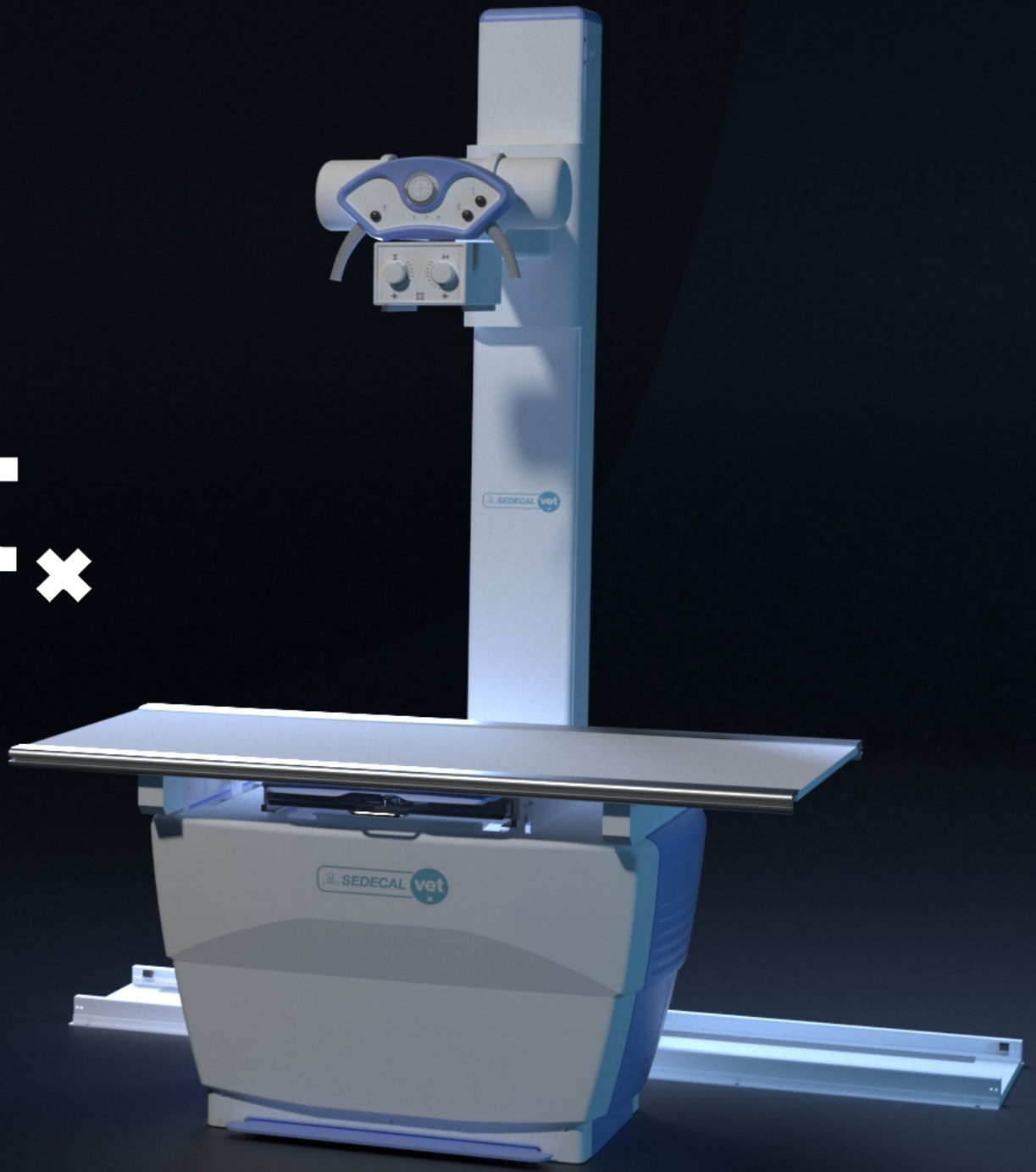
NEOvet

Technological innovation at your center

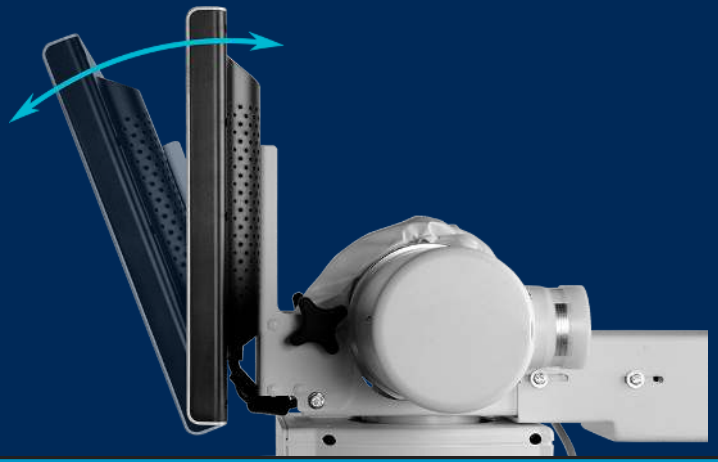


SEDECAL vet
VETERINARY SYSTEMS

CE

ONLY THREE SIMPLE TOUCHS

Single Touch II (ST II):



Exclusive Graphic Animal Anatomical Program for a simple and faster workflow.
Only three clicks to get the optimum image.

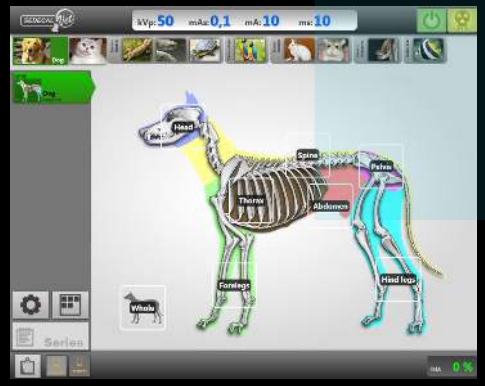
START UP

