

BPL HRAD₃₂

*The Comprehensive High Frequency
Fixed X-Ray Imaging solution*



Happier Living Everyday



Follow us @bplmedtech



www.bplmedicaltechnologies.com

BPL H-RAD₃₂

BPL H-Rad 32 is a 32 kW High Frequency Fixed X-Ray solution that combines excellent image quality and comprehensive User Interface. It is suitable for wide Clinical applications and is ideal for Govt Hospitals, Medical institutions, Super / Multi Speciality Hospitals, Corporate Hospitals, Diagnostic Centres etc.,



Approved by **AERB & BIS**



Easy to use Counter Balanced Tube Head



Anatomical Programming for precise selection of kV & mAs based on patient's anatomy (216 Program options)



ERROR

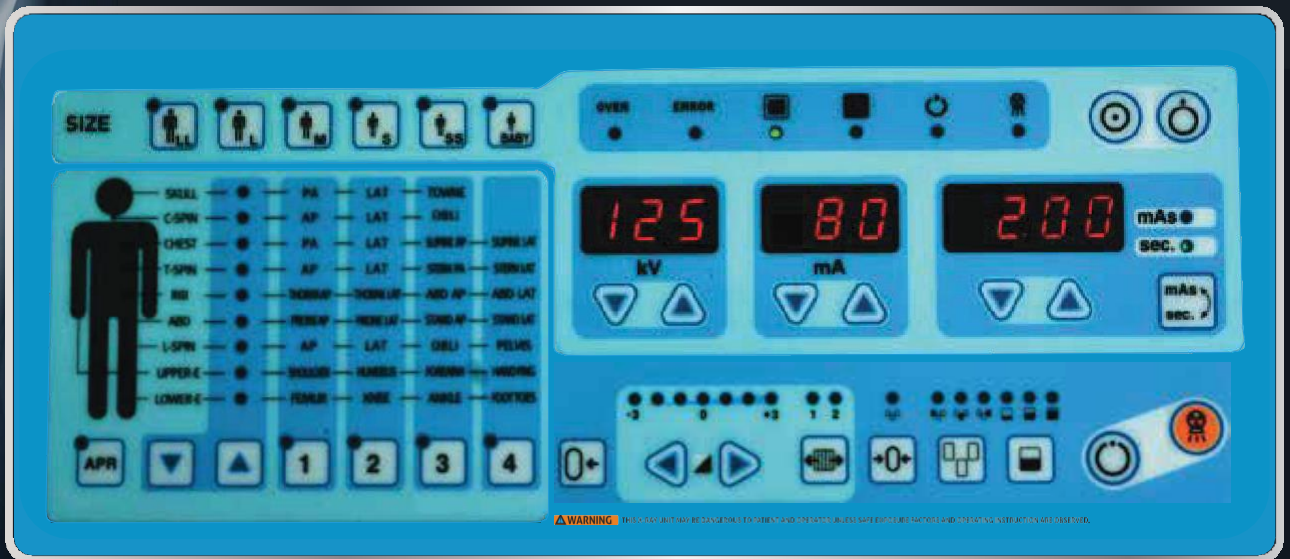
Self-Diagnostic Program to minimize downtime

The Comprehensive High Frequency Fixed X-Ray Imaging solution

- 1 User Friendly Design
- 2 Superior Image Quality
- 3 Maximum Value
- 4 Minimum Downtime

Powered By:
**High Frequency
 32 kW X-Ray Generator**

BPL H Rad 32 is powered by High Frequency 32 kW X-Ray Generator and is equipped with an Advanced User friendly Operator Console with soft touch control of all radiographic parameters.



