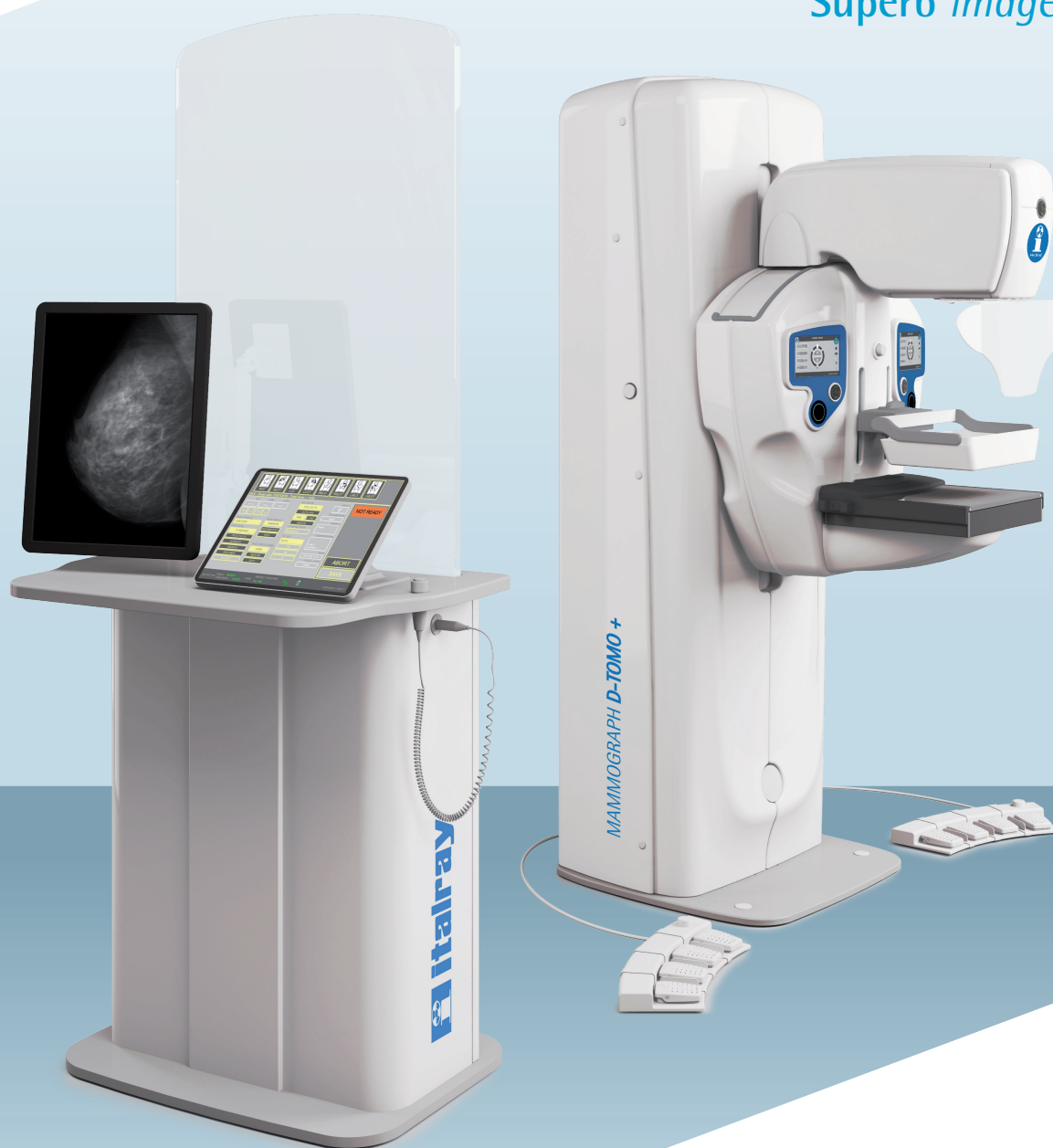


MAMMOGRAPH

FFDM C + | FFDM + | D-TOMO +

The complete *Digital Mammography* solution
for breast screening and Digital Tomosynthesis

Maximum flexibility
Lowest dose
Superb image quality



MAMMOGRAPH FFDM C + | FFDM + | D-TOMO +

EXTREMELY LOW DOSE AND SUPERB IMAGE QUALITY

- > High frequency generator (100 kHz)
- > Dual focus biangular X-Ray tube
- > Rhodium/Silver/Aluminium/Copper filters
- > a-Si (a-Se*) digital detector with 16-bit conversion

DIGITAL PRODUCTIVITY

- > Enhancement algorithm for mammographic images
- > Full DICOM
- > Remote Assistance

DIGITAL BREAST TOMOSYNTHESIS*

- > Complete solution for 3D tomosynthesis and contrast mammography
- > Conventional mammography and tomosynthesis scan during breast compression

ACQUISITION STATION (AWS)

- > Integrated x-ray button
- > 2, 3 or 5 MP medical grade monitor
- > Separate AWS* with integrated anti-X barrier and 15" Touchscreen color display*

COMPRESSION SYSTEM

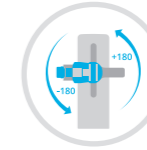
- > Manual and motorized compression with safety release
- > Progressive reduction of compression speed for greater patient comfort
- > Compression force and thickness shown on touch screen displays
- > Special "0 N" compression function for oncology procedures



Compression
system



Isocentric
C-arm



Digital
Tomosynthesis



Low dose



DICOM 3.0



MOTORIZED AND ISOCENTRIC C-ARM*

- > Up/Down motorized movement
- > Continuous motorized rotation with programmable projections
- > Dual 7" touchscreen control panel



STEREOTACTIC BIOPSY SYSTEM*

- > 2 plane biopsy view (+/-15°) for breast injury depth identification
- > Automatic recognition of the biopsy device
- > Automatic guided biopsy

REVIEW STATION*

- > 5 MP Dual Headed Display System
- > HIS-RIS-PACS Interface
- > TABAR Viewing system
- > Computer Aided Detection (CAD)*

*Optional

| MAMMOGRAPH | FFDM C + | FFDM + | D-TOMO |
|-----------------------------------|----------|--------|--------|
| 2 D Image | ● | ● | ● |
| Tomosynthesis - 3 D Image | ○ | ● | ● |
| Motorized rotation | ● | ● | ● |
| Amorphous Silicon detector (a-Si) | ● | ● | ● |
| Amorphous Selenium (a-Se) | ● | ● | ● |
| Magnification kit | ● | ● | ● |
| Stereotactic biopsy | ○ | ● | ● |
| 2 MP display on mammo unit | ● | ● | ● |
| 3 MP/5 MP display on mammo unit | ● | ● | ● |
| Separate AWS | ● | ● | ● |

- Standard
- Optional
- Not available



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