

HistoDream M - SEMI-AUTOMATED MICROTOME



The new semi-automated microtome from Milestone is a reliable, stable and precise unit, engineered to provide high quality sections, by assuring the operator's safety and comfort. Its smooth and ergonomic handwheel has been intended to minimize the users' fatigue.

DESIGNED FOR SAFETY



- 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.
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- 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.

HistoDream M - MAIN FEATURES:



USER FRIENDLY INTERFACE

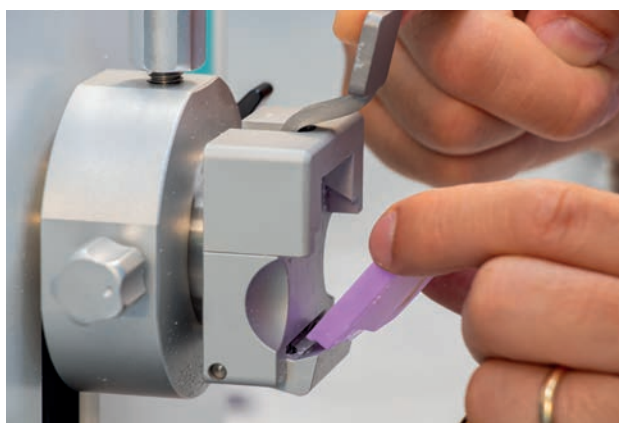
- Full color wide 7" touchscreen: all the necessary functions immediately available.
- Very comfortable screen position for all operators (long and short arms).
- Easy and intuitive selection of **cutting parameters**: cutting mode, section and trimming thickness, coarse feed speed, remaining travel, section counter, section sum.
- **Memory function (MEM)** to save and retrieve specific cutting settings.
- **Retraction function** to help extend the blade's life.

COMFORTABLE OPERATIONS AND EASY CLEANING

- 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).



RAPID SPECIMEN EXCHANGE



- **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.

