Galileo Rotary microtomes Galileo Series 2



Intuitive Remote control

- LCD colour display
- MENU button
- Sectioning/trimming setting key
- Cutting stroke (single, multi and continuous) setting button
- Sectioning thickness mode and MENU surfing switch
- Speed Control knob to set cutting speed (sectioning/trimming)
- Sectioning position button
- Electronic lock/unlock handwheel switch
- Start/Stop switch for sectioning in automatic mode, and complete safety for the operator



Innovative Local board

Disable the Remote control in order to manage Galileo Series 2 by using the Local board only

- LCD colour display
- Cutting thickness set button (sectioning/trimming)
- Cutting speed setting button (sectioning/trimming)
- Positioning and HOMING button
- Start/Stop switch for sectioning in automatic mode, and complete safety for the operator
- Sectioning/trimming setting switch
- Electronic lock/unlock handwheel switch
- Backlit panel activation button



Pictures for illustration purposes only



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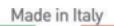
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DIAPATH









Galileo Rotary microtomes Galileo Series 2

GALILEO AUTO

Galileo AUTO Series 2 in automatic mode can

- Local board

GALILEO SEMI

Pro CONFIGURATION

The rotary microtomes Galileo Series 2 with the Pro Configuration, equipped with LCD dispaly with 4.3" touchscreen, allow:

- Memory cutting position of all samplesSample identification with Multiblocks ID
- Automation and time saving in managing the samples position near the blade



Galileo Series 2

- New Local board integrated on the instrument with LCD colour display to manage cutting operations without using the Remote control
- 2 Clamp with rapid fixing support integrated inside the millimetric orientation system with zero point indicator
- 3 Knife holder with lateral movement in 3 positions, finger guard and millimetric position indicator
- 4 Newly-designed guides for knife holder base movement to provide the right fixing in each position
- 5 Ultra-smooth-running handwheel with exclusive electronic locking system in each position equipped with ergonomics and retractable handle
- 6 Backlit panel for an immediate sample detection
- 7 Spaciously designed section waste tray with fixing system
- 8 Roomy shelf equipped with removable tray
- 9 Emergency stop push button



FEEL THE DIFFERENCE

HHS (Helpful Handwheel System)

Innovative system to give a smooth assisted-handwheel running with a complete control. HHS technology enables user comfort with a safe and smooth sectioning improving operator's work



DYNAMIC CONTROL PEDAL

- Revolutionary dynamic foot pedal for the automatic cutting without using the hands. As well as the gas pedal, the dynamic control pedal of Galileo AUTO Series 2 dynamically enables easy, safe and accurate sectioning and trimming speed
- Can be easily set in two different modes (Normal and Safe) and pre-set the desired max cutting speed according to operator's need



BACKLIT PANEL

- Immediate backlit or overlapping section evaluation
- Check of the right association between cassette and slide



ORIENTATION

Sample micrometric orientation system with zero point indicator



CLAMP

Quick release system for all clamping Diapath types:

- Standard
- Super mega
- Universal



KNIFE HOLDER

- Knife holder with millimetric indicator for the position
- Newly-designed knife holder base to provide max cutting stability
- Guides for knife holder moving with innovative fixing system
- Finger guard and safe removing system in the area of the blade edge



