

Advancing Cancer Diagnostics
Improving Lives

Leica
BIOSYSTEMS

The Simple Solution To Complex Embedding

HistoCore Arcadia Embedding System



We know how important Embedding is...

LARGE WORK AREA



The **symmetrical** and **unobstructed** workspace reduces distractions and allows you to keep your cassettes, molds and other accessories warm and at hand for a **smoother workflow**.

SPACIOUS TRAYS



Easy-to-open trays allow for **efficient access to cassettes** and molds, resulting in **smoothly run batches**. Tray lids can be half opened to keep the **temperature stable**.

STABILITY



Control matters. The ergonomic wrist pads increase **hand stability** and **precision**, even when embedding the most difficult biopsies.

We designed an embedding system that meets your needs



- The HistoCore Arcadia allows for a **smooth workflow, simple operation** and **precise control**.
- Wrist pads allow for increased comfort and **stability**.
- Improved magnifier for small biopsy embedding; and a LCD touchscreen for **intuitive control** and monitoring of the HistoCore Arcadia Embedding System.

so we improved each step of the workflow

CLEAR VISIBILITY



The bright white LED improves contrast and **visibility** of the most transparent samples. The user-friendly magnifier, with its wide lenses and **straightforward positioning**, helps you embed the smallest and most **complex biopsies**.

AMPLE COOLING SPACE



Reliability is critical, so we designed a cold plate that sustains a high workload at ambient temperature. For a **smoother workflow**, a self-regulating mechanism keeps the wide surface **consistently** at the proper temperature.

EASY TO CLEAN



Easy to clean metal frame and silicon coated wristpads. The **sturdy** design of the special scraper **helps clean** all grooves and crevices.

TECHNICAL SPECIFICATIONS

» HistoCore Arcadia H – Paraffin Dispenser

What's **NEW**:

Operating temperatures:	50 °C to 75 °C, adjustable in 1 °C increments
Removable tray:	approx. 150 cassettes (compatible with Peloris basket)
Paraffin tank:	Max. 4 L
Illumination:	LED White
Display:	5.7 inch capacitive LCD touch screen

Other Specifications:

Power supply:	110-120 V AC, 220-240 V AC, 50/60Hz
Power consumption:	1000 VA max
Environmental operating temperature:	+20 °C to +30 °C
Dimensions (d x w x h):	636mm*560mm*384mm
Weight:	27 kg
Optional accessories:	<ul style="list-style-type: none">• User-friendly magnifier• Pre-filter for melted paraffin• Foot switch

» HistoCore Arcadia C – Cold Plate

What's **NEW**:

Operating temperature:	-6 °C (self-regulating)
Min. guaranteed workload capacity:	65 blocks solidified in 30 minutes
Other Specifications:	
Power supply:	100V/110-120 V AC/220-240 V AC, 50/60Hz
Power consumption:	400 VA max
Environmental operating temperature range:	+20 °C to +30 °C
Dimensions (d x w x h):	636mm*400mm*384mm
Weight:	32 kg

» EG F – Heatable Forceps

Dimensions (d x w x h):	155 mm x 80 mm x 100 mm
Weight:	approx. 1.5 kg
Operating temperature range:	+15 °C to +40 °C



TOTAL EMBEDDING SOLUTIONS

- Great sections rely on careful embedding and proper orienting. Choose ergonomically enhanced forceps to combat repetitive motion fatigue associated with this process.
- Choosing the correct paraffin when embedding is pivotal to quality sectioning during microtomy. Choose the ideal paraffin wax to meet your laboratory’s needs from Leica’s extensive product portfolio.
- The Surgipath 9000 TRIMEASE provides a safe alternative to scraping excess flash on embedded paraffin blocks
- The use of Parafree base molds eliminates wax flash by incorporating higher walls than conventional base molds.

LEICA BIOSYSTEMS

Leica Biosystems is a global leader in workflow solutions and automation, integrating each step in the workflow. 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 and is headquartered in Nussloch, Germany.



Leica Biosystems brings together products, quality and support. Offering a complete solution that helps you advance workflows, enhance diagnostic clarity and deliver what really matters – better patient care.

North America Sales and Customer Support

North America	800 248 0123
---------------	--------------

Asia/Pacific Sales and Customer Support

Australia	1800 625 286
China	+85 2 2564 6699
Japan	+81 3 5421 2804
South Korea	+82 2 3416 4500
New Zealand	0800 400 589
Singapore	+65 6550 5999

Europe Sales and Customer Support

For detailed contact information about European sales offices or distributors, please visit our website.