



# CRV 2000DR

## SYSTEM SPECIFICATIONS



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## ► Specifications

- Elevating Table: 18 to 30 inches from the floor
- Table Top 31 inches deep by 60 inches wide 4 way float table top, with floating range of +/- 11 inches longitudinal and +/- 3 inches transversal
- Electromagnetic Braking System
- Fixed DR Detector Holder
- Maximum Allowable Lifting Weight: 600 lb.
- Manual Rotating Tube Mechanism, locks in place at 45 degree increments

## ► CPI Generator

- 32 KW, Single Phase Generator
- 40 – 125 KV Range
- 10 – 400 mA Range
- 0.1 – 100 mAs Range
- Exposure Time Range 1 ms – 6.4 s
- Technique Selection: kV/AEC, kV/mAs, kV/ma/ms

## ► Toshiba X-ray Tube

- Nominal Radiographic Tube Voltage: 40 – 150 kV
- Nominal Focal Spot: Large 2 mm, Small 1 mm
- Anode Target Angle: 12 degrees
- Anode Heat Content: 140 kHU

**Manual Vet LED/LASER Collimate Collimator**

**Foot Switch for Exposure**

**20' High Voltage cable pair with federal terminals on both ends**

### **Electrical Requirements**

**Single Phase Requires 80 amp safety disconnect (208 VAC to 240 VAC)**

**Minimum Room Size Requirements - 9' Wide x 8' Deep x 8' High**



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