



**VERTEX**  
POWERED BY INNOVATION

# INX-100 Fixed



## Line Frequency Fixed X-ray Solutions



### Technical Specifications

Parameters	Specified Value
Mains Voltage	230 V AC, Single Phase, 50 Hz
Power Output	8 kW
Output Type	2 Pulse, Full-Wave Rectified
kVp Range	40-100 kVp in 15 Steps
mA Range	25-100 mA
mAs Range	0.5-300 mAs
X-ray Tube	Stationary Anode
Focal Spot Nominal	2.6 mm
Target Angle	15°
Collimator	Manual
Exposure Release Switch	2 steps
Digital Display	kV, mA & mAs
Timer	Microcontroller based
Protection	Overvoltage, Overload

Vertex X-ray machines are manufactured under stringent quality control process and complies to highest radiation safety standards laid down by Atomic Energy Regulatory Board (AERB).

Approved by:



Manufactured by:  
Innovation Meditech (P) Ltd.  
NOIDA - 201301, Delhi NCR, India

For Sales Enquiry in West Bengal:  
SynerMED Technologies LLP  
183, S.K. Deb Road, Kolkata - 700048  
Ph.: 9681374490 | 9073481182  
Email: synermedtechnologies@gmail.com