

IMIX Intuition™

Finally, a dual detector DR system that really makes sense! This highly ergonomic design incorporates motorized vertical stand *and* tube crane, fully servocoupled, for hands free positioning on upright exams.

Tube and table have extended range of motion for easy patient positioning.



Dual detector can be
installed without unistrut



IMIX Intuition™

IMIX Slimline™ Detectors

Technology: a-Si / TFT
 Scintillator: CsI or DRZ Plus
 Pixel Fill Factor: 100%
 Field of View: 17" x 17"
 Resolution: 3.6 lp/mm
 Pixel Pitch: 139 micron
 Matrix: 3K x 3K
 A/D: 14 bit

Tube Mount

0,6/1,2mm local spot
 300 kHu high capacity tube
 12 degree target angle
 Multi-blade shutter, manual collimation
 Adjustable lamp timer
 Laser line field alignment

Control Station

Image review in 1 second
 Windows based image review tools
 20" flat panel video display
 Local storage for more than 1'000 images
 DICOM 3.0 compliant
 Network connectivity

X-Ray Generator

65 kW High-Frequency Generator
 40kVp to 150 kVp in 1 kVp steps
 10mA to 640mA, 19 mA stations
 1ms to 10 sec, 41 time stations
 Full anatomical programming

Table

Patient Load: 550 lbs.
 Motorized Vertical Travel: 22"–36"
 Longitudinal Travel: ± 23"
 Lateral Travel: ± 6"
 Minimum Ceiling Height: 8'3"
 Motorized Vertical Column: Up to 67" travel
 Synchronized, motorized tracking
 with upright bucky
 Unistrut NOT Required

IMIX Flex Bucky™

Optional upright bucky
 provides tilting/tracking
 movements for
 maximum flexibility.



* Specifications subject to change without notice



IMIX is committed to providing
 high-quality, value-driven
 DR solutions – everytime.

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 The logo for IMIX Digital Radiography features a stylized 'i' and 'x' with a wavy line between them, all in grey. Below this graphic, the words 'IMIX DIGITAL RADIOGRAPHY' are written in a blue, sans-serif font.

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