



SOFTWARE SYSTEM

Advanced Touch Screen, Humanized Interface Design Based On Patient Needs, More Convenient And Quick Operation. User Friendly And Smooth Workflow Flexible Image Acquisition Refract Image Processing Best Image Diagnostic Image Distributions Through Pacs Systems Or Other Database Via Dicom Facility Interface Design, Quick View Of Work Log, Easy To Use Without Pressure

TECHNICAL SPECIFICATIONS

Description	GRd xp	GRd xm	GRd xf
Generator	4kW,8KW	4kW,8kW ,15kW,20kW	15kW,20kW,32kW,50kW,80kW
Flat Panel Detector	Csl / GoS	Csl / GoS	Csl / GoS
Kvp Range	40-100 / 40-125	40-100 / 40-125	40-125 / 40-150
mAs Range	upto 200mAs	upto 200mAs	upto 200mAs
X-Ray Tube	Stationary / Rotating	Stationary / Rotating	Rotating anode
Collimator	Manual /Multileafe /Motorized	Manual /Multileafe /Motorized	Manual /Multileafe /Motorized
Touch Screen	8" to 11"	8" to 19"	11" to 19"
Line Voltage	230 V	230 V	230 V / 430 V
Stand	Portable Spring Balance	Spring Balance / Counter Balance	Floor to Ceiling column /Floor Mounted Ceiling free column / Ceiling suspension column
Table	N/A	Dr Horizontal Z type Table / Floating Top table / Dr Multiposition Table	Dr Horizontal Z type Table / Floating Top table / Dr Multiposition Table

Due to constant up gradation, company reserves the right to alter the technical specs' without prior notice.

GRAD MEDICAL EQUIPMENTS PVT. LTD.

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Marketed by :



Grade in Radiology and Diagnostics

GRAD Digital Scan Radiography Series



GRAD MEDICAL EQUIPMENTS PVT. LTD.



ABOUT US Grad as its name means grade in radiology & diagnostics is not a saying only but it took 20 years of dedication, hard work, experience & researches to be here as trend setter upcoming market leader in radiology field. This is the only company that driven & govern by our esteemed customers & their valuable feedback. We the Grad is passionate manufacturer specializing in radiology equipments, are manufacturing the excellent quality of products which are designed & developed using most advanced technology & production techniques. Your satisfaction, value for money and regular references is our motto. National & International standard and accreditation for quality and safety is our commitment. Long lasting performance of our products is our oath. Transparent dealing, ethical business practices is our principle. Applying latest technology, regular R&D and innovation to be the market leader & trend setter is our vision.

GRAD DIGITAL X-RAY MOBILE



GRDXM

GRDXM with high-frequency & high-voltage generator, large heat capacity of X-ray tube with abundant external interface. Our new mobile DR system included all the necessary components, including our globally, proven acquisition and diagnostic software package with a convenient-ray guide for optimal patient positioning. Agronomic Design ensure free and relaxed movement of the equipment. The mobile stand is flexible and convenient to meet various positions. Brake apparatus design, it is easy to start and stop. Anti-backpedal design ensures the equipment pass through the obstacles smoothly.

PRODUCT RANGE

- Digital Radiographic System.
- High Frequency Machines From 4KW to 80 KW Capacity.
- Line Frequency Machines from 20mA to 800mA.
- Veterinary X-Ray.
- Mammography System.
- C-Arm Image Intensifier.
- Dental OPG Systems.
- Radiation Protection Equipments.

Most Suitable For Hospital & Nursing Home's Ward, Disaster relief ICU, Casualty & Operation Theatre, Sports Event & Charity organization

WIRELESS FLAT PANEL DETECTOR OR

Our flat panel detector having **HIGH** sensitivity, short processing time, Low Geometric distortion Better Image quality, Reduced operation cost High conversion efficiency most compatible for all type of software processing.



GRAD DIGITAL X-RAY FIX



GRDXF

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 coverage of the radiography, fully meeting clinical radiography request. Advanced touch screen, humanized interface design based on patient needs, more convenient and quick operation.

GRAD DIGITAL X-RAY PORTABLE

- User friendly touch screen interface with APR
- Wireless flat panel detector and computer work station
- Easy to transport and carry
- The mobile stand is flexible and convenient to meet various position can be widely used in hospital wards disaster relief emergency & medical treatment



GRDXP