

Veterinary X-Ray Systems for the 21st Century

The **ZooMaX^{RED}** veterinary radiographic systems are best suited for veterinary hospitals and clinics. The new approach in administering to pets in a hospital environment, makes the task easy, effortless and hygienic for both patient and practitioner. The system allows full access to the animal for easy positioning, restraint and exposure control from either side of the table in trauma situations. This new approach revolutionizes the process of caring for animals.



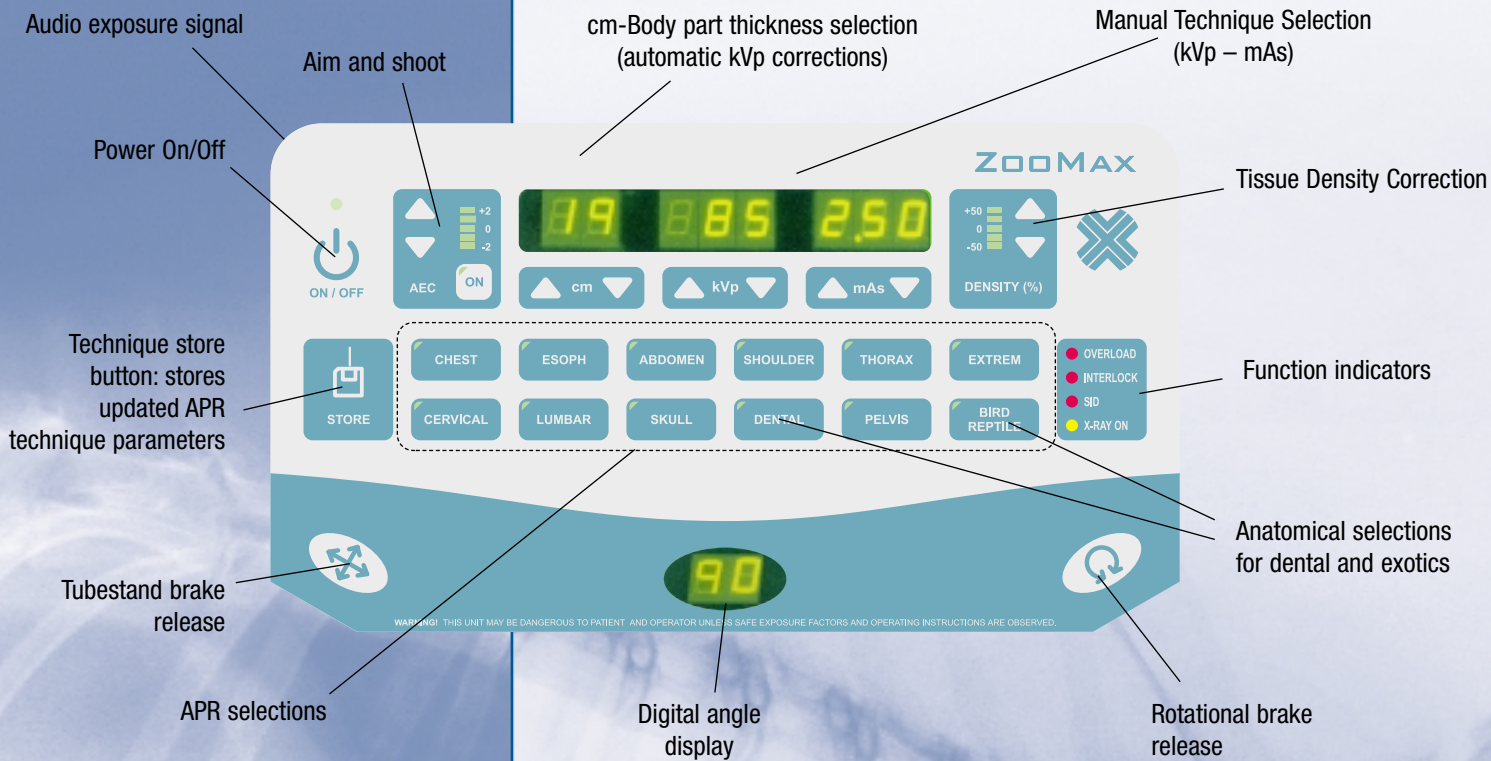
ZooMaX^{RED} Veterinary System

The ZooMaX HF

Generators

High Frequency Anatomical Programmed Generator Console

ZooMaX Console



The new **ZooMaX Control** with the **"Hawk"** CX-MC 150 collimator

Features

- The latest in state of the art technological design
- Easy to use with basic knowledge of radiology
- Anatomical or manual two-factor (kVp–mAs) mode operation
- 20 or 30 kW output
- Low power requirements – no additional transformer needed
- Patient tissue density correction
- Auto-calibrating program – no special test equipment required
- Self diagnostics – easy to service with low maintenance
- Future field upgrades include: power increase, "aim and shoot" (AEC) and digital filmless equipment
- Conveniently upgrades existing systems
- All controls are located in the "work area" – convenience in positioning the animal, adjusting parameters and taking exposures at one location
- Wall mounted, self-contained compact designed generator – no floor obstructions - easy access to full work area

The New Standard in Generator Design

Integrated Veterinary Radiographic Systems

The **ZooMax^{WHITE}** System incorporates a four way float top table and an integrated tube stand, which offers the flexibility of vertical and longitudinal travel. This allows for very easy and effortless patient positioning. Even large animals can be conveniently positioned for optimal exposures.

A table-length foot operating brake release switch provides free table top motion allowing for "Hands Free" operation and placement of the patient before and during the examination.

Tabletop side rails provide durable anchors for restraining, which allows for the proper placement and subduing of the patient during the procedure.

