

PORTABLE X-RAY

ORANGE 9020HF



Feel the Power in small Orange unit.....

ORANGE Series is a Vet device and a radiological machine for Veterinary use. It is used for the radiographic investigation, performed by a qualified operator, in compliance with the effective safety and health regulations concerning the ionizing protection and the electrical and mechanical safety of the medical devices.

ORANGE Series is essentially built up of the following parts :
Since ORANGE Series is integrated one body x-ray equipment therefore following regions are firmly fixed and connected of consist of....

1. Control unit
2. High voltage generator
3. X-ray tube
4. Collimator (Dual laser pointer)
5. Exposure hand switch
6. Power cord
7. Supplied outfit : Carrying case & Manual



specifications

Output	Adjustable tube output	kV and mAs
	mAs range	0.32 ~ 30mAs
	Max output power	<u>1.35kW@90kV</u> , 15mA Input110/220
	Deviation	kV : +/-5%, mAs : +/- 10%
X-ray tube	Focal spot	1.2mm
	Anode heat storage capacity	7,000HU
	Anode heat dissipation	180W /sec
Collimator	SID	66cm
HV generator	Output	20mA @ 40-60 kV 15 mA @ 61-90 kV
HF Inverter		High Frequency Inverter type
Operation panel	Display	1) kV, mA 7 segment LEDx3 digits 2) Ready, X-ray, Wait, Error LED.
	Operation Switch	1) kV UP-DOWN 2) mAs UP-DOWN 3) Collimator Lamp ON 4) Laser pointer ON 5) Display Reverse 6) APR Selection X 16 7) Save
Net Weight		7.5kg (Integrated dual lasers are standard supply)

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