

SUPPLY, DELIVERY AND INSTALLATION OF VETERINARY PORTABLE ANALOG X-RAY AND DIGITAL DEVELOPER

1 Lot Portable Analog X-Ray

ABC: P 2,200,000.00

An analog x-ray capable of discharging 40kV to 100kV with an accuracy up to 200kHz, with a mA range of 0.1mAs to 200mAs with an accuracy of 1:30 duty cycle for exposure, with minimum focus distance of 300mm

Dimension: total weight at most 85kgs

Line voltage: with range of 220 - 240v

Operating conditions: temperature +10°C to +40°C; humidity of 25 to 75%

Digital Developer

*Table-top system with 1 stacker and employs roller-type mechanism

*Weighing not more than 40kg with a system footprint of not more than 30cm²

*Can accommodate 14x17, 14x14, 10x12, 8x10 and 15x30cm (Pantomography) IP cassette sizes

*Capable of processing at least 47 IPs per hour (for 14x17/Standard Scanning)

*At least 12-bit Gray Scale Resolution

*Must include a Technologist Acquisition Workstation (desktop) with at least 17" Monitor (Desktop, at least 8G RAM, 500G SSD, i7, latest license windows OS or any equivalent)

Computed Radiography Console

*Must have **LICENSE VETERINARY SOFTWARE** that has a wide variety of measurement tools like VHS, Hip Dysplasia, Tibial Tuberosity Advancement (TTA)

*Must have reporting that can integrate and accept images from endoscopy and ultrasound through DICOM files

*Has animal body parts selection with graphical GUI

*Uses the very latest evolution for renowned image processing technology full DICOM compatibility which enables easy and flexible

Includes:

*Demonstration

*Installation

*one-year warranty after sale

Supplier must be at least 9-10 years in the business.

Prepared by:


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