



# OTX

Overhead Tube Radiography System



premier imaging solutions



## FEATURES

- Perfect for busy hospitals and outpatient centers
- Easy to use w/ one handed cassette tray operation
- 4-Way float elevating table w/ 700 lbs. Lift capacity
- Overhead tube crane w/ motorized vertical movement
- Digital display of sid and tube angle
- Auto-tracking capability (optional)
- Fully upgradeable to digital w/ canon dr systems

## SPECIFICATIONS

### GENERATOR

High Frequency	100kHz
Power Output	55kW, 65kW, or 80kW
kVp Range	40 - 150 kVp
mA Range	10-800, Generator Specific
Dual Speed Starter	Yes ( Standard )
Automatic Exposure Control	Yes ( Standard )
Anatomical Programming	768 Technique APR
Touch Screen Console	Yes ( Standard )

### OVERHEAD TUBE CRANE

Longitudinal Travel	139.3" in (354 cm)
Transverse Travel	87.4" in (222 cm)
Vertical Travel	59" in (150 cm)
Focus - Ceiling Distance	34.4" in (87.4cm)
Focus - Floor Distance	17.7" to 74.8" (45 cm to 190 cm)
Tube Rotation - Vertical Axis	+154°, -182°, Detents Every 90°
Tube Support Travel	63" in (160 cm)
Tube Support Rotation	+90°, -90°
X-Ray Tube	300, 400, or 600 kHu
Manual Collimator (VST-MC)	Rectangular Shaped Collimation Scales for SID's 36", 40", 48", 72" in Rotation by 45° degrees with a stop in 0° position by swiveling flange

### ELEVATING TABLE

Maximum Patient Weight	700 lbs (317 kg)
Tabletop Width	31.9" in (810 mm)
Tabletop Length	86.7" in (220 mm)
Max Table Height	33.5" in (850 mm)
Min Table Height	21.3" in (540 mm)
Tabel Top Travel	60 cm left, 50 cm right, ± 12 cm transversally
Optimal Height Adjustment	21.3" - 33.5" in ( 54 - 85 cm )

### CHEST / WALL STAND

Vertical Travel	55" in (140 cm)
Maximum Height To Center	74.8" in (190 cm)

## CANON CXDI-50 SERIES

### 14" X 17" DIGITAL DETECTOR



Models: CXDI-50G, CXDI-50C

## CANON CXDI-40 SERIES

### 17" X 17" DIGITAL DETECTOR



Models: CXDI-40EG, CXDI-40EC

## DR50 BUCKY

### (OPTIONAL)



#### Features:

- Left | Right Hand Versions
- Custom Removable Grid
- Short Vertical Distance
- Convenient Positioning



Specifications are subject to change without notice.

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