

For the microtome workplace

Slidotec WATER
Water bath



Slidotec HEAT
Slide warmer

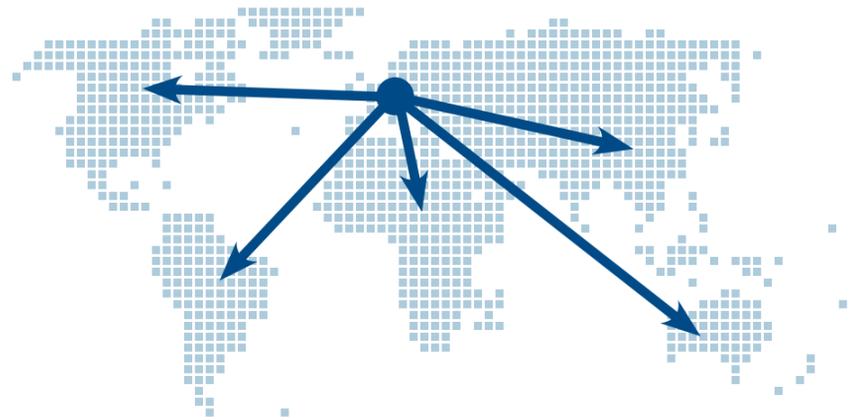


CUT 4062

Manual rotary precision microtome

Cooperation with distribution partners all over the globe.

- Africa
- Asia
- Australia
- Europe
- Middle East
- North America
- South America



- High precision
- Smooth operation
- Ergonomic design
- Wide range of accessories

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CUT 4062

Manual rotary precision microtome

The SLEE medical manual rotary precision microtome CUT 4062 was designed for all applications in routine, research or industry. Years of experience and customer input have contributed to create one of the best manual microtomes being available. The CUT 4062 combines highest precision with user friendliness as well as best comfort. As with all SLEE medical microtomes, the CUT 4062 comes with a complete set of standard components, ready to be used out of the box.

Highlights

- High precision specimen feed
- Smoothly running hand wheel
- Hand wheel lock in any position
- Trimming function in 4 steps
- Specimen retraction
- Acoustic signal for end position of specimen movement
- Ergonomic design
- Spacious, integrated section waste tray
- Wide range of accessories

Microtome

Section thickness range:	0.5 – 60 µm
Section thickness settings	0.5 – 2 µm in 0.5-µm steps 2 – 10 µm in 1-µm steps 10 – 60 µm in 2-µm steps
Horizontal advance	28 mm
Vertical stroke	60 mm
Trimming thickness	10 µm, 20 µm, 30 µm, 40 µm
Specimen retraction	automatic
Specimen orientation	± 8 °
Dimension (DxWxH)	610 x 480 x 350 mm
Weight	33 kg

Standard components

Basic instrument
Object orientation
Universal cassette clamp
3-component disposable blade holder
Waste tray
Disposable blades (50pcs.)
Operation Manual
Dust cover



CUT 4062 Art. No.: #10065000

Precise orientation

The specimen orientation on the x and y axes allow a fast alignment of the specimens towards the required position.



Flexible

Full choice with the 3-component blade holder or standard knife holder and the multiple clamps for basically any kind of specimen. Also changeable position of the clamping levers and blade ejector from left to right.



Section waste tray

The large waste tray fits nicely to the body and collects the waste during sectioning. Disposal is easy and fast.



Safety

The easy running handwheel can be locked in any position, giving highest safety to the user and protection to the specimen. The blade holder features a finger protection system for increased safety.



Organized

All tools needed for sectioning can be placed on the special area on top of the microtome housing. This allows fast and fatigue free working.



Perfect fit

The best microtome is nothing without the perfect blade. At SLEE medical we offer high as well as low profile blades, fitting perfectly to the CUT 4062.

