

# 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

**VEGA**  
HF X-RAY MACHINES



**Innovation Meditech Pvt. Ltd.**

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# 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.)



\* Due to continuous development of the product the specification and appearance may change without notice  
Stand for console (Optional)

# 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

