

AM1 Elevator Table System



Economical X-Ray Choice for High Performance Imaging

The x-ray equipment AM1 features the highest quality lift mechanism designed for effortless patient transfer and positioning. This mechanism, operated by a convenient foot treadle, frees your hands and prevents the table from being inadvertently activated by the patient.

Features

- Orthopedic tubestand glides smoothly behind the table on precision bearings that travel on wear-resistant steel tracks.
- X-ray equipment with generous track lengths are provided so that the tube stand can extend beyond the table at either end for off-table procedures.
- The tube carriage also provides a transverse motion mechanism that enables the operator to position the tube +/- 5" off-center of the table midpoint. A centering detent facilitates precise repositioning of the tube.



Specifications

Select Generator

- Spectra Series: 20kW, 30kW, 40kW, 50kW

Elevator Table

- Four-way float-top table with foot treadle control
- +/- 5" transverse travel, 32" longitudinal travel
- 84" x 30" table top, variable table height, 22" to 33"
- Foot treadle operation of table top and height movements
- Grid cabinet with electric lock, 22" travel
- Grid: 8:1 ratio, 103 LPI
- Regular-duty cassette tray
- 400 lb. rated patient load



Transverse Rotational Tubestand

- Floor-to-wall or floor-to-ceiling mount with 8 ft. rails
- Rotational base, +/- 180 degrees with 90 degree detents
- Transverse tubearm +/- 5", platform tube mount
- Angulation dial, operator handgrips, and electric locks
- 92.5" minimum ceiling height
- Floor-to-wall or floor-to-ceiling mount
- 11.9" minimum (focal spot to floor), 73" maximum vertical travel
- Operates on 24 VDC

Wallstand Package

- Counterbalanced column, floor-to-wall mounted
- Grid cabinet, 17" x 17"
- Grid: 8:1 ratio, 103 LPI
- Regular-duty cassette tray
- Electric lock
- External 24 VDC power supply

X-Ray Tube

- - 2.0mm focal spots, 140,000 heat units
- 0.6-1.5 mm focal spots, 200,000 heat units, specify shoot left or right (with 40 kW generator only)
- 0.6 - 1.2 mm focal spots, 300,000 heat units (with 50 kW generator only)

Cables

- 20 ft. high voltage cables with federal terminations

Collimator

- Certified manual collimator with light field and swivel mount