Animal Selection



STEP 1

Body Part Selection



STEP 2

View/Projection Selection



STEP 3

Final Image View

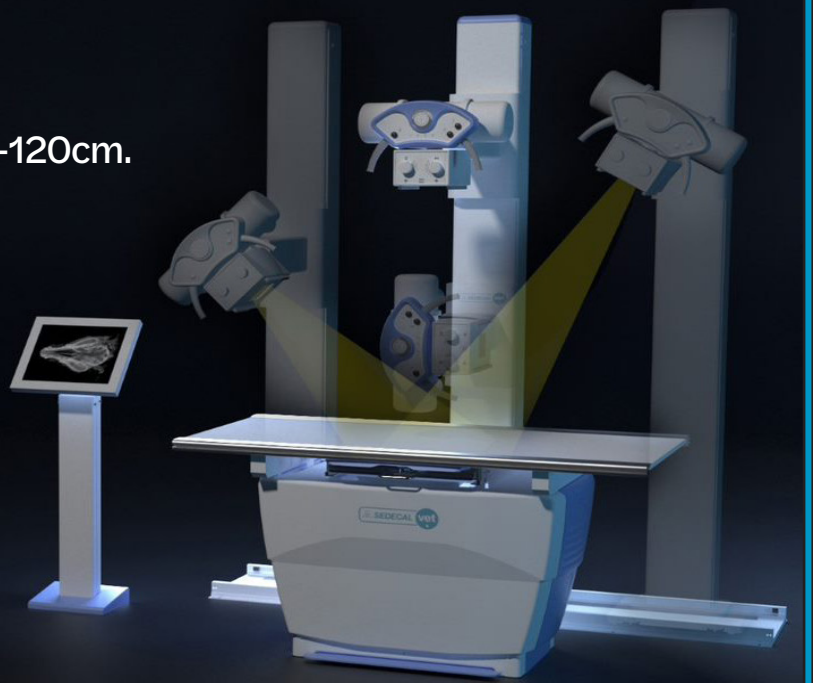


Designed with medical technology by and for veterinarians

From analog to digital solutions, available on fixed or variable focal distance and the possiblilty of angular projections. **NEOvet** covers all your veterinary clinic needs.

