

ABOUT THE COMPANY

Established in 2013 as the leading manufacturer of diagnostic X-Ray & Imaging equipment (X-Ray & OPG machine), The Innovation Meditech Pvt. Ltd. has since burgeoned into an undisputed leader in the field of manufacturing of X-Ray & OPG machines, offering a pan-India presence and single-minded focus on customer satisfaction including compliance with all applicable regulatory requirements.



Peak
Imaging
Performance



Innovation Meditech Pvt. Ltd.

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BRANCH OFFICE & RESIDENT

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VEGA
HF X-RAY MACHINES

KEY FEATURES

- Over voltage protection
- Over current protection
- Overload protection for tube safety
- Error Display
- kV High low
- mA High low
- Rotor Failure
- Earth fault
- Thermal Error
- APR mode with Anatomy Visuals
- Soft touch selection for kV, mA & mAs
- High Frequency Smart Generator
- Stable X - Ray output with lowest ripple
- Long Distance Recoilable hand switch for operator Safety



WHY US ?

- Renowned manufacturer of X - ray & OPG machines in India
- Nationwide Sales and Service network
- Dedicated team from service support
- Mobile app available for service support
- Compliance to all regulatory requirements (BIS, AERB, NABL etc.)

TECH SPECS

PARAMETERS	VEGA 15.0	VEGA 32	VEGA 40
Mains Voltage		440VAC (3TO1 PHASE)	
Frequency		50 Hz	
Power output	15.0 kw	32.0 kw	40.0 kw
Generator frequency		40 kHz	
mA range	50-250 mA	50-320 mA	50-400 mA
kV accuracy		±5kV	
kV range		40 – 125 kV	
mAs range		1 – 320 mAs	
mAs accuracy		±10%	
x-ray tube		Rotating anode	
Target angel		16°	
Focal spot		1.0MM & 2.0MM	
Total Filtration		2.5 mmAl Eqv.	
Collimator		Manual	
Exposure release switch		2 steps	
Parameter Selection	kV, mA & mAs APR (Anatomical Programmed Radiography)		
Conforms to standards	IS:7620 PART-1 AERB type Approved		

Examination Tables Option Available with all 3 variants :

Horizontal Bucky Table

Multiposition Table

DR Table

