

TECHNICAL SPECIFICATION

AXD-300 R/RF

Generator Rating

Radiography 300mA at 125kVP

Fluoroscopy 5mA at 125kVP

Tube Current

Radiography

Small Focus: 50mA & 100mA

Large Focus: 100mA, 200mA and 300mA

Spot filming 200mA selection

Fluoroscopy 0- 5 mA stepless

Tube Voltage

Radiography 40kVp - 125kVP

Fluoroscopy 40kVp - 110kVP

Timer

Radiography 0.02 to 10 secs

Tube Specification

Dual focus rotating anode operation on

20/40 KW

Power Consumption

24 KW, 2 Pulse Generator

Power Supply

Three phase 440 V, 50 /60 Hz(0.5 Ohms line resistance with three phase to single phase transformer)

The company have right to make any change in design or specification without prior notice or obligation

AXD-500 R/RF

Generator Rating

Radiography 500mA at 125kVP

Fluoroscopy 5mA at 125k VP

Tube Current

Radiography

Small Focus: 50mA & 100mA

Large Focus: 300mA, 400mA and 500mA

Spot filming 200mA selection

Fluoroscopy 0- 5 mA stepless

Tube Voltage

Radiography 40kVp - 125kVP

Fluoroscopy 40kVp - 110kVP

Timer

Radiography 0.02 to 10 secs

Tube Specification

Dual focus rotating anode operation on

30/50 KW

Power Consumption

40 KW, 2 Pulse Generator

Power Supply

Three phase 440 V, 50 /60 Hz(0.5 Ohms line resistance with three phase to single phase transformer)

Quality and Safety Certifications.....



BIS-7620

ALLANS
MEDICAL SYSTEMS
PVT. LTD.



