



SMART+

Next Generation of Imaging Technology



ELITE
15KW - 80KW

ELITE ECO DIGITAL RADIOGRAPHY

Certified & Approved By :



IS-7620 Part-1-1986



CM/L-8700110512



Technical Specification :-

MODEL	AM ELITE 15	AM ELITE 32	AM ELITE 40	AM ELITE 52	AM ELITE 80			
X-Ray Generator	High Frequency Technology							
Output	15 kW	32 kW	40 kW	52 kW	80 kW			
X-Ray Tube	Rotating Anode Dual Focus X-Ray Tube							
Focal Spot Value		60 Hz	50 Hz	Focal Spot Size	60 Hz	50 Hz	180 Hz	Focal Spot Size
	Large Focus	47 kW	42.5 kW	2.0	40 Kw	37 kW	70 kw	1.2
	Small Focus	22.5 kW	21 kW	1.0	16 Kw	14.2 kW	27 kW	0.6
kVp Range	40-125 kVp	40-125 kVp	40-125 kVp	40-150 kVp	40-150 kVp			
mA Range	250 mA	320 mA	500 mA	640 mA	1000 mA			
Exposure Time	0.1 to 6.4 Sec.							
Anatomical Programme Radiography (APR)	768 possible exam techniques (User Programmable)							
Tube Stand	Option of Following Stand Available:- <ul style="list-style-type: none"> • Floor to Ceiling (FC) • Ceiling Free (CF Manual) • Ceiling Free with Electromagnetic 							
Examination Table	Option of Following Table Available:- <ul style="list-style-type: none"> • Horizontal Bucky Table (HBT) • Multi position Bucky Table (MPT) • Floating Top Table (Two Way / Four Way / Six Way) • Glass Top DR Table 							
Power Requirement	3 Phase 415 VAC, 50/60 Hz, with Line Regulation of ($\pm 10\%$)							
	Max. 18.75 kVA	Max. 40 kVA	Max. 50 kVA	65 kVA	100 kVA			
Optional	<ul style="list-style-type: none"> • Vertical Bucky Stand Manual/Motorized, Chest Stand Wall Model & Chest Floor Model • Automatic Exposure Control (AEC) 							

