## **BPL** MRAD Technical Specifications

Generator Output	8 kW as per ISI (IS: 7620-Part-I).
mA	100 mA
mAs Range	Upto 200
kVp RANGE	40 to 100 kVp in Steps of 2 kVP/Step
Digital Display	kV, mA & mAs
X-Ray Tube Type	Stationary Anode
Focal Spot	2.8 mm²
Collimator	Manually Operated with Light Beam Diaphragm
Collimator ON/OFF	From Control Panel
Control Panel	Digital Control Panel with Alphanumeric LCD (20x4)
Anatomical Programming	155 Programs
Other Features	Memory to retain last selected factor
	Pre-Set factors
	Self Diagnostic Programming
Stand	Counter balanced Mobile Stand
Hand Switch	Dual action
Power Supply	230 V(±10%) AC 50 Hz, Single Phase,15 Amps, Line Resitance of < 0.4 Ohms

# A Global Medical Technology Company



#### **CERTIFIED ISO 13485:2003, ISO 9001:2008 COMPANY**

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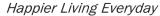


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Download BPL-AR App to see this catalogue come to life Download BPL Promise App to experience the latest in medical technology



BPL M Rad 100 is a 100 mA, 100 PPS Line Frequency Mobile X-ray solution that combines Excellent Manoeuvrability & User Interface and is



### **The Reliable** Mobile X-Ray Imaging solution





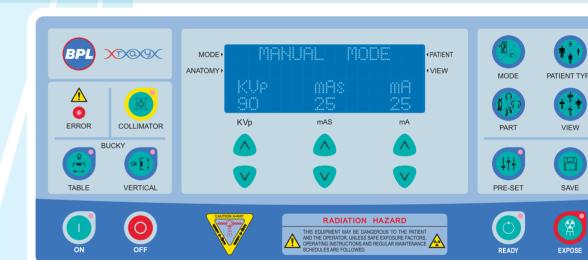




#### Powered By:



BPL M Rad 100 is powered by Advanced User friendly Operator Console with soft touch control of all radiographic parameters. The equipment uses State of the Art Microcontroller to control various functions and features.



- Alphanumeric LCD Display (20X4 Characters)
- User Configurable Anatomical Programming
- 155 Anatomical Programs
- Pre-Set Key for instant selection
- Self-Diagnostic Program
- X-Ray Counter with password protection
- Memory to retain last selected factors
- 40 to 100 kVp in steps of 2 kVp only



Counter Balanced Tube Head with Vertical, Horizontal, Rotational, Axial & Swivel movements



Durable wheels & Efficient Foot Brake mechanism



Storage space for Accessories, Notepads etc.



Independent Voltmeter for monitoring input line Voltage & independent Ammeter for indication of Tube Current



Anatomical Programming for precise selection of kV & mAs based on patient's anatomy



Self-Diagnostic Program to minimize downtime