



OT2

Overhead Tube Radiography System



premier imaging solutions



FEATURES

- Perfect for high volume orthopedic, hospital and outpatient facilities
- Elevating 4-way float top table w/ 500 lbs. lift capacity
- Low absorption tabletop
- Heavy duty overhead tube crane for high volume hospital imaging
- Fully upgradeable to digital imaging with canon dr systems

SPECIFICATIONS

GENERATOR

High Frequency	100kHz
High Speed Starter	Yes (Standard)
Automatic Exposure Control	Yes (Standard)
Automatic Programming	Yes, with easy programming on standard touch screen console
Power Output	55kW, 65kW, or 80kW

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	500 lbs (227 kg)
Tabletop Width	31.5" in (80 cm)
Tabletop Length	94.5" in (240 cm)
Table Height	Elevating from 23.2" to 35" ± 0.6" (59 cm to 89 cm ± 1.5 cm)
Radiation Absorption	<= 0.6 mm Al
Tabletop Travel - Longitudinal	± 18.9" in (± 48 cm)
Tabletop Travel - Transverse	± 5.5" in (± 14 cm)
Tabletop-Film Distance	2.08" in ± 0.08" (53 mm ± 2 mm)

CHEST / WALL STAND

Vertical Travel	59.8" (152 cm)
Central Beam Height	15" to 74.8" in (38 cm to 190 cm)
Single-Handed Cassette Tray	Accepts 5" x 7" - 14" x 17" Cassettes

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)



Ask your RadPro dealer about this system upgrade

Features:

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



Specifications are subject to change without notice.

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