



**Configuration #ULP-510-40EG  
URS-T LP with 50 kW Generator and  
40EG Fixed Digital Panel**

- SHF 510AP-GI**      **50 kW, 640 mA. 500 mAs High Frequency Generator**
- 640 mA, 125 kVp (640 mA @78 kVp)
  - Nineteen mA stations – 10, 12.5, 16, 20, 25, 32, 40, 50, 64, 80, 100, 125, 160, 200, 250, 320, 400, 500, 640
  - 0.001 to 10 second time range
  - kVp selection, 40 to 125 kVp in 1 kV increments
  - Digital displays
  - Automatic line compensation
  - APR, Anatomical Programming
  - AEC Electronics and ion chamber
  - Generation integration with acquisition monitor
  - Exposure hand switch
  - UL/CE/FDA Listed
  - **For Operation on 1 Phase 220/240VAC, see option for 3 phase**
- URS-T LP-DR**      **Universal Radiographic Stand – Fully Motorized**
- Floor to wall mounted tube stand
  - Unique C arm supports tube at one end and receptor at other end – **Bucky on left is standard configuration**
  - Variable SID from 40” to 72”
  - Motorized movement for SID adjustment, vertical and receptor rotation
  - Digital indication at tube for arm angulation
- RECEPTOR/  
ACQUISITION/  
GRIDS**      **Canon CXDI-40EG Fixed DR Panels**
- 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
  - 10:1 ratio grid for DR cabinets
  - 19” Touch screen monitor with generator integration
  - Computer, 80 GB
  - DICOM 3.0 compliant
  - DICOM Modality Worklist
  - Canon LANMIX MLT processing software
  - Keyboard
  - Mouse
- E7884X**      **X-Ray Tube - 300,000 Heat Unit 150 kVp, 0.6-1.2mm focal spot, 3” anode, 12° target, LS**
- S-302L**      **Manual Collimator, includes:**
- Bucky laser beam
  - Bucky centering light
  - Tape measurer
- AHT9**      **H.V. Cables, 29’ long, 1 pair**





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**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

**Stand Options:**

<b>SEMER-001</b>	<b>Mobile Patient Table, Laminate Table Top,</b> 78.7" x 25.6", locking casters on front wheels, large wheels enables easy maneuverability of table for accurate positioning
<b>SEMER-002</b>	<b>Mobile Patient Table, Carbon Fiber Top,</b> Specs, same as above
<b>S00141115</b>	<b>Flexi-T Mobile, 4 Way Float , Elevating,</b> carbon fiber top, 96" x 35", battery powered, 440 lb. patient load, anti collision, front lever positive wheellock

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

<b>RADAX</b>	Rotating DR cabinet, replaces landscape/portrait cabinet
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**Tube Options:**

<b>E7254X</b>	400,000 H.U., 150 kVp, 0.6-1.2mm tube, replaces E7884X
<b>E7869X</b>	600,000 H.U., 150 kVp, 0.6-1.2mm tube, replaces E7884X

**Collimator Options:**

<b>SM-3201</b>	Automatic collimator, replaces manual collimator and tray
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**Assistance:** (Does not include travel and expenses)

<b>AST-MDR</b>	Onsite assistance, mechanical, 2 days
<b>AST-DR</b>	Onsite assistance for DR panel
<b>AST-APDR</b>	Onsite applications training

