



**Configuration #ULP-410
URS-T LP with 40 kW Generator
for Film or CR Application**

- SHF 410AP** **40 kW, 500 mA, 500 mAs High Frequency Generator**
- 500 mA., 125 kVp (500 mA. @80 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
 - Table mount
 - Exposure hand switch
 - UL/CE/FDA Listed
 - **For Operation on 1 Phase 220/240VAC, see option for 3 phase**
- URS-T LP** **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
 - 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:

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|------------|--|
| PED | Pedestal for control console, replaces table mount |
| CP | Wall mount for control console, replaces table mount |
| CTSC | Touch screen console |
| 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 150 kVp tube**

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

Stand Options:

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

Tube Options:

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

Collimator Options:

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| SM-3201-1 | Automatic collimator and 1 size sensing tray, replaces manual collimator and tray |
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Grid Options:

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|-------------------|---|
| 1011784072 | 10:1 ratio, 178 line grid for wall stand, replaces 103 line |
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