



**Configuration #ULPP-410**  
**URS-T LP Plus with 40 kW Generator**  
**For Film or CR Application**

**SHF 410AP-TS**

**40 kW, 500 mA, 500 mAs High Frequency Generator**

- 500 mA., 125 kVp (500 mA. @80 kVp)
- Touch screen control console
- 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
- Table mount
- Exposure hand switch
- UL/CE/FDA Listed
- **For Operation on 1 Phase 220/240VAC, see option for 3 phase**

**URS-T LP Plus**

**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
- Auto-Positioning
- Touch pad controls at receptor to operate all movements
- Digital indication on arm for arm and receptor angulation
- 10" Touch screen control console, allows:
  - View selection
  - Automatic positioning of structure to selected view
  - Review patient positioning for selected view (guide)
  - Adjust preprogrammed techniques
- Reciprocating bucky
- 103 line, 10:1 ratio aluminum grid
- Manual cassette tray

**E7242X**

**X-Ray Tube** - 200,000 Heat Unit 270° cable arms, 125 kVp, 0.6-1.5mm focal spot, 3" anode, 14° 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 420AP	40 kW, 125 kVp 3 phase, 220VAC/240 VAC
SHF 425AP*	40 kW, 150 kVp 3 phase, 220VAC
SHF 445AP*	40 kW, 150 kVp 3 phase, 480VAC
SHF 510AP	50 kW, 125 kVp 1 phase, 220VAC, replaces 40 kW
SHF 520AP	50 kW, 125 kVp 3 phase, 220VAC, replaces 40 kW
SHF 525AP*	50 kW, 150 kVp 3 phase, 220VAC, replaces 40 kW
SHF 545AP*	50 kW, 150 kVp 3 phase, 480VAC, replaces 40 kW
SHF 645AP*	64 kW, 150 kVp 3 phase, 480VAC, replaces 40 kW
SHF 845AP*	80 kW, 150 kVp 3 phase, 480VAC, replaces 40 kW
HSS-1T	High speed starter, 1 tube

**\*Requires upgrading to 150 kVp tube**

AEC-1	AEC Electronics, for one ion chamber
ICX162	Ion Chamber, left hand load
ICX192	Ion Chamber, right hand load

**Stand Options:**

<b>SEMER-001</b>	<b>Mobile Patient Table, Laminate Top,</b> 78.7" x 25.6", locking casters on front wheels, large wheels enables easy maneuverability 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
<b>IRCLP</b>	Remote Control, Infrared

**Tube Options:**

<b>E7843X</b>	230,000 H.U., 150 kVp, 0.6-1.2mm tube, replaces E7242X
<b>E7252X</b>	300,000 H.U., 150 kVp, 0.6-1.2mm tube, replaces E7242X
<b>E7254X</b>	400,000 H.U., 150 kVp, 0.6-1.2mm tube, replaces E7242X
<b>E7869X</b>	600,000 H.U., 150 kVp, 0.6-1.2mm tube, replaces E7242X

**Grid Options:**

<b>1011784072</b>	10:1 ratio, 178 line grid for wall stand, replaces 103 line
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**Collimator Options:**

<b>SM-3201-1</b>	Automatic collimator and 1 size sensing tray, replaces manual collimator and tray
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