



De-Coding Medical Complexities

The power of the right equipment in the hands of a medical expert is critical to timely and accurate treatment. It is that pillar of strength that supports modern healthcare today and enables healthcare professionals take the right decisions.

At C37 Healthcare, our mantra "Mind-Matter-Machine" is a culmination of that thought. With a potent combination of state-of-the-art medical equipment that meets and exceeds industry standards and a highly skilled team of professionals, we wish to equip our customers with key insights that matter and help save lives, every day.

Our ultimate vision is to create cutting edge products that offer comprehensive solutions to our customers.

Our Expertise:

CT • PET • CT Nuclear Medicine • MRI • Cath Lab
AW Workstation • Mammography • C-Arm • Ultrasound • BMD

C ARM SYSTEMS

★★★★★

C37 D 20S
C37 D 20R
C37 D 20FP

Key Features:

- 9" Image intensifier imported 1K x 1K high resolution superior camera
- Imported Stationary anode tube 3.5Kw and 40KHz generator
- Alphanumeric 7" touch panel display for operative parameters and messages of eventual anomalous conditions
- Dose Automatic Control (kV-mA)
- Microprocessor Control

C37 Healthcare Private Limited

B 236/A, 6th Cross, 1st Stage, Peenya Industrial Estate, Bangalore - 560 058. INDIA.
+91-80-2839 8333 | info@c37.co.in



Convenient & Complete Total Turnkey Solutions

Electrical Characteristics

Single phase voltage	: 230 Vac \pm 10%, 16 A
Frequency	: 50 Hz
Max current absorption fluoroscopy working	: 230 Vac: 6 A
Radiography working	: 230 Vac: 22 A
Line compensation	: Automatic
Line resistance	: < 0.4
Plug standard	: 16 A

Radiological Characteristics

Generator power in dc current	: 3.5 Kw
Generator operating frequency	: 40 KHz
Max voltage stationary anode	: 110 KVp
Max current with radiography	: 50 mA
Max current with continuous fluoroscopy	: 4 mA
Max current with one-shot fluoroscopy	: 7 mA

mA Setting Range:

Continuous fluoroscopy	: 0.2-4 mA
One-shot/Boost fluoroscopy	: 0.4-7 mA per
Low dose	: 0.1-2mA

KV and mAs Selection:

Stationary anode	: 1.5 mm
kVp Range Stationary anode	: 40-110 kV
mA Range Stationary anode	: 20-50 mA
mAs Range	: 1-200 mAs

Safeties

- Filament Current
- X-Ray Tube Head Temperature
- KV override or HV Failure
- Microprocessor Self test

Operating Modes

- X RAY CONTROL for Fluoroscopy by Footswitch
- For Radiography by One touch switch on display controls
- I.I. FIELD SELECTION Selection of the Electronic Zoom according to the I.I. fields number.

Why C37?

- Over a decade of experience in the field of Medical Diagnostic Imaging Equipment
- Wide range of tools and test equipment
- Well-trained and dedicated team of professionals
- Global access for all GE spares for Medical Diagnostic Imaging Equipment
- Range of services to ensure smooth operations at all steps from procurement and installation of machines to maintenance