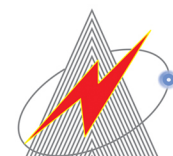
AERB



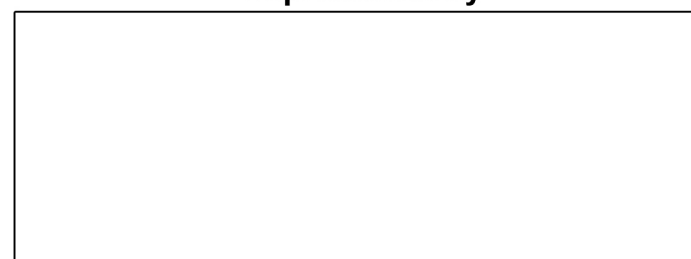
ISO 9001/ISO13485



CE Mark



Represented by

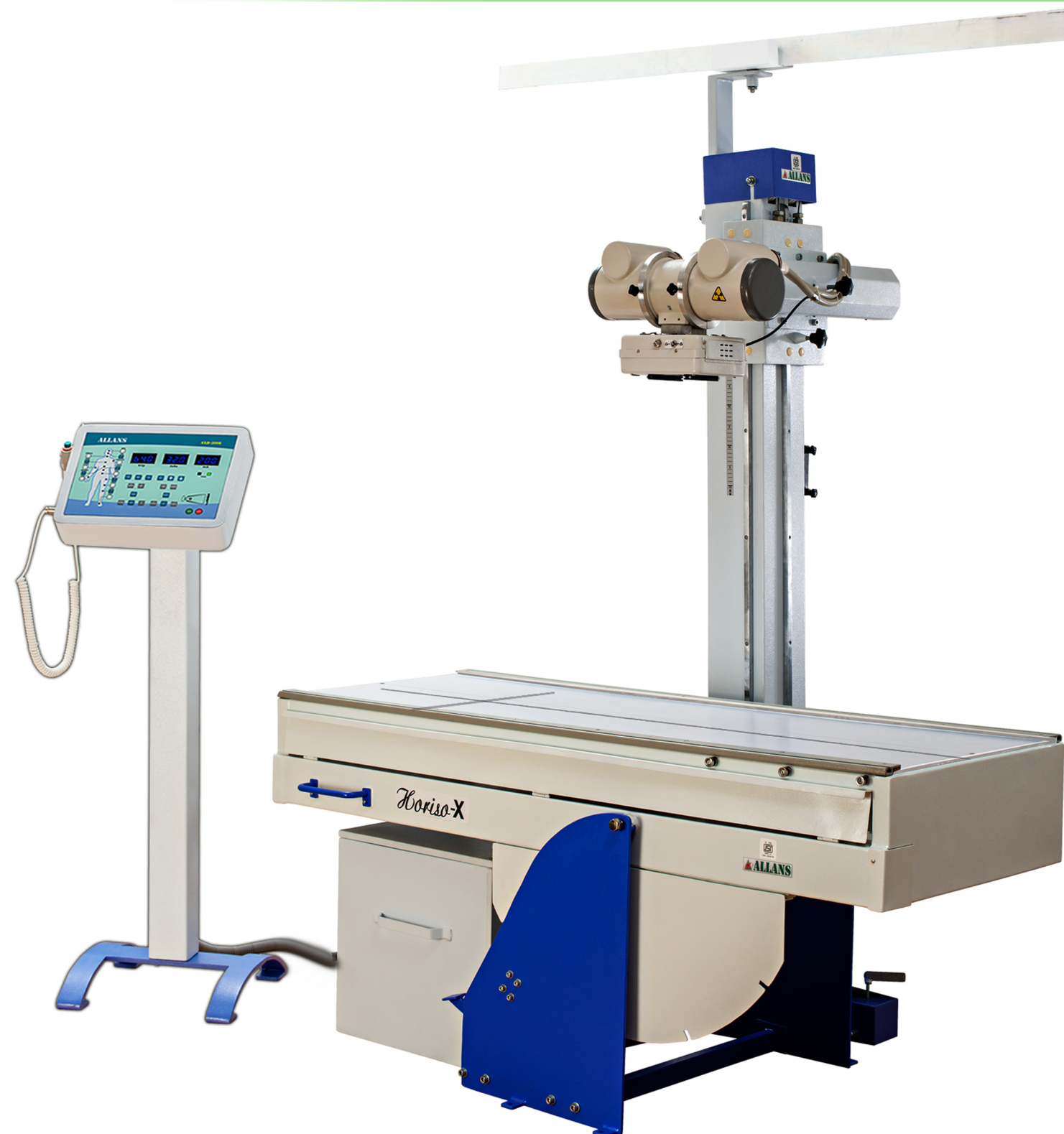


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ALLANS

Your Satisfaction is our Technology



AXD-300 / 500 (R/RF)

About **ALLANS**

Welcome to world of Allans Medical Systems Pvt. Ltd.
Established in the year of 1992.Allans has made a name for itself in the biomedical engineering as a leading manufacturer of x-ray equipments in the country. The company has been appreciated for perfectly engineered x-ray equipments of excellent quality and high standard workmanship.

The company is managed by the team of expert engineers having vast experience in the field of biomedical engineering.The company manufactured quality xray equipments from dental to all kind of x-ray machines and C-Arm in line frequency and high frequency.

AXD-300R/AXD-500R

AXD-300/500 new revolutionary range of x-ray is now being offered by ALLANS its image quality and contrast helps for easy diagnosis.It has been developed by keeping in mind all the problems faced by X-ray Technicians.

AXD-300R/500R generator is designed to fulfill the requirements of all radiography,fluoroscopy ,SFD and procedures with manual or motorised table.Generator is suitable for use with image intensifier TV systems.

ALLANS line frequency AXD-300R/AXD-500R are manufactured by incorporated using the latest state-of-the-art technology in which Control made with using latest microcontroller and durable LED keys along with programmed body factors (APR) and manual factor setting

Features:-

- ➔ Control having 168 preprogrammed body factors(Changeable).
- ➔ Manual setting of body factors by simple using three keys.
- ➔ Paediatric option for easy to operate for paediatric patients.
- ➔ Operational panel is with sleek stand and wall mounted also
- ➔ Control incorporated under the table only OP is visible



Wall mounted Operating Panel



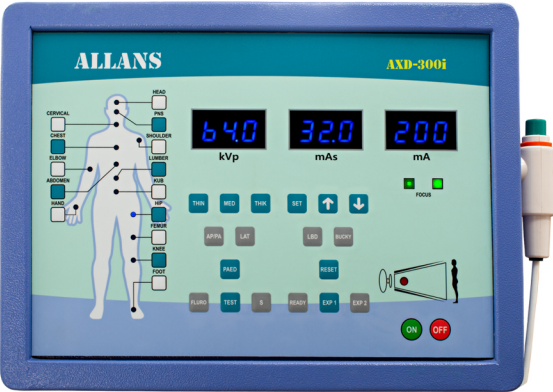
ALLANS X-Ray unit
With 4 way Floating Bucky Table



ALLANS X-Ray unit
With Motorized Bucky Table



Standing Bucky with
Motorised Bucky Grid



AXD - 300 / 500 (R / RF)
Operating Panel with APR



ALLANS X-Ray unit
with Horizontal Bucky Table
Optional-Folding Bucky Table