, 50 µm

Dimensions

Dimensions (W x D x H):	438 mm x 472 mm x 265 mm, 17.24" x 18.58" x 10.43"
Weight: (without accessories):	29 kg, 63.9 lbs

Technical specifications subject to change.

The Leica RM2125 RTS has been designed and manufactured in compliance with IEC requirements.

www.leica-microsystems.com

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Leica RM2125 RTS with PowerBase stability



Quick-exchange specimen clamp



8° orientation system



Two trim steps for efficient operation

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