



Digital Radiography System

FM

Floor Mounted Radiography System

Powered by Canon DR Technology



Complete Procedures Quickly & Comfortably



**Perfect For High-Volume Hospitals,
Orthopedic & Outpatient Facilities**

The RadPRO® FM provides a robust, general radiographic system with a floor-mounted tube stand, table and optional chest stand. Freestanding, the tube stand requires no wall or ceiling supports for fast installation with minimum down time. Its high-speed generator and high quality imaging system reduce exposure time and improve productivity, making it ideal for demanding diagnostic imaging environments.

FEATURES / SPECIFICATIONS

■ GENERATOR

High Frequency	100 kHz
Microprocessor Control	Yes (standard)
Auto-Diagnostic System	Yes (standard)
Anatomical Programming	Yes (standard)
Power Output	32 kW Through 80 kW
Single Phase	32 kW Through 50 kW
kVp Range	40-125, 150 kVp (Standard) on 50 kW Through 80 kW
mA Range	10-800, Generator Specific
Time Range	1 ms - 10 Seconds
Rotor Control	Low Speed or High Speed
Automatic Exposure Control	Yes (Standard)

■ FLOOR MOUNTED TUBE STAND

Fixed Bucky (standard)	VIR50, VIR55
Column Height	93.3" in (237 cm)
Longitudinal Rail Length	108.25" in (275 cm)
Longitudinal Rail Travel	82.7" in (210 cm)
Tube Arm Travel - Transverse	± 5.9" in (15 cm)
Tube Arm Travel - Vertical	60" in (150 cm)
Tube Arm Rotation - Vertical	± 90°
Tube Arm Rotation - Horizontal	± 150°
Mechanical Detents	Every 90°
X-Ray Tube	300, 400, or 600 kHu
Collimator	Manual Collimator (standard) - Automatic Collimator (optional)

■ ELEVATING TABLE (4-WAY FLOAT)

Lift Capacity	700 lbs (317.5 kg)
Tabletop Absorption	.04" in (0.9 mm) AL Equivalent
Tabletop Dimensions	86.6" X 31.5" in (220 cm x 80 cm)
Max Distance (Tabletop To Floor)	35.4" in (90 cm)
Min Distance (Tabletop To Floor)	15.75" in (40 cm)
Vertical Travel	19.7" in (50 cm)
Longitudinal Travel	43.3" in , (-19.7", +23.6") [+110 cm (-50 cm, + 60 cm)]
Transverse Travel	9.45" in (± 4.7" in) [24 cm, (± 12 cm)]

■ CHEST STAND

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

■ OPTIONS

Model Name(s):	FM	FM+
Manual Rotating Bucky (DR50, DR55) - Chest Stand	Yes (optional)	Yes (optional)
Manual Rotating Bucky (DR50, DR55) - Table	Yes (optional)	Yes (optional)
Electronic Tomography	Yes (optional)	Yes (optional)
Digital Touch Screen Console (by tube)	-	Yes
Digital Detector(s)	CXDI-40G Compact, CXDI-40 Series, CXDI-50 Series, CXDI-55 Series	
Grid(s)	<i>please contact authorized representative</i>	

Certifications: cGMP, ISO9001



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