

L E I C A B I O S Y S T E M S

CLINICAL MICROTOMES

FLEXIBILITY TO CHOOSE

ORIGINAL VALIDATED ACCESSORIES FOR CLINICAL SECTIONING



FOR IN VITRO DIAGNOSTIC USE

Advancing Cancer Diagnostics
Improving Lives

Leica
BIO SYSTEMS

PASSIONATE ABOUT QUALITY, COMMITTED TO SAFETY

RESULTS YOU CAN RELY ON



SAFETY



QUALITY



FLEXIBILITY

Safety, quality, and flexibility are paramount in sectioning. Precision engineering and intelligent automation reduce injury risk and maximize microtome comfort.

For 150 years Leica Biosystems has been the global leader in microtomy, enabling consistent, high-quality tissue sectioning as a prerequisite for optimal slide staining.



SAFETY

Unique force balance system reduces the risk of injury by an unbalanced object head.

Electronic brake on HISTOCORE AUTOCUT allows for safe blade and specimen handling.



QUALITY

DH/DL knife holder provides excellent sectioning quality at high cutting speed.

DH/DL knife holder employs advanced diamond coating technology on the pressure plate which enables smooth ribboning with less stack up, ensuring high sectioning quality.





FLEXIBILITY

Switch between high and low-profile blades even faster without changing blade holders by using the 2-in-1 Blade holder.



Benefit	Advantage	HISTOCORE BIOCUT	HISTOCORE MULTICUT	HISTOCORE AUTOCUT
		Mechanical manual	Semi-motorized, manual	Fully motorized
SAFETY	Unique force balance system <ul style="list-style-type: none"> Reduce the risk of injury by an unbalanced object head Allow block size from Biopsy to Super Cassette or RM CoolClamp without the need of extra balance weight on the hand wheel 	✓	✓	✓
	Electronic brake Allow for safe blade and specimen handling			✓
EFFICIENCY	Fast homing & Programmable memory position Rapid specimen exchange		✓	✓
	Anti-static waste tray Reduce contamination and shortened cleaning times	✓	✓	✓
ERGONOMICS	Personalized coarse feed wheel Advance or retract the specimen in the position most comfortable	✓	✓	✓
	Quiet retraction Provides reduced noise during prolonged operation	✓	✓	✓

	2-IN1 BLADE HOLDER	Flexibility	Switch between high and low-profile blades even faster without changing blade holders by using the 2-in-1 Blade Holder.
	DH/DL knife holder	Quality	Excellent sectioning quality at high cutting speed
			Advanced diamond coating enables smooth ribbing

FOR IN VITRO DIAGNOSTIC USE

The products in this brochure may not be available for use in your country. Please contact your Leica Biosystems representative for more information.

CONFIGURED HISTOCORE ROTARY MICROTOMES FOR YOUR CLINICAL, PARAFFIN SECTIONING APPLICATION

	ORDER NUMBER	ORDER NUMBER	ORDER NUMBER
Standard delivery includes	BIOCUT: 149BIO000C1	MULTICUT: 149MULTI0C1	AUTOCUT: 149AUTO00C1
Precision orientation: Fine directional fixture for specimen clamps	✓	✓	✓
Quick clamping system	✓	✓	✓
Universal cassette clamp	✓	✓	✓
Blade holder base	✓	✓	✓
2-in-1 blade holder	✓	✓	✓
Antistatic waste tray	✓	✓	✓
Top Tray	✓	✓	✓

	ORDER NUMBER	ORDER NUMBER	ORDER NUMBER
Standard delivery includes	BIOCUT: 149BIO000C3	MULTICUT: 149MULTI0C3	AUTOCUT: 149AUTO00C3
Precision orientation: Fine directional fixture for specimen clamps	✓	✓	✓
Quick clamping system	✓	✓	✓
Universal cassette clamp	✓	✓	✓
Knife holder base	✓	✓	✓
Knife holder DH	✓	✓	✓
Antistatic waste tray	✓	✓	✓
Top Tray	✓	✓	✓

	ORDER NUMBER	ORDER NUMBER	ORDER NUMBER
Standard delivery includes	BIOCUT: 149BIO000C4	MULTICUT: 149MULTI0C4	AUTOCUT: 149AUTO00C4
Precision orientation: Fine directional fixture for specimen clamps	✓	✓	✓
Quick clamping system	✓	✓	✓
Universal cassette clamp	✓	✓	✓
Knife holder base	✓	✓	✓
Knife holder DL	✓	✓	✓
Antistatic waste tray	✓	✓	✓
Top Tray	✓	✓	✓

LEICA BIOSYSTEMS IS AN INTERNATIONAL COMPANY WITH A STRONG NETWORK OF WORLDWIDE CUSTOMER SERVICES

For detailed contact information on your nearest sales office or distributor please visit our website: [LeicaBiosystems.com](https://www.LeicaBiosystems.com)



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Leica Biosystems is a global leader in workflow solutions and automation. As the only company to own the workflow from biopsy to diagnosis, we are uniquely positioned to break down the barriers between each of these steps. Our mission of "Advancing Cancer Diagnostics, Improving Lives" is at the heart of our corporate culture. Our easy-to-use and consistently reliable offerings help improve workflow efficiency and diagnostic confidence. The company is represented in over 100 countries. It has manufacturing facilities in 9 countries, sales and service organizations in 19 countries, and an international network of dealers. The company is headquartered in Nussloch, Germany. Visit [LeicaBiosystems.com](https://www.LeicaBiosystems.com) for more information.