



# CuattroDR™ Digital Radiography Floor Mounted Tube (FMT)

The digital radiography floor mounted tube stand system includes a floor mounted tube stand (FMT), an elevating table, and a wall stand. The FMT is easy-to-use and can be configured to meet the needs of any radiography room, whether upgrading a crowded emergency room, a space-limited private office, or a primary imaging department. The FMT is designed with fewer installation requirements to get your system running faster. The elevating four-way float table can support up to 650 lbs. and can go as low as 23", improving patient comfort during the imaging procedure. Also, the flexibility to transfer and position patients for standing, sitting, horizontal, weight-bearing, and off-axis-angle projections provides a seamless process for both healthcare providers and patients.

## Floor Mounted Tube System Features and Specifications

### Floor Mounted Tube Stand

- 10" (305 cm) Longitudinal rail
- Longitudinal Travel: 96" (243 cm)
- Transverse Travel: 8.5" (21 cm)
- Vertical Travel: 72" (182 cm)
- Tube Angulation:  $\pm 135$  degrees
- Column Rotation of  $\pm 180$  degrees (where installation permits)
- Column Height: 88.50" (225 cm)
- Control buttons for longitudinal, transverse, vertical and column rotation lock
- Centering detent aligns focal spot to image detector

### Generator

- kVp Range: 150
- mA Range: 800 (up to 1000 mA with 80kW generators)
- Dual Speed Starter: Standard
- Anatomical Programming: Optional
- Power Output: 50kW: Optional 65kW and 80kW available

### Elevating Table (4-Way Float)

- Table Top: Four-way float with electromagnetic brakes
- Fiber resin composite
- Table Top Dimensions: (L x W) 84" x 30" (203 x 76 cm)
- Variable Height from 23" (58 cm) to 34" (86 cm)
- Table Top Movement:
  - Longitudinal Travel:  $\pm 30$ " (76 cm)
  - Transverse Travel:  $\pm 10$ " (25 cm)
- Patient Loading Capacity: 650 lbs. (295kg)
- Recessed foot treadles
- Options:
  - 76" length and 35.5" width table-top
  - Table-side hand switch
  - Hand grips

### Wall Stand

- Vertical Travel: 70" (177 cm)
- Total Height: 86" (218 cm)
- Total Width: 26" (66 cm)
- Total Depth: 11" (28 cm)
- Reciprocating Bucky (optional)
- Standard side mounted patient hand grips



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