

The ZooMax HF LC Generators

High Frequency Veterinary Generator Console

High frequency generators, powered from single-phase or three-phase power line. All models can work from household outlets (16 Amp max.), stored energy (SE) versions.



Features:

- The latest in "state of the art" technological design
- Easy to use even with limited experience in radiology
- 100 APR techniques programmed (manual override)
- Manual two-factor (kVp-mAs) or three-factor (kVp-mA-sec) mode operation
- Optional automatic exposure control (AEC) mode

System Specification:

ZooMax Elevating table

Vertical travel	300 mm (550-850 mm, table top)
Table top displacement	longitudinal +500/- 600 mm, cross-table +/- 120 mm
Table top size	1850*810 mm (optional 2000 x 810 or 1524 x 810 mm)
Fixed grid	40 lp/cm, 10:1 ratio (optional oscillating grid)

VCTM-02 Ceiling Tube Mount

Longitudinal travel	approx. 1500 mm
Ceiling height	SID of 100 cm adjustable for ceilings between 2400-2950 mm
Tube rotation	over the horizontal axis, +/-90°

X-ray Generator

Frequency / operation	100 kHz high frequency
Power output	32, 40, 50 kW (32 kW standard)
kV range	40 to 150 kVp, all modes
Max. mA @ 80 kV	400 / 500 / 630 mA
mAs range	0.5 to 600 mAs
Exposure time	0.001 to 6 sec
Configuration	Single tube, radiographic mode

Control-X Medical Ltd.

Ov st. 29. H-1141 Budapest, Hungary
Phone: +36-1-381-0301
Fax: +36-1-381-0303
Email: sales@cxmed.hu

