



**Configuration #ML2-SHF510-40EG**  
**Elevating Table with Floor Mount Rotate Tube Stand**  
**with auto positioning 50 kW Generator and**  
**40EG Dual Digital Panels**

- SHF 510AP-GI      50 kW, 500 mA, 500 mAs High Frequency Generator**
- 500 mA., 125 kVp (500 mA. @100 kVp)
  - Eighteen mA stations, 10, 12.5, 16, 20, 25, 32, 40, 50, 64, 80, 100, 125, 160, 200, 250, 320, 400, 500
  - 0.001 to 10 second timing
  - kVp selection, 40 to 125 kVp in 1 kV increments
  - Digital displays
  - Automatic line compensation
  - APR, Anatomical Programming
  - AEC Electronics and (2) ion chambers
  - Generator integration with acquisition monitor
  - Exposure hand switch
  - UL/CE/FDA Listed
  - **For Operation on 1 Phase 220/240VAC, see option for 3 phase**

- S-MILA      Elevating, Four Way Float Top Table—750 Lb. Patient Load**
- 86.5" x 31.5" float carbon fiber table top
  - Bucky travel — 20"
  - 43.3" longitudinal and 9.5" lateral table top travel
  - Table variable height 19.7" — 35.4"
  - Collision protection
  - Auto-positioning

- RECEPTOR/  
ACQUISITION  
GRIDS      Canon CXDI-40EG Fixed DR Panels, (Qty. 2)**
- 17" x 17" (43cm x 43cm) imaging area
  - LANMIT 6, Amorphous Silicon and Scintillator
  - Gadolinium Oxysulfide Scintillator
  - 2688 x 2688 pixel array (7.2 million pixels)
  - 12 bit/4096 gray scale contrast
  - Preview image in about 5 seconds
  - Power Supply and Ethernet interface
  - Dual mode landscape/portrait DR cabinets (Qty. 2)
  - 10:1 ratio grid for DR cabinets (Qty. 2)
  - DICOM 3.0 complaint
  - DICOM Modality Worklist
  - 19" Touch screen monitor with generator integration
  - Computer, 80 GB
  - Canon LANMIX MLT processing software
  - Keyboard
  - Mouse

- S-FMTA      Floor Mount Tube Stand**
- 11.8" Transverse travel, 180° rotation, vertical travel 15.7" to 74.75"
  - Touch screen with APR, mounted at tube
  - Auto-positioning
  - Platform tube mount
  - Electromagnetic brakes for longitudinal, transverse, vertical & rotation
  - 86.6" floor track provides 78.7" longitudinal tube travel
  - Fully motorized
  - Auto positioning



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- MIL-NBS**      **Wall Stand, Tilting**
- Floor to Wall Mount with magnetic locks (84" column)
  - Tilt, +90, -20°
  - Motorized vertical travel
- E7884FX**      **X-Ray Tube** - 300,000 Heat - Unit 90° cable arms,  
 150 kVp, 0.6-1.2mm focal spot, 3" anode, 14" target, LS
- 70-63000-6**      **Collimator**, Certified manual collimator with laser light
- 10526-30**      **Cables, Pair** - 30' long

**Generator Options:**

- PED**      Pedestal for control console, replaces table mount  
**CP**      Wall mount for control console, replaces table mount  
**SHF 520AP**      50 kW, 125 kVp 3 phase, 220VAC  
**SHF 525AP**      50 kW, 150 kVp 3 phase, 220VAC  
**SHF 545AP**      50 kW, 150 kVp 3 phase, 480VAC  
**SHF 645AP**      64 kW, 150 kVp 3 phase, 480VAC, replaces 50 kW  
**SHF 845AP**      80 kW, 150 kVp 3 phase, 480VAC, replaces 50 kW  
**HSS-1T**      High speed starter, 1 tube

**Table Options:**

- AEC**      (See Generator Option)

**Acquisition/Receptor Options:**      See page 47 for additional upgrade options

- RADAX**      Rotating DR cabinet, replaces landscape/portrait cabinet

**Tube Options:**

- E7254X**      400,000 H.U., 150 kVp, 0.6-1.2mm tube, replaces E7884X  
**7869X**      600,000 H.U., 150 kVp, 0.6-1.2mm tube, replaces E7884X

**Collimator Options:**

- SM-302A**      Automatic collimator replaces, manual collimator

**Assistance:**

**(Does not include travel and expenses)**

- AST-DR**      Onsite assistance for DR panel  
**AST-APDR**      Onsite applications training