

JUMONG M



Overhead Tube and Wall Stand Digital X-Ray System

Jumong M is a direct radiography system with a high-throughput performance and easy workflow, up to threefold efficiency.

Features

- RIS modality worklist interface for patient's examination and grouped procedure configuration.
- X-ray system with configurable procedure step sequencing by predefined APRs.
- Preview image display in 4 seconds.
- Consistent gray scale presentation.
- Dicom compliant print and store to multiple destinations.
- Synchronize movement.





CPI CMP 200DR
HF Generator Console

Specifications

High Frequency Generator

- CPI CMP 200 Series (40 – 80kW)
- Single / Three phase
- Option: AEC / DAP, 15" Touch Screen Console

Flat Panel Detector

- Scintillator: CsI or Gadox
- Effective Imaging Area: 17"x17"
- 140 micron pixel pitch
- Image acquisition and transfer time: 3seconds

Control Console & Digital Unit

- Controlled by key board and mouse, OS Win7
- 500GB HD, 2GB RAM
- Option: Integrated console with generator / Auto Stitching

X-Ray Tube

- Anode Heat Storage Capacity: 300KHU
- Housing Heat Store Capacity: Min. 1300KHU
- Focal Spot: 0.6 – 1.02 mm
- Options: 350, 400, 600KHU

Overhead Tube Crane & Bucky Stand

- Motorized detector stand
- Option:
- Vertical auto tracking between stand and OTC
- Auto collimation: SID, 100 – 180 cm (40" – 72")
- Touch screen on tube crane

Tube Rotation Range

- Horizontal: -150" / +180°
- Catch position: at ±90°

Overhead Crane Dimension

- Longitudinal: 3,320 mm
- Transverse: 2,250 mm

Collimator

- Manual Collimator with ruler
- Option: CU or AL filter laser centering and time adjusted light system

Mobile Patient Table

- Longitudinal: 2,000 mm
- Transverse: 850 mm
- Capacity: 220 kg patient weight

