

AN X RAY MACHINE

Xgeared to meet the demands of the new millenium !

X Solid state electronic timer

X Works better, looks better

X 2 kVp selector



X Utility

Providing you complete solutions for every application, a wide range of optional high quality accessories are also available. All with the guarantee of quality and enduring value, that only **GENIUS** can provide.

- * Radiography and radiography/fluoroscopy floor to ceiling column stand
- * Horizontal and manual multi-position bucky, examination tables.

Ideal for routine examinations such as the chest, extremities, skull and for special investigations including barium, IVP and routine orthopaedic examinations, abdomen and pelvic studies.



Technical Specification

Generator Rating	
Radiography	300 mA at 100kVp
Fluoroscopy	5 mA at 100kVp

Tube Current	
Radiography	Small focus : 50 mA 100 mA Large focus : 100 mA, 200 mA 300 mA
Spot filming	200 mA selections
Fluoroscopy	0-5 mA stepless

Tube Voltage	
Radiography	40-100 kVp (2 kVp step)
Fluoroscopy	50-100 kVp (10 kVp step)

Tube	Unit compatible with dual focus-Rotating Anode operation On 20/40 KW or 30/50KW
------	---

Timer	
Radiography	0.02 to 10 Sec (24 state)

Power	24KW
-------	------

Power Supply	
Three phase	440 V, 50/60 Hz, 0.5 ohms line resistance with three phase to single phase transformer

Indication	
Radiography	Digital seven segment Display : *kVp *MAs *MA *Sec

Contact our Marketing team for latest information :

GENIUS MEDICAL SYSTEM

Opp. Dhore Farm, Fursungi Road, Hadapsar, Pune - 411 028,
Tel.: 020 - 2699 4219 Cell. : 98224 52987 / 9326183558

Configuration

Tablets	Tube stand	
Motorex	V-1	Manual SFD
Manualex	V-1	No Fluoroscopy
	V-2	With Fluoroscopy
	V-3	Fluoroscopy with SFD
Horizontal	V-1	No Fluoroscopy

