JUMONG General

Best Choice in Conventional X-Ray Systems

Ideal choice for a complete range of radiographic procedures and eliminates the need for costly room modifications. The x-ray system Jumong General is a productive efficient solution for your daily clinical practice.

Features

- The combination of space saving upright stand, floor-mounted and floating table are designed for high quality performance with minimum investment.
- Provides fast-easy workflow, advanced images and high reliability for all radiology need.
- Dual-focus rotating anode x-ray tube delivers superb performance over a long lifetime.
- X-ray generators feature a modern architecture based on a modular design. The generator control console is integrated in the fineview user interface to simplify workflow.
- Large travel range of tube rotation allows flexibility for your clinical practice.
- Small footprint upright stand provides flexibility for patient comfort and fast time exam procedures.
- Four way floating table smoothly works for patient comfort and stability.
Specifications

High Frequency Generator
- CPI CMP 200DR Series: 40kW, 500mA, 125kVp, Single or Three Phase
- Options: 50kW, AEC

Four Way Table
- Low x-ray attenuation material table
- Length: 201 cm / 79.1”
- Width: 79.5 cm / 31.3”
- Height from floor: 70.5 cm / 27.8”
- Movement: 265 mm transverse, +/- 500 mm longitudinal

Floor Rail Tube Stand
- Tube stand rotation: Catch point every 90°
- Tube rotation range: ±180° (catch point at ±90°)
- Lock: Electromagnetic brake
- Motorized vertical movement
- Manual horizontal movement
- Movement range
  - Vertical: Min. 400mm – Max. 1790mm
  - Horizontal: 2080mm

Wall Stand
- Movement: Manual by handle
- Movement range: Min. 420mm – Max. 1730 mm from floor

X-Ray Tube
- Anode Heat Storage Capacity: 140KHU (Toshiba 7239)
- Housing Heat Store Capacity: min. 1250KHU
- Focal Spot: 1.0 / 2.0 mm
- Options: 300KHU

Collimator
- Manual Collimator
- Options:
  - CU or AL filters
  - Laser centering and time adjusted light system
  - Ruler
Room Dimensions (All dimensions in mm)

System Dimensions (All dimensions in mm)