

RAD^X | HFX 40



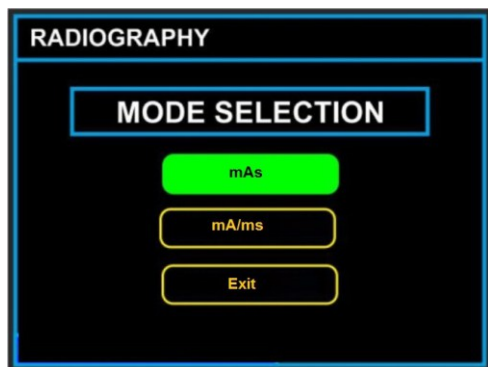
High Frequency Fixed X-ray

HFX 40 - Technical Specifications

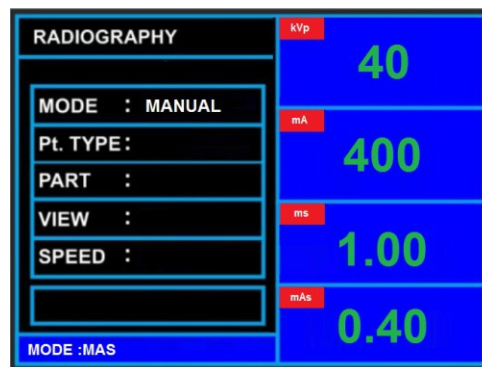
General		Input	Soft touch keypad
Maximum output	40 KW	Power Supply	
KV range	40 to 125 kV in 1 kV step	Input voltage	Three phase, 400V AC $\pm$ 10 %
mA range	10 to 500 mA	Input frequency	50/60 Hz $\pm$ 1Hz
MA's range	0.4 to 1000 mAs	Power requirements	50 KVA
Timer range	1 to 10000 msec		
X-ray tube	Rotatory anode with dual focal spot	Mechanical	
Focal spot	2.0 (large), 1.0 (small)	Generator (mm)	420 (L) x 523 (W) x 475 (H), 68Kg
Collimator	Manual, Light Beam Diaphragm (LBD)	Control Panel (mm)	550 (L) x 340 (W) x 1057 (H), 18Kg
Generator	220 kHz	Fixed Stand (mm)	830 (L) x 1200 (W) x 2900 (H), 160Kg (Length is without floor rail, width and height adjustable)
Stand	Fixed Stand (FS)		
Tube Head Positioning (Fixed Stand)		Others	
Minimum focal spot height	520 mm	Accessories	Manual Light Beam Collimator Hand switch with retractable cord
Maximum focal spot height	2160 mm	Tables (optional)	HRT - Horizontal Bucky Table. MPT - 5 Position, Hand Tilt Manual Table HFT - Horizontal table with Floating Table Top MDT - Motor driven table
Vertical travel	1640 mm		
Maximum horizontal extension	370 mm		
Rotation movement	$\pm$ 180°		

Control Panel

Display Color TFT



Radiography Mode



Manual Mode

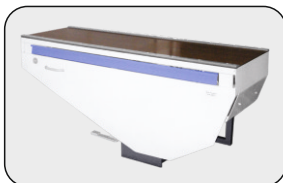
Choice of X-ray examination Table



Vertical Bucky



Horizontal Bucky Table
(HRT)



5 position Manual Tilt Table
(MPT)



Horizontal Table with Floating Top
(HFT)



Motor driven table
(MDT)

Since R&D is a continuous process, to make changes in product features, specifications, aesthetics and/or to discontinue the same at any time without notice or obligation

