Straight Arm

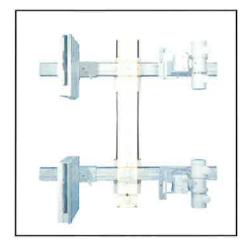
Swivel Arm X-Ray System

The Universal Straight Arm system is an easy to operate, economical solution that accommodates all conventional imaging techniques in seated, standing or recumbent positions. The constant alignment of the x-ray tube and bucky guarantees fast and precise positioning.



Product Features

- Angulating bucky up to ±30°
- Counterbalanced swivel arm for effortless, accurate positioning
- Swivel arm range of rotation: +135° to -35°
- Compact design that is easy to install in minimal space







Straight Arm

SWIVEL ARM X-RAY SYSTEM



Technical Specifications

Vertical

Movement:

16.5in (42cm) to 64in (163cm)

Power supply:

115, 208, 230, 240 VAC;

single phase, 350 VA

Dimensions:

height; 98.4in (250cm); width; 90.5in

(230cm) x depth; 47.8in (121.5cm)

Brakes:

electromagnetic locks (24 V DC)

Range of

rotation:

+135° to -35°

Bucky:

with 17in x 17in (43cm x 43cm) grid cabinet (max. cassette size: 43 x 43cm)

- friction locked angulation motion range

of ± 30°

- flat locking rails for accessories

Grid:

103 lines; ratio 10:1

Generator:

40kW, 500mA, CM Series high

frequency generator

X-Ray tube:

125kVp, 200kHU, 0.6-1.5mm with

3in anode, 14° target

Collimator:

Manual collimator with laser light centering and collimator swivel

mount allowing 360° with 90° detents

Cables:

One pair of 30ft high voltage generator

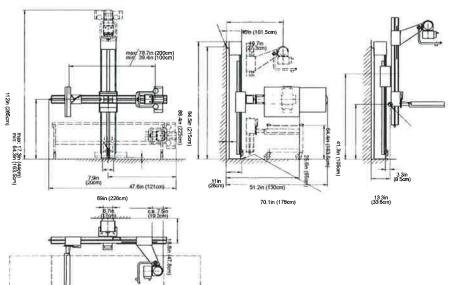
cables, terminated at both ends

Product Options

· AEC ion chamber

 Mobile table with laminate or carbon fiber table top: length: 78.7in (200cm), width: 25.6in

 A variety of generator, grid and tube options are also available



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