Optional table extension provides an additional 12" working area when larger animals are examined.

The x-ray tube freely rotates $\pm 90^\circ$ around the horizontal axis, allowing exposures from various angles.



ZooMax^{WHITE} Integrated 4-way System

ZooMaX systems feature these quality components:

HIGH FREQUENCY GENERATORS:

Model number

VetRad 325

VetRad 425

Microprocessor controlled for reliable and accurate exposure parameter management

Power / mA range

20 kW / 300 mA / 125 kV

30 kW / 400 mA / 125 kV

Anatomical program

YES

YES

Stored Energy Option

YES

YES

Options: 40–80 kW generators up to 1000 mA available

VETERINARY RADIOGRAPHIC TABLES:

Model number

VFX 60

VSTX 60

VPHX 60

Exceptional versatility for a wide range of x-ray procedures - rated up to 500 pound loads

All tables factory assembled with grid cabinet, stainless steel tray and 103 LPI, 10:1 grid

Specification

Fixed table top 60" x 28" - 30" high

Four-way float top table 60" x 28" - 30" high

Four-way float top table 60" x 32", elevating- 21.5" - 33.5"

Optional table lengths and accessory attachments available

TUBESTANDS:

Model number

VCTM 02

VTS 02

Specification

Ceiling mount with longitudinal travel, rotational x-ray tube Fixed SID

Floor mount with vertical travel, counter-balanced, tube rotating over the horizontal axis, electromagnetic brakes. Variable SID.

X-RAY TUBES:

Model number

CX 1008

CX 1074

Complete with ultra flexible high voltage cables in optimum length

Specification

140 kHu tube, dual focus - 1.0 and 2.0 mm focal spots

200 kHu tube, dual focus - 0.6 and 1.5 mm focal spots

Optional X-ray tubes are available

COLLIMATORS:

Model number

CX-MC-150

CX-MC-150L

Specification

Manual collimator for optimum protection and easy use (standard)

Laser guided light beam collimator for most accurate positioning (optional)

Optional collimators are available

X-RAY FILM PROCESSORS:

A large variety of small footprint processors, reliable for continuous years of quality performance and service

ADDITIONAL PRODUCTS AVAILABLE:

- Combination X-ray/Preparation Rooms
- X-ray/Examination Rooms
- X-ray/Surgical Systems
- Complete Medical X-ray Systems and Components
- Chiro and Chest Systems

Specifications subject to change without notice

Your Dealer:

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