



Floor Mounted Radiography System



RadPRO[®] FM Floor Mounted Radiography System

With a floor-mounted tube stand, 4-way float table, and chest stand, the RadPRO[®] FM Floor Mounted Radiography System offers a robust solution ideal for most applications. The freestanding tube stand requires no wall or ceiling supports for fast installation. Its high-speed generator and high-quality imaging system can help reduce exposure time and improve productivity, making it ideal for demanding diagnostic imaging environments.

- Perfect for high-volume hospitals, orthopedic, and outpatient facilities
- Freestanding tube stand requires no wall or ceiling supports
- The floor mounted tube stand has 9-foot rails and a telescoping, rotating tube arm for easy cross-table examinations
- Manual collimator offers a laser light, as well as a digital display of SID and tube angle
- Low-absorption tabletop elevates up to 770 pound lift capacity

QUICK SPECS

- 100 kHz high frequency generator
- 300, 400, or 600 kHu X-ray tube
- 770 pound lift capacity

RadPRO[®] FM

Floor Mounted Radiography System

GENERATOR

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

FLOOR MOUNTED TUBE STAND

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

ELEVATING TABLE (4-WAY FLOAT)

Fixed Bucky	Yes (Standard)
Lift Capacity	770 lbs (350 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 in, +23.6 in) [+110 cm (-50 cm, + 60 cm)]
Transverse Travel	9.45 in (± 4.7 in) [24 cm (± 12 cm)]

CHEST STAND

Fixed Bucky	Yes (Standard)
Vertical Travel	55 in (140 cm)
Maximum Height to Center	74.8 in (190 cm)

OPTIONS

Automatic Collimator	Yes
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VIRTUAL IMAGING

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