

THE ATEC® SAPPHIRE 100 CONSOLE - THE SIMPLE ANSWER TO A FLEXIBLE BIOPSY SOLUTION.

Our ATEC® Sapphire vacuum-assisted breast biopsy console is a **simple, all-in-one platform** for any **modality**: ultrasound, MRI, stereotactic 2D and 3D™-image guided biopsy. Designed for radiologists and surgeons who need a simple solution with maximum utility, that considers compassionate care and results essential elements in breast biopsy.



ATEC® breast biopsy needle for Ultrasound	ATEC® breast biopsy needle for MRI	Eviva® breast biopsy needle for Stereotactic
A proven solution that enables a fast and compassionate breast biopsy. Powerful tethered vacuum delivers multiple samples with a single insertion and local anesthetic without interruption.*1	The original pioneer in breast MRI biopsy procedures and remains the market leader, designed for compassionate patient care, speed and simplicity. Delivering the fastest procedure time in MRI by 10 minutes.*2	Our proven technology trusted globally in nearly 3,000 facilities to deliver a fast, compassionate, and easy breast biopsy.*3

The ATEC® Sapphire console supports our Eviva® Biopsy needle and ATEC® handpieces for ultrasound, stereotactic and MRI.



ATEC® Simple Setup

ATEC® Vacuum Assembly



Suction canister with lid for use with the ATEC and Eviva breast biopsy devices.



ATEC® Handpiece Assembly

References

*FDA cleared for removal of benign fibroadenomas.

1. Hologic data on file, Internal testing performed at Hologic and maintained in PLM system. 2. Compared to Mammotome and Vacor. M. Scarth, W. Teh; Harrow/UK. MR-guided vacuum-assisted core-needle breast biopsy: Comparison of three vacuum-assisted biopsy devices. ECR Congress 2009. Scientific Paper, e-Poster: B-295. 3. Hologic data on file.

CONSOLE	
Size	25 in. Wide (63 cm) 37 in. High (93 cm) 21 in. Deep (53 cm)
Footprint	525 in (3400 cm)
Weight	110 lbs (50 kg)
Safe Working Load	22 lbs (10 kg)
Maximum Power	1265W
Voltage	100-115 VAC
Frequency	50-60 Hz
Maximum Current	11 A
Fuse	12 A, Breaker
Power Cord Length	15 ft. (5m)
Vacuum Generated	~28"Hg (71 cmHg) at sea level
Cycle Time	4.5 seconds for acquisition
Operating Environmental Conditions	An ambient temperature of +15°C to +40°C. (+59°F to +104°F) A relative humidity range of 30% to 75% Atmospheric pressure range of 812 hPa to 1014 hPa
Operating Altitude	less than or equal to 1828 meters (6,000 ft.) above sea level

ATEC Footswitch - MRI Conditional	
Size	6 in. (16cm) Long x 4 in. (9cm) Wide x 2 in. (5cm) High
Weight	1 lb. (0.5kg)
IPX Rating	IPX8
Cable Length	20 ft. (6m)

	Stereotactic Biopsy	Ultrasound Biopsy	MRI Biopsy
ATEC® Sapphire 100	✓	✓	✓
Handpiece	Eviva® Handpiece or ATEC® Handpiece	ATEC® Handpiece	ATEC® Handpiece
Footswitch	✓	✓	✓
Saline Bag	250cc recommended	250cc recommended	250cc recommended
Introducer	✓	Optional	Introducer Localization System
Tissue Filter	Optional	Optional	Optional
Adapter	✓		
Needle Guide	✓		
Remote Tissue Filter Adapter (RTFA)	Used with Stereoloc® II upright STX system and Siemens STX systems. Optional for all other STX systems.		

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No Compromise. No Comparison.