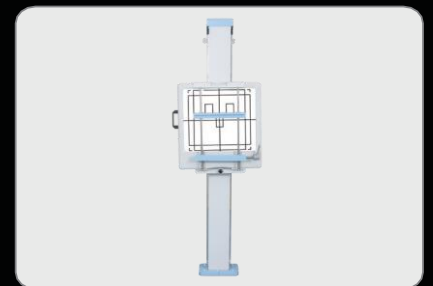
- User Configurable Anatomical Programming with 216 Program options
- Self-Diagnostic Program
- 40 to 125 kVp in steps of 1 kVp only
- Density Control
- Automatic Exposure Control (Optional)



Anatomical Programming for precise selection of kV & mAs based on patient's anatomy (216 Program options)



Remote Diagnostic & Service Tool (Optional)

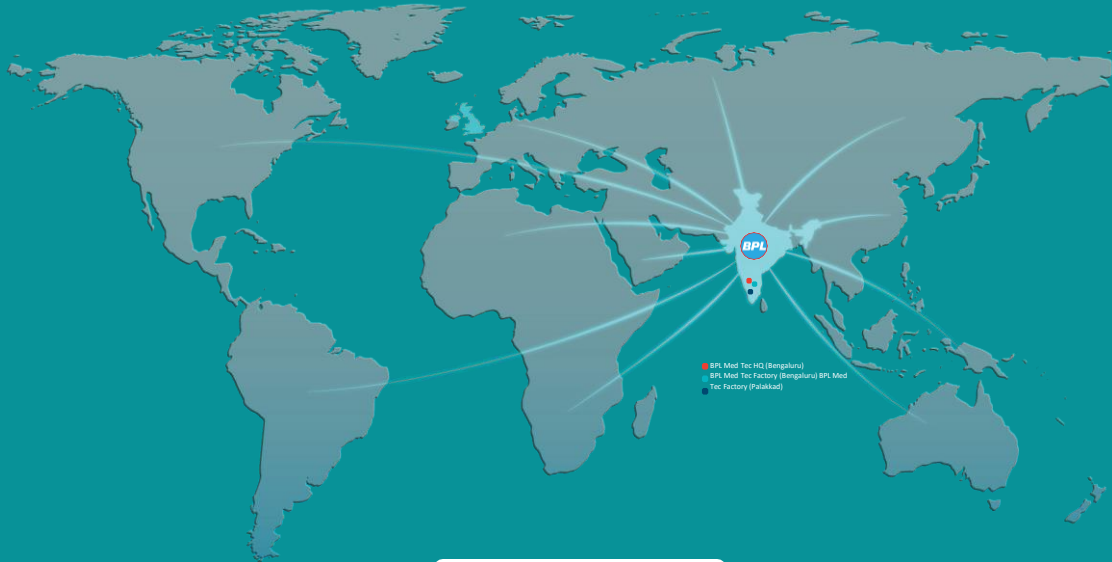


Automatic Exposure Control to optimize X-Ray Dose to Patient & Operator (Optional)

BPL HRAD₃₂ Technical Specifications

Generator Output	32 kW
Type	High Frequency
mA Range	10-400 mA
mAs Range	0.4 to 630
KVP RANGE	40 to 125 kVp in Steps of 1 kVp/Step
Digital Display	kV, mA & mAs
X-Ray Tube Type	Rotating Anode
Focal Spot	Small: 1 mm Large: 2mm
Collimator	Manually Operated with light beam diaphragm
Control Panel	Digital Control Panel
Anatomical Programming	216 Program Options
Other Features	Self-Diagnostic Programming
Stand	Counter Balanced Fixed Stand (Floor to Ceiling)
Optional	Ceiling Free Stand
Hand Switch	Dual action
Compatible Tables	BPL Plano - Horizontal Table BPL Multio - Multi position Table BPL Floato - Table with Floating Top & Vertical Bucky Stand
Power Supply	415 V, 50 Hz with Three to Single Phase Transformer

A Global Medical Technology Company



BPL HRAD 32, Service is Powered by



Service Helpline
1800-425-2355
9AM - 8PM (Monday - Saturday)

ISO 13485:2016 CERTIFIED COMPANY ISO 9001:2015 CERTIFIED COMPANY

BPL MEDICAL TECHNOLOGIES PRIVATE LIMITED

Registered office: 11th KM, Bannerghatta Road, Arakere, Bangalore - 560076, India

Phone +91 80 26484388/ 2648 4350

Toll Free 1800-425-2355

Website www.bplmedicaltechnologies.com

CIN:U33110KA20212PTC067282

For Enquiries: sales.medical@bpl.in



Happier Living Everyday