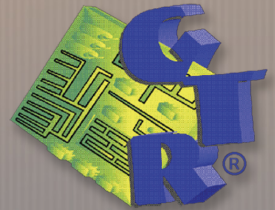


# PATRIARCH

## *Chest System*



Wall Stand



Tube Stand



Patriarch High Frequency  
X-ray Generator

APR Console  
with optional  
Pedestal Stand



ISO 9001:2000 w/ Design  
ISO 13485  
UL 2601

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## Patriarch Chest System Specs

### Tubestand

- Floor-to-wall or floor-to-ceiling mount with 5 ft. rails
- Angulation dial, operator handgrips
- Angulating port-style tube mount with 23" arm
- Electric locks operate on 24 VDC

### Wallstand Package

- Wallstand column, counterbalanced
- Grid cabinet 17"
- Grid: 10:1 ratio, 103 LPI
- Heavy-duty cassette tray
- Electric lock
- D164 external 24 VDC power supply

### X-Ray Generator

- Patriarch 37.5 kW High Frequency X-ray Generator
- 400mA/125kVp
- APR Console

### X-Ray Tube

- 1.0-2.0mm focal spots, 140,000 heat units with 90 degree horns, specify shoot left or right

### Cables

- 30 ft. high voltage cables, 125 kVp rated, federal terminals

### Collimator

- Certified manual collimator, 125 kVp rated with light field and swivel mount

### Warranty

- X-ray tube: 1-year
- Collimator: 5-year parts excluding glassware
- Other components: 5-year parts

## Options for the Chest System

### X-Ray Generator

- 40kW High Frequency X-ray Generator
- 50kW High Frequency X-ray Generator
- Stored Energy SE-30 X-ray Generator

### X-Ray Tube

- 200,000 HU x-ray tube 0.6/1.2mm focal spots

### Reciprocating Bucky

- Reciprocating Bucky with Tray in place of grid cabinet

### Pedestal for APR Console

- Optional Stand for Operator's Console



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