

# **Faxitron**<sup>™</sup> Core Specimen Radiography System

### Immediate core sample verifications.

The Faxitron Core system eliminates delays by providing high resolution images without interrupting the mammography workflow.











#### **Optimization**

Experience easy core alignment with the built-in drawer that accommodates a variety of core containers.



#### Workflow improvement

Located directly in the stereotactic suite. This self-contained, compact unit allows for optimal placement without impacting the point of care environment.



#### **Automatic calibration**

At a touch of a button, improve core specimen imaging with auto-calibration. This easy to use Faxitron Core system requires no additional training or specialization.

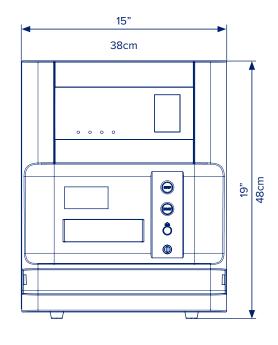


## Technical **Specifications**

The compact unit can be located directly in the stereotactic suite, only steps from the table.

With one touch of a button, a successful biopsy procedure is confirmed. Images can be instantly sent to multiple destinations without interrupting the mammography workflow.

Features & Benefits
Instant confirmation of a successful biopsy procedure
No additional x-ray shielding required
No specialized x-ray knowledge needed to operate
Small footprint to minimize intrusion in point of care environment
Uses radiographically optimized core containers for easy alignment
One button operation with Automatic Exposure Control (AEC) for optimal image quality
AEC optimized for detecting micro-calcifications
Leading-edge image processing software for calcification enhancement
Images instantaneously displayed on 24" high resolution 3.7MP monitor (included)
DICOM compliant software with efficient access to modality work list and PACS store and print options
Ability to send multiple annotated images to PACS at the touch of a button
Automatic calibration and self-diagnostic capability



Specifications	
Spatial resolution	14lp/mm with fixed 1.4X geometric magnification
Energy range	20- 30kV
Tube current	0.35mA
Window filtration	0.2mm Be, tungsten source
DICOM Interface	Store, Annotate, Print & Modality Work List
Power	100-240 VAC, 50/60 HZ, 150 W Max
Dimensions	15" W x 12.5" D x 19" H (38cm x 32cm x 48cm)
Weight	40lbs (18kg)

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Specimen Imaging Area
5cm x 10cm (2" x 4")

Faxitron Core System also known as CoreVision System.

