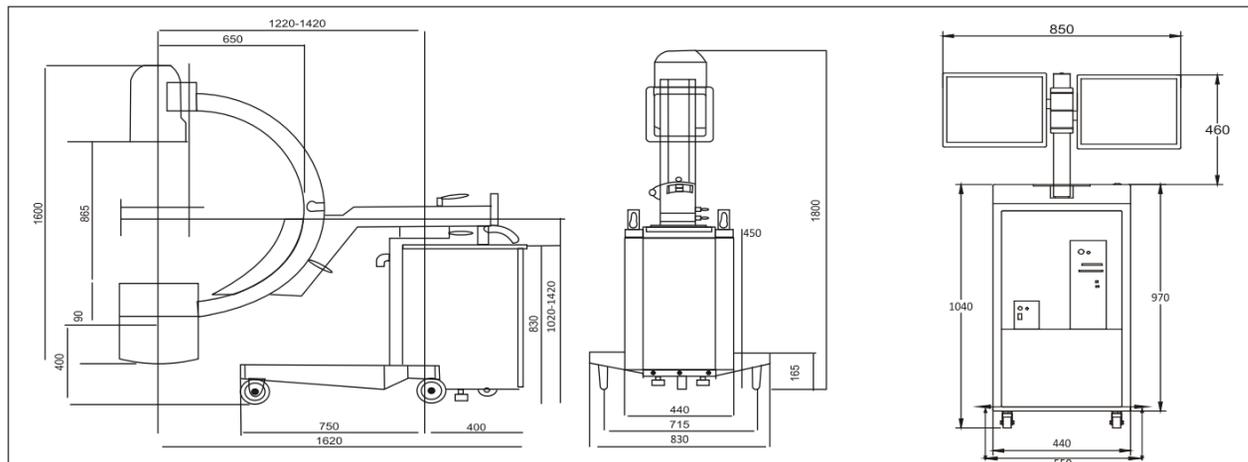


ADONIS AE-60HFS
Technical Specifications
ADONIS AE HF 9060 RA

| | | |
|---|--|---|
| 3.5KW/40KHz, High Frequency | Type of generator | 6KW/40KHz, High Frequency |
| Double Focus Stationary Anode | Tube Type | Double Focus Rotating Anode |
| Focus: 0.6mm & 1.8 mm | Focal Spot Heat Storage Capacity | 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 |



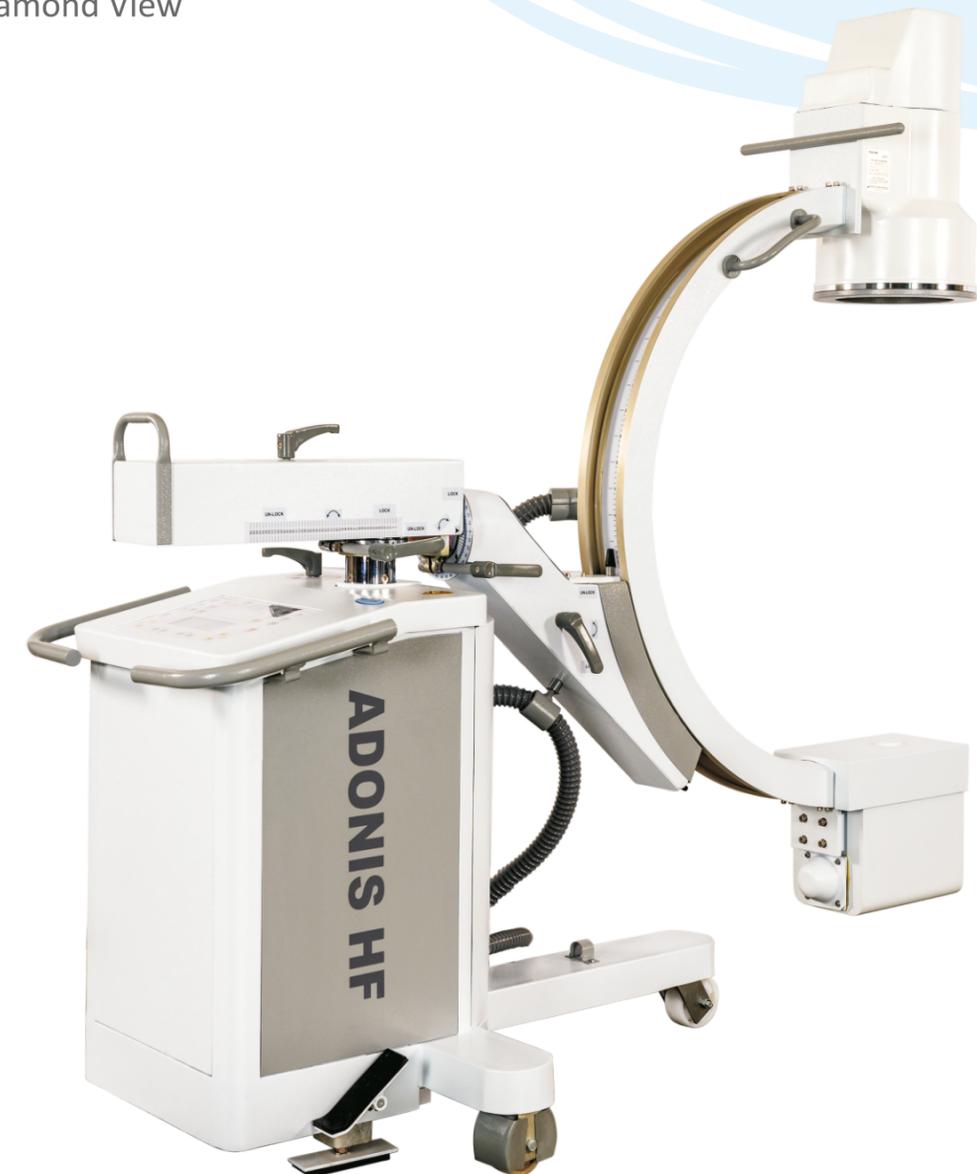
Max Mechanical Movements: Vertical (Motorized): Max 40 Cm / Horizontal : 20Cm/Rotation +/- 180 Degree/
Swinging : +/- 12.5 Degree / Orbital Travel: 125(+90/+35) Degree / Clearance : 865mm, Source to Object Distance 20cm

