



HF-XR80RP

Digital Medical X-Ray Radiography System

HF-XR80RP

-High-frequency power meets all kinds of large volume,thick position radiography. High-voltage generator outputs more stable kV.Large-heat capacity of X-ray tube supports long time and large dose of continuous working.Fast anode rotation ensures great heat dissipation and long service life.

-Four-sides floating bed would extend the coverage of the radiography,fully meeting clinical radiography request.±180°vertical column rotation in four directions,every 90° automatically lock,easily turn the X-ray tube to achieve the horizontal position radiography.The flat panel detector is synchronous movement with the vertical column,electromagnetic unlock,which will more reliable and safer.



Main Technical Data

HF-XR50RP	X-ray machine
Max Output Power	8kW
Power Capacity	100kV@50mA
Radiographic kV Range	40-125kV
Radiographic mA Range	32-125mA
mAs Range	0.32-400mAs
Exposure Time Range	0.01-6.3s
Operating Frequency	≥30kHz
Input Power Type	220V±10%, 50Hz/60HzOr 110V±10%, 50Hz/60Hz
Dimensions	370mm*300mm*240mm including collimator
Weight	21KG
Inverter Method	PWM(pulse width modulation)

Multiple:

Multifunctional floor mounted system with the wireless flat panel detector,it supplies you acomprehensive, cost-effective,space saving solution.

Compact:

Compact system offers stress-free flexible positioning experience,greatly improve the efficiency of the workflow.All movement manual operation available.

Humanized:

All free rotation of x-ray tube arm and tube stand integrate with the wide range tabletop movement would assist the radiographers to operate smartly.Various examinations can be done easily and smoothly.X-ray tube arm swivel capability supports stretcher or wheel chair examination.

Excellent:

Large view wireless flat panel detector optimizes the diagnosis accuracy by the excellent imagequality with fast acquiring speed and unlock the value of existed general x-ray system.