

## FMT18<sup>T</sup>

### FLOOR MOUNTED TUBE STAND with Synchronized Tracking



The FMT18T Tube Stand was designed with features to optimize workflow, patient care and technologist productivity. This tube stand is ideal for medium sized imaging environments requiring low ceiling installations, such as hospitals and imaging centers. Intuitive and user-friendly, it is intended to withstand medium to high-volume throughput and limit repeat exams.

### Key Highlights

#### Technologist-Friendly 10.4" Touchscreen Display

- Displays angulation, SID, and access to generator integrated controls

#### All Lock Release Sensor

- Just place hand on bottom handle to release transverse, longitudinal, and vertical locks

#### Synchronized Vertical Tracking

- Coordinated motorized movements provide quick and accurate alignment of the X-ray tube and detector occupied system components

#### Auto-Collimator (manual optional)

- Selects proper field-of-view for each exam anatomy using pre-programmed APR settings

#### Standard 10 ft. Floor Plate

- Optional 8 and 12 ft. floor plates available

#### Column Rotation of +/-180°

#### Extensive Longitudinal and Transverse Travel

- Controlled by an electromagnetic braking system

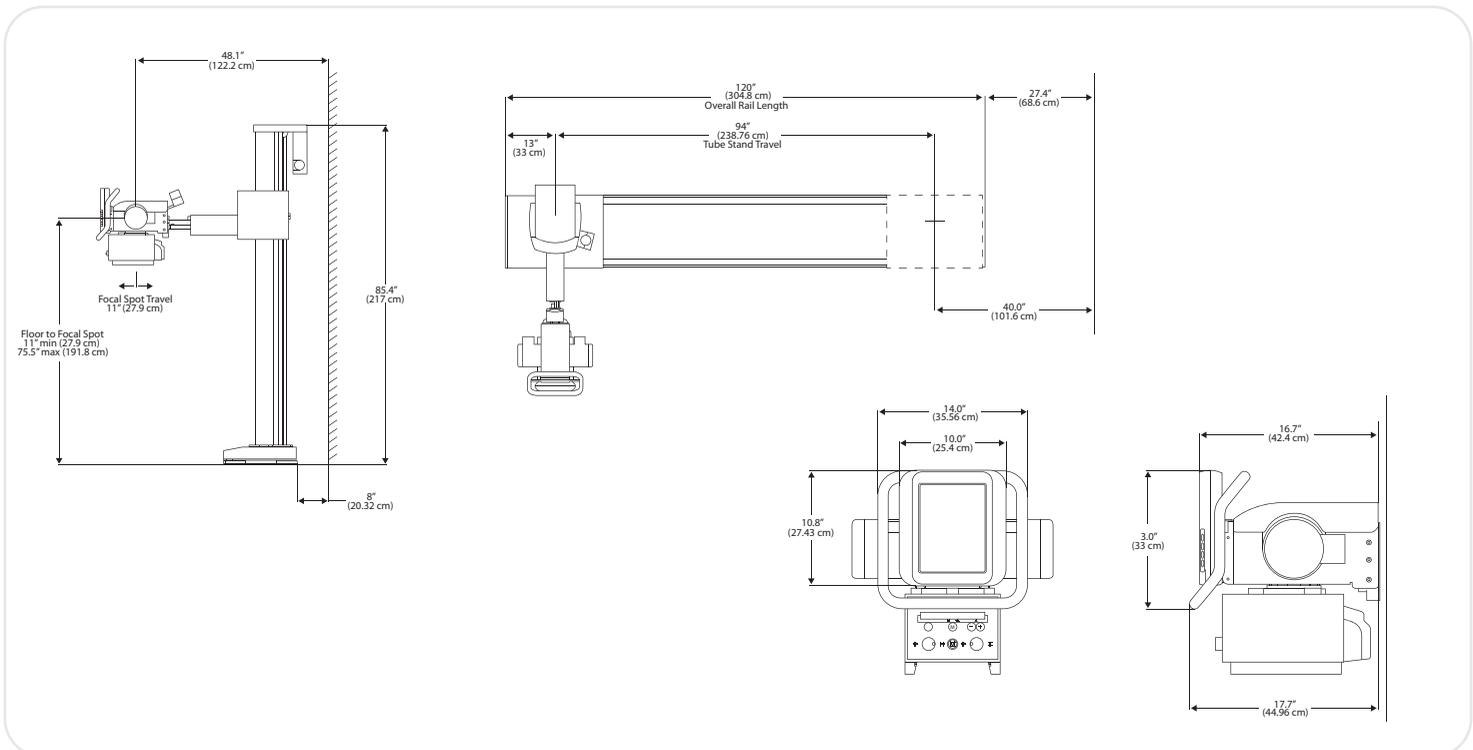
#### Minimum Focal Spot Positioning at 11"

# Technical Specifications

\* All specifications subject to change without notice

## FMT18T Tube Stand

Minimum ceiling height:	92" (234 cm)
Column height:	91.3" (240 cm)
Vertical travel:	64.5" (164 cm) total
Floor to focal spot (with standard platform mount):	Minimum 11" (28 cm), Maximum 75.5" (192 cm)
Longitudinal travel:	94" (239 cm)
Rail longitudinal length:	120" (305 cm)
Transverse travel:	11" (28 cm)
Tube, collimator, and cable support capacity:	88 lbs. (40 kg)
Weight (including floor track and components):	950 lbs. (431 kg)
Column rotation:	180° where installation permits
Tube rotation:	±180° detents for lateral decubitus projections
Base assembly to rear wall:	8" (20.5 cm)
Power requirements:	99-132/198-264 VAC 50/60 Hz
Options:	<ul style="list-style-type: none"> <li>- Manual collimator</li> <li>- 8 and 12 ft. floor plates</li> <li>- DAP (Dose Area Product)</li> <li>- Full system integration (with or without generator control)</li> </ul>



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#9000-FMT18T (TS) 09.19