

SEMI-AUTOMATED MICROTOME



MILESTONE
H E L P I N G
P A T I E N T S



SEMI-AUTOMATED MICROTOME

Description

The semi-automated microtome is reliable, stable and precise unit. The semi-automated microtome is engineered to provide high quality sections, by assuring the operator's safety and comfort.

It have smooth and ergonomic handwheel intended to minimize the users' self-fatigue.

Features;

- Blade holder system with finger guard.
- Safe insertion and extraction of the blades thanks to a dedicated magnetic tool.
- Safe, smooth-running hand wheel with manual lock in every position.
- Memory Distance: an additional feature for increased safety. When selected, it brings the clamp to the safest position to change the specimen block.
- Solid base for high and safe performance with any tissue type.
- Blade holder slides sideways in both directions allowing full use of the blade, with three predefined stop positions.
- Compatible with both low- and high-profile blades in an easy and safe way.
- Full color wide 7" touchscreen: all the necessary functions immediately available.
- Very comfortable screen position for all operators (long and short arms).
- Easy and intuitive selection of cutting parameters: cutting mode, section and trimming thickness, coarse feed speed, remaining travel, section counter, section sum.
- Memory function (MEM) to save and retrieve specific cutting settings.
- Retraction function to help extend the blade's life.
- High-capacity waste tray with antistatic coating to reduce contamination and shorten cleaning time.
- Large waste tray allows technicians to work longer, without the need to keep emptying it.
- Magnetic anti-slippery tray.
- Wide flat area on top of the unit for the storage of tools (blades, slides, brushes, tweezers).
- Specimen orienting head allows orientation in x/y direction and also z-direction (360° rotation).
- Zero Point Reference indication on specimen orienting head.
- Three kind of specimen clamps are available: Quick Release, Standard and SuperMega.
- Quick Release Clamp: fast and smooth release and lock of the block.



DESIGNED FOR SAFETY



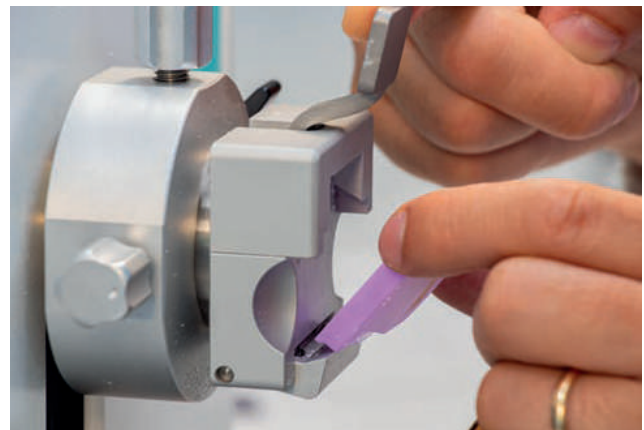
USER FRIENDLY INTERFACE



**COMFORTABLE OPERATIONS
AND EASY CLEANING**



RAPID SPECIMEN EXCHANGE





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