



Mammotome Revolve™

Dual Vacuum-Assisted Breast Biopsy System



**Complete Stereotactic and
Ultrasound VAB Solutions**

Mammotome Revolve™ ST

Dual Vacuum-Assisted Breast Biopsy System

Redefining procedural efficiency without compromising tissue quality - from positioning to diagnosis.

The Mammotome Revolve™ ST biopsy system for stereotactic-guided procedures provides efficiency and clinical confidence throughout the procedure and onto pathology. Its advanced tissue management system automatically organizes specimens into touch-free collection chambers, which are designed for ease of specimen x-ray and transport to pathology while preserving tissue integrity. Patented dual vacuum technology acquires the desired volume of tissue with fewer passes, while maximizing the amount of intact tissue for clinical confidence.



Dual Vacuum Technology

Continually holds and secures tissue within aperture resulting in larger, contiguous samples – delivering a more complete picture to pathology.



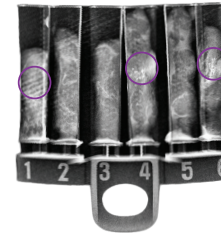
8G Needle

Sample desired volume of tissue with fewer passes and maximize amount of intact tissue for clinical confidence.



Advanced Needle Technology

Advanced needle design and shape minimize lesion displacement. Enhanced visibility provides targeting efficiency and placement accuracy.



Specimen Management System

Provides touch-free tissue collection into numbered, pathology-ready chambers. Cartridge trays can be flattened and imaged to identify and easily locate calcifications. Organized presentation and visualization of the tissue specimens allow real-time sampling adjustment. Confirm sample acquisition at any needle position.





Needle Offset

Provides greater access to chest wall lesions.



Optimal Firing Speed

Firing speed is designed to minimize lesion displacement and increase targeting accuracy.



LED Cutter Button

User control and feedback verifies cutter position throughout all phases of the procedure.



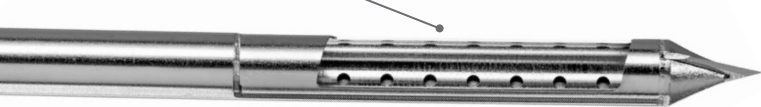
360° Needle Rotation

Allows you to adjust orientation of needle aperture based on position and approach to lesion.



User-Controlled Variable Aperture

Customize parameters in real time to confidently access challenging lesions.



Differentiation at Each Step of the Stereo Process

Reduce procedure time • Enhance patient experience • Improve resource utilization



Tissue Acquisition
Eliminate tissue handling



Specimen Imaging/Confirmation
Confirm at the point of care



Biopsy Site Marking
Enable post-biopsy site marking

Mammotome Revolve™ U/S

Dual Vacuum-Assisted Breast Biopsy System

Efficiency without compromise, a better experience for the patient and physician.^{1,2}

The Mammotome Revolve™ U/S biopsy system for ultrasound-guided procedures provides efficiency and clinical confidence throughout the procedure and onto pathology. Its robust, yet lightweight and ergonomic handpiece fits comfortably in your hand, and its advanced needle technology improves ease of insertion. Patented dual vacuum technology acquires the desired volume of tissue with fewer passes, while maximizing the amount of intact tissue for clinical confidence.



Dual Vacuum Technology

Continually holds and secures tissue within aperture resulting in larger, contiguous samples –delivering a more complete picture to pathology.



Advanced Needle Technology

Advanced needle design and shape minimize lesion displacement. Enhanced visibility provides targeting efficiency and placement accuracy.



User-Controlled Variable Aperture

Customize parameters in real time to confidently access challenging lesions.



8G Needle

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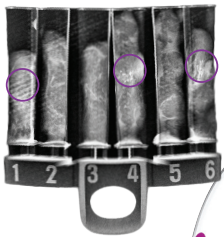
Robust Design

Robust design with software control logic to enable reliable sampling across a wide range of tissue densities.



Ergonomic Design

Lightweight and designed to fit in the contours of the hand.



Specimen Management System

Provides touch-free tissue collection into numbered, pathology-ready chambers. Cartridge trays can be flattened and imaged to identify and easily locate calcifications. Organized presentation and visualization of the tissue specimens allow real-time sampling adjustment. Confirm sample acquisition at any needle position.

Mammotome Revolve™ EX

Dual Vacuum-Assisted Breast Biopsy System

Uniquely optimized for lesion excision

The **Mammotome Revolve™ EX** device is the first vacuum-assisted breast biopsy system designed specifically for lesion excision with an expanded, flexible collection cup to store multiple lesion areas.

Designed for efficiency, safety and reliability, the Mammotome Revolve™ EX biopsy system improves workflow efficiency and clinical confidence.

Designed for **excision**
Built for speed **2x faster³**



Variable Aperture

Customize parameters in real time to confidently access challenging lesions (12mm, 18mm, 25mm)





Single/Continuous Biopsy Mode

Flexible choice of continuous biopsy mode for accelerated procedure speed, or single biopsy mode to enable sample visualization



3+1 Specimen Management

Expanded storage capacity⁵ and option to inspect a single specimen enables flexibility in collection, separation and identification of lesion by the clinician

Mammotome[®]



EZ-Sleeve™

Customized sterile sleeve option to reduce procedure turnaround time and labor requirement⁴



Ergonomic and Lightweight Handpiece

Designed for enhanced reach and control throughout the procedure



Order Placement



Contact your Customer Service Representative at **+49 (0) 4106 978 9300**. Shipping details and an order confirmation number will be provided to you upon completion of your order.



Send your order via fax to your Customer Service Representative at **49 (0) 40-500 98 940**.



Send your order via email to your Customer Service Representative at **info-europe@mammotome.com**.

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For complete product details, see Instructions for Use.

1. Better patient experience from instant SteadyVac technology designed to help minimize hematoma and on-board undiluted fluid delivery to minimize patient discomfort.
2. Better physician experience from the ergonomic and robust design enabling reliable sampling and real-time clinician feedback.
3. Engineering study showed that the sampling speed of the Mammotome Revolve™ EX system is 2x faster than the Mammotome® EX and Mammotome Revolve™ U/S systems. Please note that these values are representative for comparison purpose Performance in human breast tissue will vary.
4. Reduce procedure turnaround time and labor requirement: Compared to the Mammotome® EX, Mammotome Revolve™ U/S and Bard EnCor Enspire™ breast biopsy systems. These three alternative systems must use a standard sterile sleeve to meet sterility requirements.
5. Expanded storage capacity: Compared to the Mammotome® EX, Mammotome Revolve™ U/S and Bard EnCor Enspire™ breast biopsy systems.

Product may not be approved or available in your region. Please check with your local Mammotome representative.