

SKANVET^{DR}

Digital Veterinary X-Ray

Tailor made to the needs and requirements
of Man's Best Friends... and their caretakers.



SKANRAY

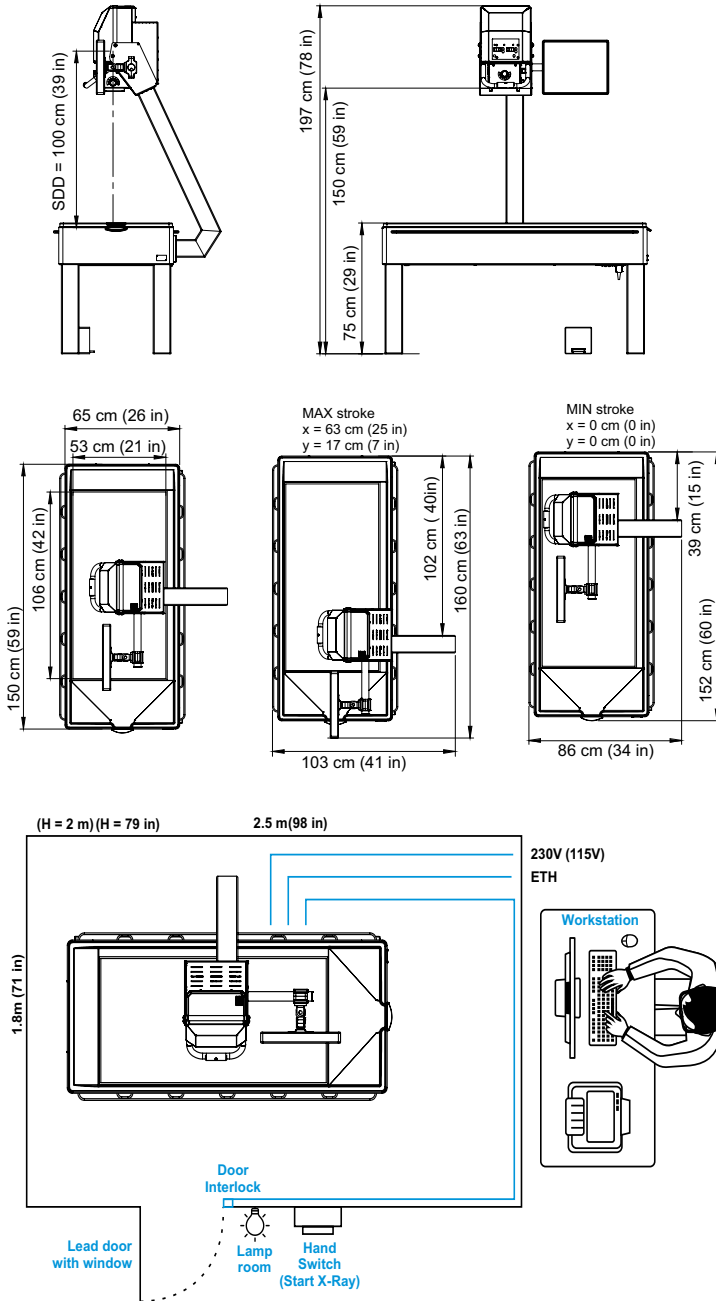
NOTHING IS OPAQUE



Salient Features

- All-in-One space saving, innovative design with compact footprint
- Works from standard domestic power supply
- Immediate Image Preview on integrated Monitor
- CsI based flat panel digital detector for high resolution imaging
- Fixed SID for simplified operation (100 cm)
- Floating, lightweight Generator-Detector gantry
- Easy to clean, infiltration proof single slab carbon-fiber table top
- Table supports animals upto 70 kg
- Single-action foot-switch
- User friendly Veterinary Imaging Software
- Animal-Patient database, over 450 breeds for cats & dogs
- Low noise for animal comfort

Technical Data



X-ray Generator with X-ray Tube	40-100 kV, 250 mA DC generator
Mains Power Supply	230 (or 115) VAC single-phase 50/60 Hz
SID	100 cm, fixed
Collimator	Manual with light field
Digital Detector	43 x 36 cm (14 x 17 in), 16 bit, 2048 x 2560 px, CsI Flat panel with 154 µm Pixel pitch
Scanning Area	106 x 53 cm (42 x 21 in)
Time to image display	approx. 10 s
Generator-Detector Assembly	Floating longitudinal-lateral manual movement.
Max. Excursion (Longitudinal/Lateral)	63 cm / 17 cm (25 in / 7 in)
Lock release	Servo assisted
Table dimensions (LxWxH)	150 cm x 65 cm x 75 cm (59 in / 26 in / 29 in)
Max. Nominal Load	70 kg (150 lb)
Max. Height of system from floor	197 cm (78 in) (top of Tubehead)
System footprint	157 x 103 cm (63 in x 41 in)
Construction material	Steel & carbon fiber
Radiographic Controls	On Workstation & Tubehead
System weight	130 kg (287 lb)
On-board Preview Monitor	17" color monitor (5:4)
Software	Dedicated Imaging Software including Companion Animal Database
Image file format	DCM
Workstation	On existing Windows PC



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Skanray continuously upgrades its technology, performance and safety features. Pictures and specifications featured in this catalogue are only indicative. Please refer to the commercial offer document for exact specifications and performance.
www.skanray.com

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