| | |
|-----------------------------|---|
| Memory | Digital Image Capturing with Dedicated Video Processing System (Latest Series) |
| Standard Accessories | Compatible Servo Stabilizer, Covers, Foot Switch, Lead Apron and Cassette holder. |
| CCD Camera | High resolution CCD camera with technically matched Optical Path |

Specifications subject to change without prior notice.

ADONIS

Mobile Surgical C Arm Diamond View



Manufactured by:

ADONIS MEDICAL SYSTEMS PRIVATE LIMITED

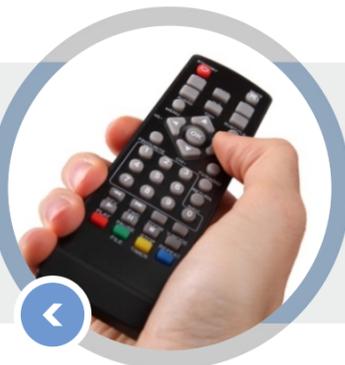
E-70, Phase 8, Industrial Area, Mohali (Near Chandigarh) - 160 072

Tel : 0172-4001015, email: marketing@adonismedical.com; www.adonismedical.com



Image Processing And Storage

- Dedicated Video Pipe Line Processor based Digital Imaging System.
- Produces the Dynamic Image Quality for the specialists to achieve their desired results and enable them to take their decisions faster.
- Counter balanced Mechanical with Foot Brakes, Half Turn Locks for all Movements.



Unique Functions

- ▶ Latest ADONIS Unique GX software.
- ▶ Cordless Remote for Image Memory and Processing Operations. Storing and visualization of Images in different formats with printing options.

ADONIS

Adonis Stationary Anode C-Arm is a Reliable and Confident Choice for the Beginners to perform Surgeries in the Field of Orthopaedics, Urology, Neurology, Gastro etc.



Ergonomically designed LCD Control Panel with User Friendly Functions

- ▶ 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.
- ▶ Manual / Auto Functions

Features of ADONIS DIP System

- ▶ Dynamic Live Image, Live Image Hold (LIH), Pulsed Mode, Live Mode, Recursive Filter, Contrast Enhancement, Negative Image, Zoom both in Horizontal & Vertical Direction, Mirror Images, Up side Down Image, Rotation of image in both directions, Quad View etc.
- ▶ Large Data Images Storage Facility both in Frame by Frame mode and in Movie Mode. Large number of Permanent storage of images and temporary holding of 300 images.
- ▶ Support for exporting images via USB Pen Drive.
- ▶ 10000 Image Storage
- ▶ **Optional** : HD 100 frame memory with high speed image support.

