

# Model : AE HF 9060

## Technical Specifications

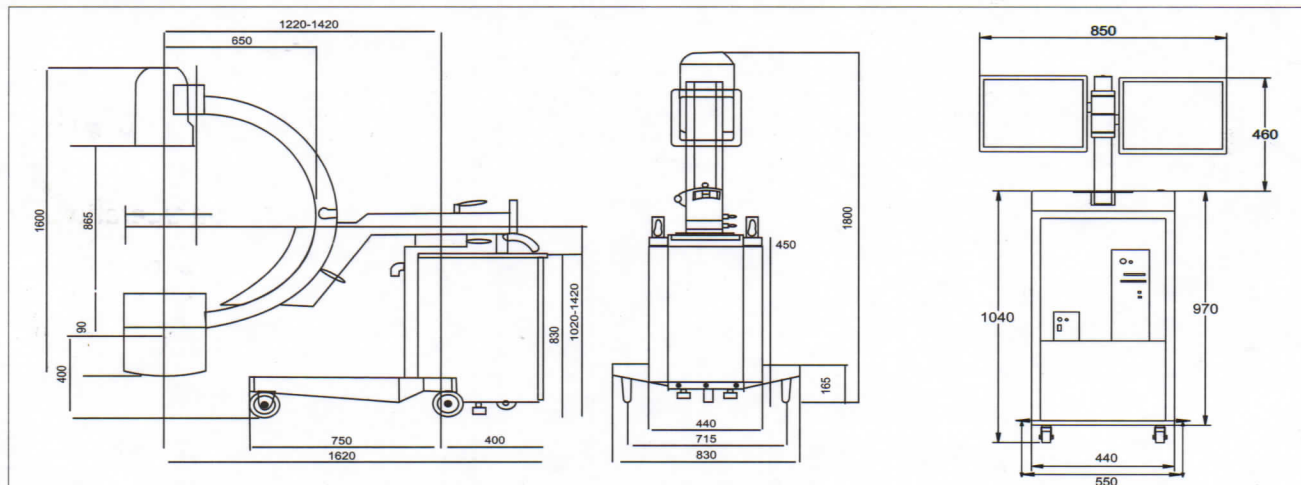
Type of generator	50KHz, High Frequency
Tube Type	Double Focus Rotating Anode
Focal Spot	Small Focus: 0.3mm x 0.3mm Large Focus: 0.6mm x 0.6mm
Fluoroscopic kVp	40-120 kVp (Single Step)
Normal Fluoroscopy	0.1 - 4.0mA
HD Fluoroscopy	4.0mA - 10mA
Fluoroscopic Timer	Temperature Controlled (5 min. Cumulative)
Radiographic kVp	40-120 kVp (Single Step)
Radiographic mAs	Up to 220 mAs
Radiographic Timer	An Inbuilt Rad Timer enable to show continuous variable mAs for Radiography
Radiographic Exposure	80mA
Self Diagnostic	Self Diagnostic for Errors
Automatic Dose Rate	ADR Control is Provided
Display	LEDs/LCD
Power Requirement	220V/50Hz, 5KW, Single Phase

## Mechanical Specifications

Vertical Movement	400mm
Horizontal Movement	200mm
Rotation	+/- 180 Degree 360 Degree
Swinging Range	+/- 12.5 Degree
Orbital Travel	+90 / -30 Degree
Clearance	860mm
Depth of "C"	650mm
Movement Locks	Manual Soft Touch
Trolley	Modular with Note Book Mounting for Monitors
Braking System	Foot operated Floor brakes
IITv Safety Lock	Provided
Cassette Holder	Optional
Steering Handle	Provided
Carriage	Actuator Operated

## Imaging Chain

Image Intensifier	9" Triple Field Image Intensifier with High Ratio Grid (8:1) on Input Field
Image Camera	1/2" High Resolution B/W CCD Camera with Technically Matched Optical Path
Monitor	19" High Resolution LCD Monitor
Memory	16 Bit Digital Image Processor with Image Storage and Processing (Optional : Standard 100 Frame Memory)
Standard Accessories	Compatible Servo Stabilizer, Sterilize Covers, Foot Switch



Specifications subject to change without prior notice.



Manufactured by:

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