

cut tec s

Manual sliding microtome



SLEE medical GmbH

Lise-Meitner-Strasse 11
55129 Mainz · Germany

Tel. +49 6131 95871-0
Fax +49 6131 95871-722

mail@slee.de
www.slee.de

Brochure-Cut-Tec-S-en_2017-01-001.00

High precision

Robust

Integrated section
waste tray

Wide range of
Accessories



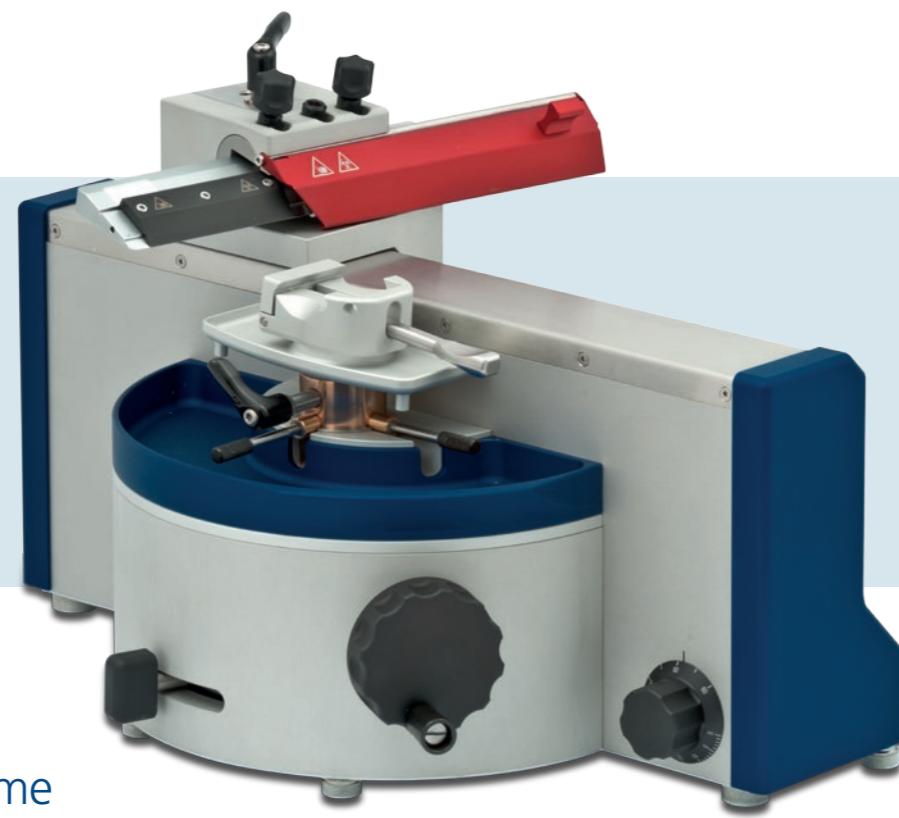
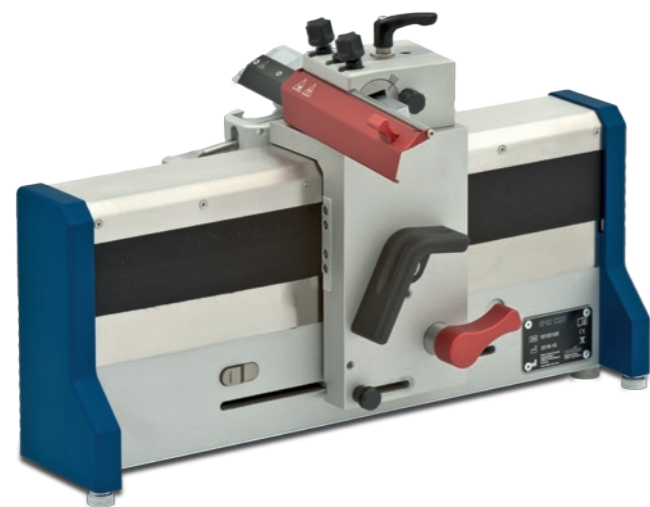
cut tec s

Manual sliding microtome

The new SLEE medical manual sliding microtome cut tec s was designed for all applications in routine, research or industry, always focusing on the user's needs. The precise mechanisms together with the smooth operation are contributing to best quality sections every day. Features as the specimen orientation come as a standard. But also the safety of user and specimen was taken into account, symbolized by the locking mechanism or finger protection system. The cut tec s comes ready to be used as a fully configured device.

Highlights

- High quality sections
- Safety features to protect user and specimen
- Ergonomic design for fatigue free working
- Precise specimen orientation
- Complete set of accessories
- Waste tray included



Microtome

Section thickness range:	0-60 μm
Section thickness settings	from 0-15 μm in 1 μm increments from 15-60 μm in 5 μm increments
Automatic feed	0-60 μm
Specimen feed	30 mm
Maximum specimen size	50 x 70 x 20 mm
Specimen orientation	$\pm 8^\circ$
Length of cutting way	160 mm

Cut tec s

Art. No.: #10040001

Knife holder

Body

Section waste tray

Specimen orientation

Coarse feed

Object feeding

Section thickness

Handle to section

Brake

Specimen orientation

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



Finger protection

Manipulation with a blade inserted is risky. To avoid injuries the finger protection system marked in red offers valuable protection.



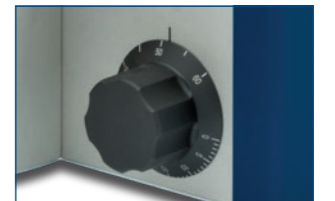
Section waste tray

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



Easy operation

The operation is easy and all settings are in reach of the user. The section thickness selection for example is located in the front part of the device. Simply select the thickness by turning to the relevant thickness.



Safety

As the sledge of the cut tec s is running extremely smooth, it is important to lock the sledge easily. This is achieved by the perfect accessible brake.

