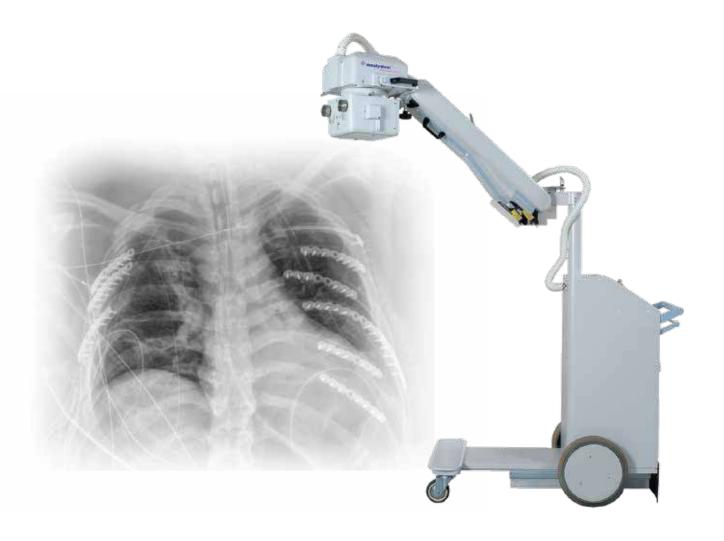




Mobile X Ray Machine With Accessories

MXR 3029



EPC / PRODUCTS / APPLICATION / SOFTWARE / ACCESSORIES / CONSUMABLES / SERVICES

Analytical Technologies Limited

An ISO 9001 Certified Company

www.analyticalgroup.net



Specification

- High Frequency mobile X ray machine with output 100 mA or more. The mobile x ray equipment is required to perform x ray studies in emergency and trauma center and bedside in wards and ICU. The unit is compact, lightweight and easily transportable. It has following specifications.
- The unit is operative on mains voltage from single phase 180-260 v AC with automatic main compensation.
- Generator.

Power: 4 kW

kVp. Range : 40 – 100 kVp
m AS Range: 250 m As

• m A range : 10 mA to 100 mA

• Exposure Time: 10 ms to 5 sec.

- The digital display: kV and mAs parameters, System ON, System OFF, status and fault messages on
- the kV and mAs area.
- X RAY Tube: Stationary/Rotating Anode tube with focal spot 1.8 X 1.8 mm
- Tube stand: The tube stand is fully counterbalanced with rotation in all directions.
- Collimator: Collimator rotation is +90 to -90 degrees with auto shut off lamp facility.
- Cassette storage box: The equipment has cassette storage box for minimum of 4 cassette
- Ergonomics: The unit has small foot print. The height of the column stand is less than 150 cm for easy transportation in the lift etc. and areas with small height doors. The equipment is light weight, less than 130 kg.
- Brake system: The unit has effective brake system for parking.



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HPLC Servicing : We have team of service engineers who can attend to any make of HPLC promptly

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:We also take up preventive maintenance to reduce downtime of HPLC's Trainings. **Trainings**

AMC's/CMC : We offer user training both in-House and at customer sites on PLC principles, oper-

ations, troubleshooting.

: We have protocols for carrying out periodic Validations as per GLP/ GMP/U SFDA **Validations**

: We offer instruments/Renting Services Modules like pumps, detector etc. on Rent. Instruments





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Our Products & Technologies



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FTIR



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Atomic Absorption Spectrophotometer



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Optical Emission Spectrophotometer



DSC/TGA



NOVA 2020 plus Automated Bio Chemistry Analyzer



HEMA 2020 Hematology Analyzer



Micro Plate Reader/Washer



URINOVA 2800 Urine Analyzer



Total Organic Carbon



Fully Automated CLIA



NOVA Basic Semi-Auto Chemistry Analyzer



PCR/Gradient PCR/ RTPCR



Blood Gas Analyzer



Random access Analyze forimmunoassav Proteins & dinical chemistry



Semen Analyzer



Water purification system

Regulatory compliances



>> Corporate Social Responsibility



Analytical Foundation is a Nonprofit Organization (NGO) found for the purpose of:

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- 2. Improving quality of life by offering YOGA Training courses, Work shops / Seminars etc.
- 3. ANALYTICAL FOUNDATION aims to DETOXIFY human minds, souls and body by means of Yoga, Meditation, Ayurveda, Health Care, Awards, Media, Events, Camps etc.

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