

Rotary Microtome provides safer high quality sections

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The line-up includes the HistoCore BIOCUT, HistoCore MULTICUT and HistoCore AUTOCUT clinical microtomes



Leica Biosystems announces the addition of a new family of Rotary Microtomes to its full line of histology equipment and consumables.

The line-up includes the HistoCore BIOCUT, HistoCore MULTICUT and HistoCore AUTOCUT clinical microtomes. Each instrument provides high quality sections and ease of use, while delivering enhanced safety for the user.

"We are very excited to introduce the next generation of clinical microtomes based on our 145 years of experience in microtomy," stated Peter Reimer, Vice President Core Histology, Leica Biosystems. "Through listening to our customers, we have developed a family of microtomes that will help provide consistent quality and enhanced efficiency, while maintaining a safe and healthy workplace for the user," said Reimer.

The HistoCore Rotary Microtomes deliver improved comfort through ergonomic positioning and adapting the coarse feed wheel to the user's preference, helping reduce fatigue while trimming. In addition, the unique force balance system reduces the risk of injury from an unbalanced object head.

For increased flexibility, users can produce high quality paraffin sections for H&E, IHC and molecular techniques. Additionally, a 2-in-1 blade holder provides the flexibility to use both high and low profile blades.

An optional antistatic waste tray increases efficiency by shortening cleaning time from minutes to seconds and reduces contamination to the user/environment by effectively collecting and containing waste. Also, a specimen cooling option allows for the block temperature to stay colder longer using the electrically cooled RM CoolClamp for standard cassettes.

The HistoCore Rotary Microtomes offer rapid specimen exchange with fast homing and programmable memo position (MULTICUT and AUTOCUT) and an electronic brake for safe blade and specimen handling (AUTOCUT).