

## X-Ray Tables



### Elevating Bucky table with floating table top

- The transverse, longitudinal and vertical movement of table top for general purpose radiography
- Height adjustable table top for easy transfer of patients from bed and particularly well suited for orthopedic and hard-to-move patients.
- Easy patient positioning thanks to floating and height adjustable table top
- Electromagnetic locks for precise positioning and patient safety

### Bucky table with floating table top

- The transverse, longitudinal movable table top for easy, fast & quick patient positioning
- The material of the table top is designed for heavy-duty purpose
- The smooth movement of large floating table top
- Electromagnetic locks for precise positioning and patient safety
- I – Sensor Type Lock
- III – Foot Switch Lock



## X-Ray Console



- Simple operation with Anatomical Programs
- Easy to see with large LCD panel
- Quick setup with push buttons
- Indicated exposure time by light and sound

## Capacitor Bank \*



- Only need standard wall outlet
- Free voltage AC 100–265V
- Stable image density
- Capacitors ensure long lifespan

## X-Ray Generator

### High Frequency Inverter Generator

- 40Kw, 65Kw
- High Efficiency, High Quality of X-ray Image
- Adopted Multiple Microprocessor
- Self-diagnostic Error Code Reporting (Filament error, Rotor Error and overload, etc)
- Digital Console with Anatomical Programmed Radiography



\* option

*Passion For Innovation*

Since 1960



**LITEM**

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\* Litem reserves right to make changes at anytime without notice, and without incurring any obligations as colors, materials, specifications, features, accessories, and models

HIGH FREQUENCY RADIOGRAPHY SYSTEM

# KAIGEN-R Series



**LITEM**  
Life Science System



## Versatility and High Performance

**KAIGEN-R** features versatility and performance which can be applicable to a wide variety of general radiography with remarkable convenience, productivity and patient comfort. This efficient and reliable high frequency inverter type generator contributes superior quality image, operational ability and minimizing radiation dose.

Compact and efficient for a even small space

High frequency current system

Big variety in tube supports

Wide selection of patient tables

Superior image

Anatomical Programs for Radiography

Self-diagnose function

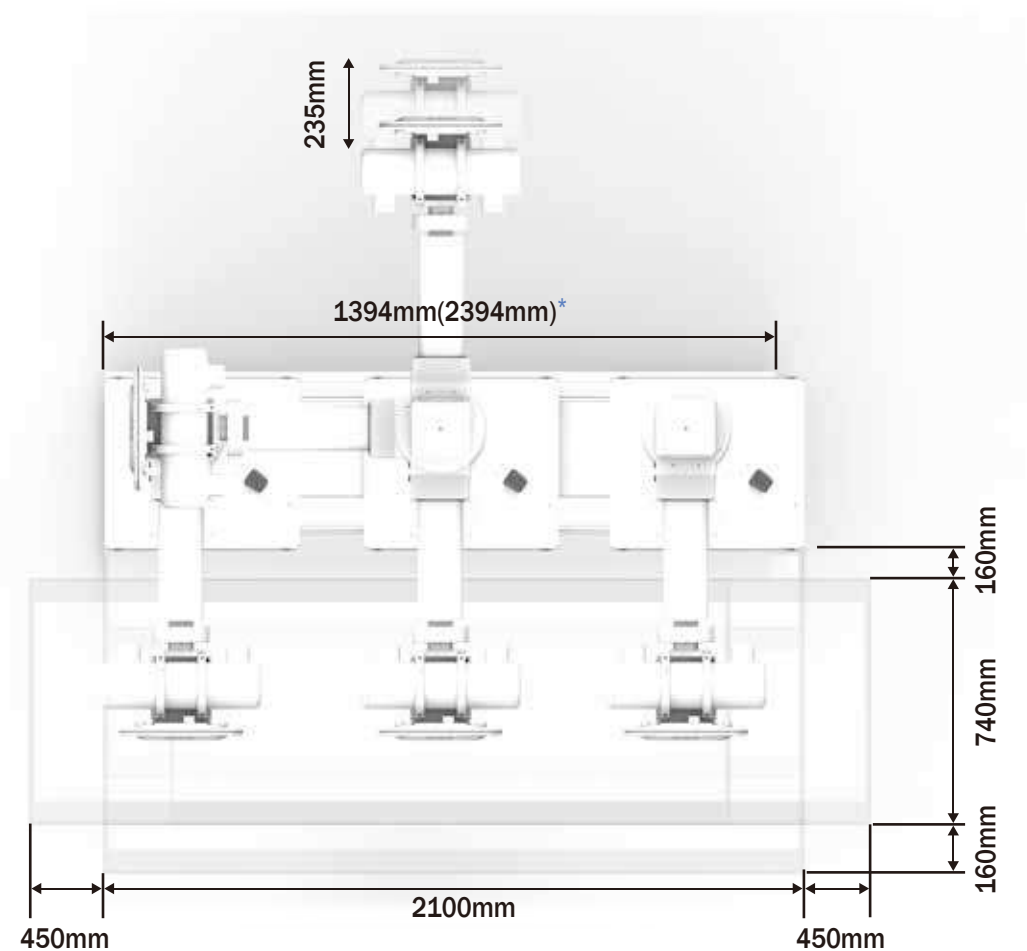
Digital Console

Minimized radiation dose

Able to use Flat Panel Detector(exellent digital image in 4seconds)\*

Using FPD, available Dicom 3.0, HIS/RIS, PACS\*

## Flexible Positioning



### Provide Wide Radiographic Coverage by Combination Of the tabletop Movement and X-ray Tube support

The tabletop and X-ray tube support enable to be moved freely over a wide range for easy positioning

### Easy Positioning by Electromagnetic Lock System

Electromagnetic lock system can make fine adjustment smoothly to the radiography position and securing it firmly

### User friendly Handlebar enables to make easy positioning

Operating the X-ray tube support allows you to support speedy positioning by user friendly handlebar

### Wide X-ray Tube Arm Swivel Capability\* supports various examinations

X-ray tube arm Swivel capability can perform radiography with a stretcher or wheelchair. X-ray tube movement can support to make settings in any position smoothly

## X-Ray Tube supports



### Ceiling Suspended tube support

- The Ceiling suspended tube support is designed for a wide range of movement
- The spring type balancer ensures light and smooth vertical movement.
- Patient's safety is guaranteed facilitating PMB which is automatically locks without power supply

### Floor to Ceiling tube stand

- The floor to ceiling tube stand is sturdy & functional
- Designed for heavy-duty usage compatible with all diagnostic tables and wall Bucky stand
- Column rotation\* function for wider coverages
- The telescopic transverse arm\* allows efficient use



### Floor Mounted tube stand

- The floor mounted tube stand is a sturdy & functional tube support, designed for all diagnostic X-ray tables and wall Bucky stand
- The telescopic transverse arm\* allows efficient use