NEOvet
PREMIUM DR

- X-Ray beam angular rotation: ± 90°.
- Focal-distance range: 30-120cm.
- Sliding Tube Stand.
  - Allows a wide range of angular projections.



SEDECAL vet VETERINARY SYSTEMS



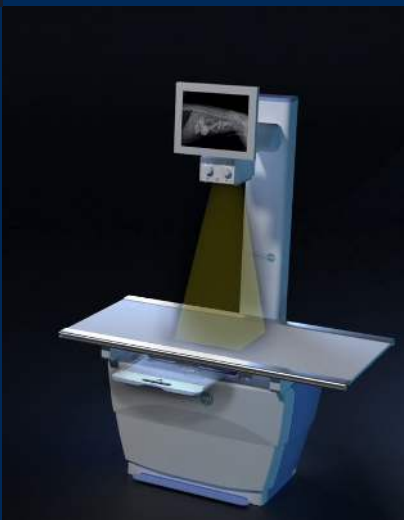
* Optional Removable Grid

NEOvet
VARIABLE DR

- Focal Distancel: 30-120 cm.
- X-Ray beam angular rotation: ±90°

NEOvet
FIX DR

- Fix Focal Distance: 100 cm.



NEOvet

TECHNICAL SPECIFICATIONS

GENERATOR SPECIFICATIONS		
POTENTIAL KW RATINGS	**20 kW**	**32kW**
KvP Range	40 - 125 kVp	40 - 125 KVp
mAs Range	0.1 - 630 mAs (SHFR Generator)	0.1 - 630 mAs (SHFR Generator)
mA Range	10/12.5/16/20/25/32/40/50/64/80 /100/125/160/200/250/320	10/12.5/16/20/25/32/40/50/64/80/ 100/125/160/200/250/230/400
X Ray Tube	Rotating Anode (1.0 / 2.0mm) / (0.3 /1.0 mm)	Rotating Anode (1.0 / 2.0mm) / (0.3 / 1.0 mm)
X Ray Generator	Line Powered / Capacitor Assited	Line Powered /Capacitor Assisted
Exposure Time	0.001-10 sec	0.001 -10 sec

TABLE	
Table-top type	Floating , 4 way table -top
Table top Length	Standard: 150 cm Optional: 180 / 200 cm
Maximum load patient weight	95 Kg /209 lb
Brakers	Electromagnetic

Software Screen-Shots



NEOVET DR DIGITAL MODULE

Converts **NEOvet** conventional systems into a digital one via upgrade kit.



PC WORKSTATION

- High Performance Video Graphics Card.
- 2x Hard Disks:1TByte in RAID 1 configuration.
- Intel i5 microprocessor.
- RAM Memory: 8 Gbytes.



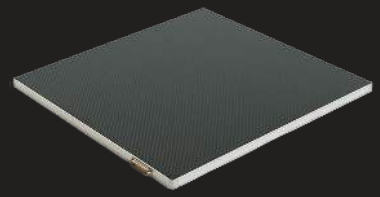
DIAGNOSTIC MONITOR

- 24" TFT color Screen.
- Standard DICOM preset.
- Image Matrix Size 2MPX (1920 X 1080)



IMAGE PROCESSOR SOFTWARE

- Measurement tools adapted to veterinary use: TPLO, TTA, VHS, Norberg angle
- DICOM viewer.



DIGITAL FLAT PANEL

- Scintillator: Cesium Iodide.
- Technology : amorphous silicon
- Active Area: 35x43 /43x43 cm.
- Pixel Size: 100 µ /139 µ.

CAT_003_VET_23_EN_ NEOVET_REV#1

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