

ZooMax Roll System

- 30 kW, 25 - 400 mA range, 40 - 125 kVp range generator *
- Stationary, floor-mounted tubestand with grid cabinet carriage permanently mounted to the tubestand
- 125 kVp, 16° target angle, 1.0 - 2.0 focal spot, 140 kHU, 3" anode x-ray tube *
- Certified, manual, non-laser guided collimator *
- 78.5" x 27.5", 300 lbs patient weight limit rollaway table (table can be made stationary)
- Grid cabinet, cassette tray and 103 LPI, 10:1 ratio grid
- 20' high voltage cables *

* Upgrade options are available

Compact Design

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**Hospital Grade
Quality**



ZooMax HF Veterinary Generator

MODEL	ZooMax 425 HF	ZooMax 550 HF	ZooMax 650 HF	ZooMax SE
kW	30 kW	40 kW	50 kW	30 kW
kV range	40 - 125 kVp 1 kVp increments	40 - 150 kVp 1 kVp increments	40 - 150 kVp 1 kVp increments	40 - 125 kVp 1 kVp increments
mA range	25 - 400 mA	25 - 500 mA	25 - 600 mA	25 - 400 mA
mAs range	0.5 - 600 mAs			30 mAs
Time	2 ms (.002) - 6 sec.			2 ms (.002) - 2 sec.
Power requirements	1 or 3 x 208 - 240 V	1 or 3 x 208 - 240 V	3 x 208 - 240 V	1 x 240 V, 15 Amp

Generator line matching transformer can be supplied

FEATURES:

- All controls are located in the "Work Area", which is convenient for positioning the patient, adjusting the parameters and taking the exposure in one location
- APR or manual, two-factor (kVp, mAs) operating modes
- Patient tissue density correction
- Self-diagnostics: Easy to service with low maintenance required
- Auto-calibration program: No special test equipment required
- Decreased x-ray dose as compared to traditional generator systems which ensures more patient safety
- Faster procedure times due to improved x-ray techniques means more throughput
- Automatic tube protection and interlocks are all standard features

OPTIONS:

- AEC electronics
- Two-step foot or hand switch

GENERATOR WEIGHT AND DIMENSIONS

- Width: 27" (686 mm)
- Depth: 14.5" (368 mm)
- Height: 45" (1143 mm)

HIGH VOLTAGE TRANSFORMER

- Width: 12" (305 mm)
- Depth: 16" (406 mm)
- Height: 11" (279 mm)



OPTIONAL ZooMax ZXCON2 CONSOLE

- Separate controls for mAs, mA and time
- Full control over exposure parameters
- PREP Ready indicator
- Bucky control
- Individual AEC field controls
- Choice of using two different film speeds
- Up to three different views for each APR program

IMAGING FOR THE FUTURE



Control-X Medical, Inc.
1755 Atlas Street
Columbus, OH 43228 USA
Tel: 1-614-777-9729
Fax: 1-614-777-0395
Email: sales@cxmed.com
Web: www.cxmed.com



www.cxmed.com



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