



## About Innovation Meditech (P) Ltd.

Innovation Meditech (P) Ltd. Is established by team of professional with decades of experience in healthcare technology, with a vision to offer products and services of global standards. The manufacturing facility is spread over 25000 sq. Feet with stringent quality control systems. All Products Manufactured are in compliance with the standards provided by Bureau of Indian Standards (BIS) for Mechanical and Electrical Safety and Atomic Energy Regulatory Board (AERB). Innovation Meditech (P) Ltd. Has nationwide presence with network of sales offices, resident sales representatives and dealers.

## Innovation Service Advantage

Innovation Meditech (P) Ltd. is AERB approved Services agency having nationwide presence of qualified and trained service engineers to take care of installation, maintenance, repair and quality assurance test of all type of Radiology equipments.

### OTHER PRODUCTS

- ➔ 100 mA Mobile X-Ray
- ➔ 100 mA Fix X-ray
- ➔ 300 mA X-ray
- ➔ 500 mA X-ray
- ➔ OPG Machine
- ➔ Vega - 4.0kW HF X-Ray Machine
- ➔ Vega - 6.0kW HF Fixed X-Ray Machine
- ➔ Vega - 15.0 HF X-Ray Machine
- ➔ Vega - 32kW HF X-Ray Machine
- ➔ Vega - 40kW HF X-Ray Machines

### SERVICES AVAILABLE

- ➔ AERB and NABL accreditation Quality Assurance Test for all Type of X-Ray & CT Scan.

## INNOVATION MEDITECH PVT. LTD.

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**BRANCH OFFICE & RESIDENT**

**JAIPUR, LUCKNOW, PATNA, HYDERABAD, HISAR, KOLKATA**



**VEGA 7.0 /  
150 mA**  
HIGH FREQUENCY  
MOBILE X-RAY MACHINE



[www.innovationmeditech.com](http://www.innovationmeditech.com)

Certified and Approved By:







## KEY FEATURES VEGA-7.0

- Over voltage protection
- Over current protection
- Overload protection for tube safety
- Error Display
- kV High low
- mA High low
- Earth failure
- Thermal
- APR mode with Anatomy Visuals
- TFT Display (Optional)
- Soft touch Selection for kV & mAs
- High Frequency Smart Generator
- constant output with lowest ripple
- Long Distance Recoil-able hand switch for operator Safety



- \* SAFETY STANDARD BIS : IS7620 : PART-1
- \* REGULATORY REQUIREMENT : AERB TYPE APPROVAL

## TECHNICAL SPECIFICATION

S. No.	PARAMETER	SPECIFIED VALUE
1	Mains Voltage	230VAC $\pm 10\%$
2	Frequency	50 Hz
3	Power Output	7.0kW
4	Generator Frequency	40kHz
5	mA Range	150mA
6	KV Range	120kV
7	kV Accuracy	$\pm 5kV$
8	mAs Accuracy	$\pm 10\%$
9	X-ray Tube	Stationary Anode
10	Target Angle	15°
11	Focal Spot	2.0
12	Total Filtration	2.5mmAl Eqv.
13	Inherent Tube Filtration	Min. 0.65 mm Al / 75 kV
14	Collimator	Manual
15	Exposure Release Switch	2 Steps
16	Parameter Selection	kV & mAs
17		APR (Anatomical Programmed Radiography)
18	Conforms To Standards	IS:7620 Part-1
19		AERB Type Approved
20	AERB Approval	Approved

