

X-ray Unit

Normal Frequency Stationary X-ray Machine



Model: TR300A

Applications:

The product is used in medical department as general Radiographic, filter Radiographic and vertical filter Radiographic.

Characteristics:

- Whole body can do multi angle photography, easy to operate, kV, mA, s can be subsection, grading and interlocking protection
- Equipped with mA, kV and s interlocking protecting device of subsections and grades.
- Equipped with the protection device of X-ray filament manostat, space charge compensation and anode start.
- Transverse moving of upright post, lengthways moving of arm rotation of X-ray tube unit are all equipped with electromagnetism braking device.
- Diagnostic bed, which is equipped with electromagnetism braking device, can move not only transversely but also lengthwise.

Main Technical Parameter:

Model		TR300A
Power supply		AC380V / 220V±10%, 50/60Hz
Radiographic	Voltage	50~125kV being adjustable continuously
	Current	Small focus 50mA, 100mA Big focus 100, 200, 300mA
	Time	0.1~6.3s, 19 grades together grading according to R10 coefficient
High-voltage generator	Capacity	30kVA (instantaneous)
	Output voltage	125kV
	Output current	300mA
X-ray tube	Model	XD51-20.40/125
	Focus	Small focus: 1.0x1.0mm ² , Big focus: 2.0x2.0mm ²
Radiographic table		Size: 2000x730x700mm Longitudinal moving: 860mm, Horizontal moving: 200mm
Max. cassette for radiography		432mm x 432mm (17"x17")