

## 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



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## 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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