

# GX-1300R/MXHF-1300R (Four Way)

RADIOGRAPHIC X-RAY SYSTEM



The **MXHF-1300R(four way)** is a single phase, full-wave X-ray generator with operating control and high tension transformer.

The generator is a solid state design, compact size heavy use rated components make it an optimized general purpose radiographic power source for hospital, clinic and private practice application.

A radiographic type of diagnostic table, tubestand and wall Bucky stand.

SHINYANG JAPAN LTD

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## FEATURES

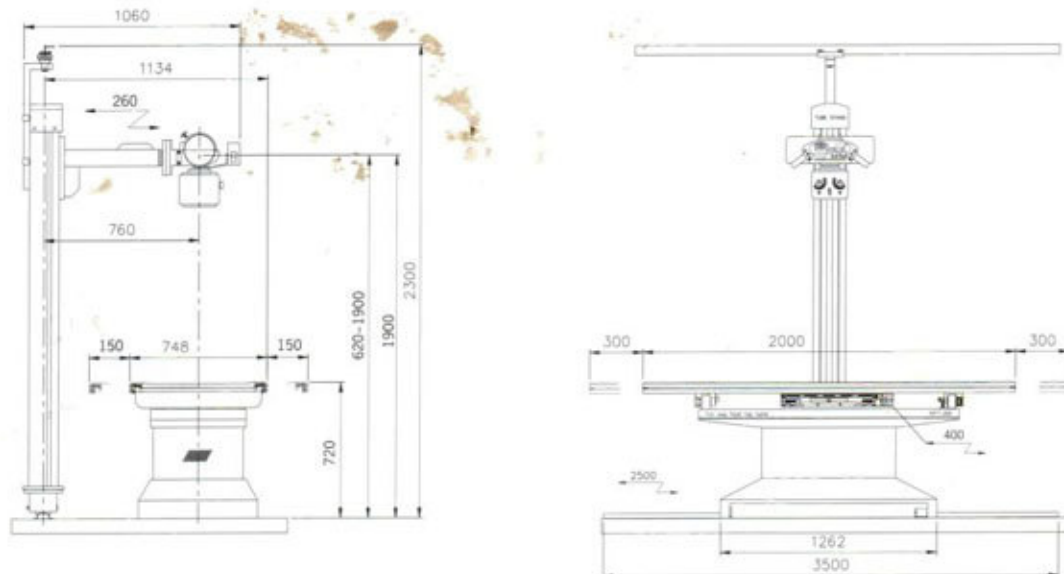
- Constant potential high frequency, pulse width modulated
- Exposure times as short as 1 msec, 0.10 mAs for pediatrics
- Closed loop control of mA and kVp maintains accuracy
- Pre-programmed protection for any x-ray tube
- Integrated service mode assists in calibration
- Self-diagnostics circuitry with error code reporting for fast trouble shooting
- Automatic line voltage compensation
- Meets EMI/EMC requirements
- One year warranty maintenance
- Optional power storage unit with batteries allows generator at 30kW or 50Kw from standard nominal 110/220/240VAC, 50/60 Hz, 15/10Amp. Outlets
- Precludes the need for costly electrical installations

## SPECIFICATIONS

- Power Rating : 30kVA
- Type : Radiography
- kVp Range : 40-125 kVp
- kVp Accuracy :  $\pm(5\%+1\text{kVp})$
- mA Selection : 50mA - 300mA(7step)
- mA Accuracy :  $\pm(5\% + 1\text{mA})$
- Time Range : 0.001 - 6sec(50step)
- APR : 256
- X-ray Tube : 1 Tube Standard
- Line Power : Single phase
- Automatic Line Compensation :  $\pm 10\%$
- Dimensions : Control console Approx. 270L x 190W x 50H  
Generator Approx. 330L x 412W x 260H
- Weight : Control console Approx. 0.8kg  
Generator Approx. 44kg
- Option : Hand switch  
Dual position hand switch can be installed on either side of control console

## DIMENSION

Unit : mm



※ Specifications, designs and/or accessories listed in the catalog are subject to change without notice.

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