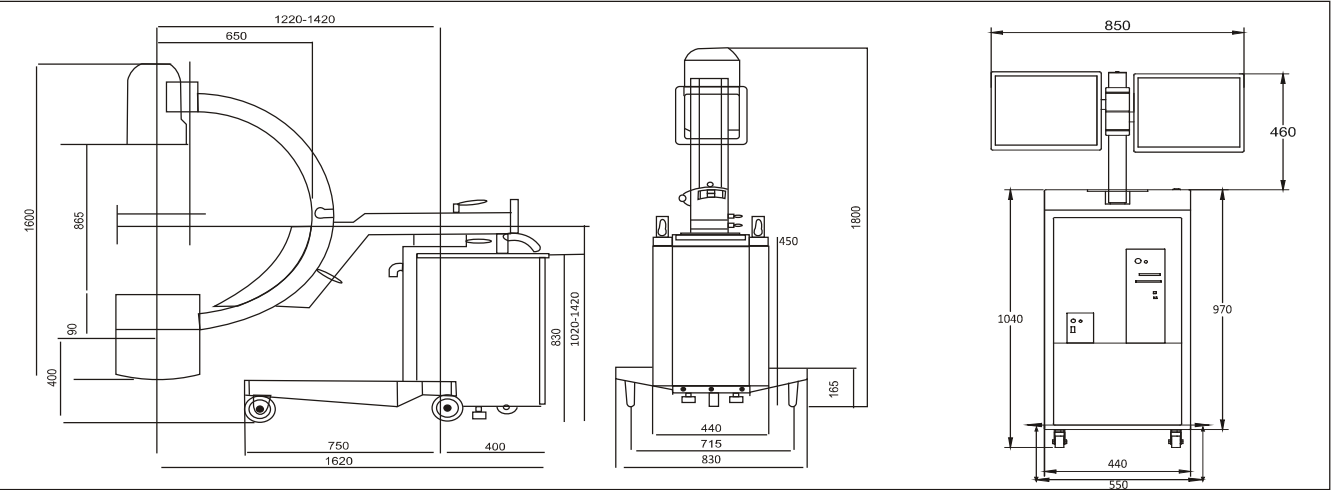


ADONIS AE-60HFS	Technical Specifications	ADONIS AE HF 9060 RA
3.5KW/50KHz, High Frequency	Type of generator	6KW/50KHz, High Frequency
Double Focus Stationary Anode	Tube Type	Double Focus Rotating Anode
Focus: 0.6mm & 1.8 mm	Focal Spot	Focus: 0.3mm & 0.6mm
40-110 kVp (Single Step)	Fluoroscopic kVp	40-120 kVp (Single Step)
0.1-3.0mA Continuous Upto 7mA (4-30fps)	Normal Fluoroscopy HD Fluoroscopy	0.1-5mA Continuous Upto 10mA (4-30fps)
Temperature Controlled(5 min. Cumulative)	Fluoroscopic Timer	Temperature Controlled (5 min. Cumulative)
40-110 kVp (Single Step)	Radiographic kVp	40-120 kVp (Single Step)
Up to 220 mAs	Radiographic mAs	Up to 220 mAs
An Inbuilt Rad Timer enable to show Continuous variable mAs for Radiography	Radiographic Timer	An Inbuilt Rad Timer enable to show continuous variable mAs for Radiography
50mA Max	Radiographic Exposure	80mA Max
Self Diagnostic for Errors	Self Diagnostic	Self Diagnostic for Errors
ADR Control is Provided	Automatic Dose Rate	ADR Control is Provided
Digital Display on Wide LCD	Display	Digital Display on Wide LCD
190-220V, 15 Amp, Single Phase	Power Requirement	190-220V, 15 Amp, Single Phase



**Max Mechanical Movements:** Vertical (Motorized): Max 40 Cm / Horizontal : 20Cm/Rotation +/- 180 Degree/  
Swinging : +/- 12.5 Degree / Orbital Travel: 125(+90/+35) Degree / Clearance : 865mm, Source to Object Distance 20cm

Memory	Digital Image Capturing with Dedicated Video Processing System (Latest Series)
Standard Accessories	Compatible Servo Stabilizer, Covers & Foot Switch
CCD Camera	1K X 1K High resolution CCD camera

Specifications subject to change without prior notice.



Manufactured by:  
**ADONIS MEDICAL SYSTEMS PRIVATE LIMITED**  
E-70, Phase 8, Industrial Area, Mohali (Near Chandigarh) - 160 072  
Tel : 0172-4001015, email: marketing@adonismedical.com; www.adonismedical.com

# ADONIS

Mobile Surgical C Arm  
1K x 1K Platinum View



# ADONIS

Adonis High Frequency C-Arm with 1K x 1K Imaging Chain is a Reliable and Advanced Choice to perform High End Surgeries in the Field of Orthopaedics, Urology, Neurology, Gastro etc.



- Digital Display of kVp, mAs, mA and Timer.
- Tube Head Temperature Display on Control Panel.
- Auto Cutoff of Machine if rise in temperature beyond tube specifications.
- Counter balanced Mechanical with Foot Brakes Half Turn Locks for all Movements



## Dual Monitor Variant

- Medical Grade monitor compatibility
- Laser pointer (On demand)
- Noiseless horizontal actuation and hinge movement with ergonomic design

## Single Memory Monitor Variant

- Unit Compatible High End Image Processing and Storage with High Resolution Imaging Chain of 1k x 1k adoption resulting Real Time Imaging.
- Better image quality and system speed.
- Wide Angle 27" True Flat LED Monitor with High Resolution Output.
- Storage of 250 Frames as Standard.
- Built in SD Card for permanent Storage.
- USB Connectivity for Data Back up.



## Useful Image Control

- Individual Patient Folder
- Live / LIH
- Averaging
- Mirror, Flip, Rotate, Zoom Image
- Brightness & Contrast Enhancement
- Negative Image