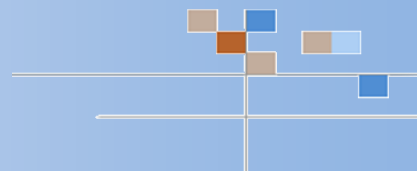


ATLAIM



LATIVET



Veterinary

Digital Radiographic System



3.8 lp/mm ATAL-8+ Flat Panel



9MP CCD

Fixed SID 4 Way float top Radiographic Table

Electromagnetic brakes for all movements
Fixed SID distance adjusted to 1050 mm
Table Top Longitudinal travel: +/- 150 mm
Table Top Transverse Travel: +50 /- 100 mm
Table Top size: 1200~1500 mm x 726 mm
Table base dimension: 1200 mm x 1100 mm x 800 mm

X-ray generator features

High Frequency 20 KHz, 1 Tube Operation
Single phase: 110 / 240 VAC , 40 KW, Three Phase (option)
Output power: 500 mA and 150 Kvp
X-ray tube HU. continual monitoring for X-ray tube protection
Kvp Radiographic range, from 40 to 150 Kvp
mA Radiographic range from 25 to 500 mA
Anatomical program APR (Kvp., mAs, AEC, focal spot, etc.)
Foot-switch for preparation and exposure control
Light and sound indication for X-ray exposure

X-Ray Tube

Toshiba 7239X
Maximum Tension: 125 Kvp
Focus sizes: Small focus 1.0 mm, large focus 2.0 mm
Anode target angle: 16 °
Anode rotation 3,000

Manual Collimator

Manual collimator with 6 pair of leafs
Accessory rails (cones, filters, etc.)
Field light lamp of 160 LUX
Light indicator for alignment with Bucky
Retractable measuring tape

Zview Console

Preview Time: 0.8 sec
Post processing Time: 1.5 sec
Touch Screen Head Console:
Image confirmation (the image shows at Head and Main monitor)
KV, mA, mAS, Thumb nail View, patient Info and so on
Main Screen Console:
Veterinary patient information GUI
Automatic Pre & Post image enhancement
Expands image processing for optimized viewing
Enhances variable density and form shading
DICOM sending and Printing
Easy Calibration & User setting
CD/DVD Burning by CD writer



Drawing on its extensive technology, experience, and resources, ATLAIM is expanding the availability of digital radiographic imaging for all levels of medicine through targeted engineering.

ATLAIM offers a growing family of high-performance, Next-Generation Digital Imaging Solutions to meet the clinical challenges of today and tomorrow.

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