



CHOOSING MULTI VENDOR SERVICE FOR MEDICAL EQUIPMENT

Your Imaging Ideas at **Unimaginable Prices!**

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LINAC REFURBISHED MEDICAL EQUIPMENT



LINAC

VARIAN CLINAC IX LINEAR ACCELERATOR

The Clinac iX is a Multi Energy versatile linear accelerator it supports various types of radiation therapies, including 3D conformal radiation therapy (3D CRT), intensity-modulated radiation therapy (IMRT), and image-guided radiation therapy (IGRT). This allows for precise targeting of tumors while minimizing damage to surrounding healthy tissues. The MLC is crucial for performing advanced radiation techniques such as IMRT and VMAT, This is especially beneficial in complex cases where the tumor is irregularly shaped, which the MLC facilitates by adjusting the position of the leaves during treatment.



LINAC

VARIAN TRILOGY LINEAR ACCELERATOR

The Trilogy Clinac system is a highly advanced linear accelerator capable of delivering a wide range of radiation therapies, including 3D CRT, IMRT, IGRT, VMAT, SBRT and SRS. The MLC beam shaping and OBI X Ray Imaging is vital for advanced radiation techniques such as IMRT, VMAT, SBRT and SRS. RapidArc technology is an advanced radiation therapy method designed to deliver radiation in a seamless, continuous arc around the patient.



LINAC

VARIAN TRUEBEAM LINEAR ACCELERATOR

TrueBeam Clinac is designed to deliver high doses of radiation quickly and accurately. This system offers exceptional precision in delivering radiation therapy, which is crucial for targeting tumors while minimizing exposure to surrounding healthy tissues. This precision is achieved through advanced imaging, real-time tracking, and beam-shaping technologies.

“ Redefining Healthcare Horizons through Refurbished Excellence ”



FULLY CUSTOMIZABLE SERVICE PLANS

All medical imaging equipment offers fully customizable service plans, ensuring optimal performance and reliability tailored to hospital needs.



HIGH SYSTEM PERFORMANCE

High system performance in all medical imaging equipment ensures precise imaging and efficient procedures for enhanced patient care.



REDUCE MANAGEMENT & BILLING COMPLEXITY

Reducing management and billing complexity streamlines workflow efficiency, allowing healthcare providers to focus on delivering exceptional patient care with the Cathlab machine.



150+ EXPERIENCED SERVICE SPECIALISTS

With over 150+ experienced service specialists, the medical imaging industry ensures prompt and expert support for uninterrupted equipment operation and healthcare delivery.



FAST DELIVERY OF CERTIFIED AND PREOWNED PARTS

Swift delivery of certified and preowned parts in the Cathlab industry ensures cost-effective maintenance and minimized downtime for uninterrupted patient care.



TRAINING & SUPPORT FOR IN-HOUSE BIOMED TEAMS

Providing comprehensive training and support for in-house biomed teams in the medical imaging industry ensures proficient equipment management and optimal performance.

PHILIPS REFURBISHED MEDICAL EQUIPMENT SERVICES



PHILIPS

CATHLAB FD10/10 FD20/20

The Philips Allura Xper Biplane combines exceptional speed and performance of the geometry with superb flat detector image quality. Whether your focus is Interventional Cardiology, Pediatric Cardiology or Electro physiology (EP) Philips has developed special features and protocols for the Allura Xper FD10/10, FD20/20 the help you achieve super clinical results.



PHILIPS

CT 16, 64, 128, 256

The Brilliance CT 16 - slice configuration is a high performance system that is ideally suited for routine CT studies, CTA and advanced for the motion sensitive applications like CT Colono graphy and Pulmonary studies. With fast recon struction and many automated tools for setting up patients and managing scans, it can help you increase throughput.



PHILIPS

ACHIEVA 1.5T/3.0T

All-round proven clinical solutions SmartExam for consistent results and easy scan operation Superb magnet homogeneity with outstanding gradient performance in (33mT/m, 122mT/m/ms) SENSE parallel imaging Power Save - up to 50% off your energy bill Compact siting - minimal floor space of 25 m2 for the entire system Upgradable to advanced applications or higher performance, whenever you want.



PHILIPS

GEMINI TF PET CT 16 & 64

The Philips Gemini TF with TruFlight technology. It's changing the way you see PET/CT. It's changing the way you see your patients. And it's changing the way your patients see you. GEMINI TF is your perfect opportunity to see even more: Increase diagnostic confidence by improving sensitivity compared to conventional PET. Enjoy un precedented image quality with large patients.

GE REFURBISHED MEDICAL EQUIPMENT SERVICES



GE

INNOVA 2100 IQ CATHLAB

The GE Innova 2100 is a complete cath/angio system that offers clinicians easy patient positioning, advanced image quality, and innovative dose management. The Innova 2100 provides consistently high imaging performance while allowing clinicians to complete interventional and diagnostic angiography procedures



GE

DISCOVERY IQ PET CT

While delivering high NEMA sensitivity and clinical NECR, Discovery IQ provides improvements to two core pillars of excellent PET/CT imaging motion correction and quantitation accuracy. MotionFree can provide every patient the benefit of reduced motion in their images, while more accurate quantitation tools will help produce greater image quality for better patient outcomes.



GE

DISCOVERY PET CT

This program instructs PET Technologists in practical theory and operation of the GE Discovery ST PET/CT system. Instruction is delivered by a GE PET Applications Specialist at the customer facility. This training produces the best results when a group of 1 to 4 PET Technologists are dedicated to the complete training session. It is also critical that key physicians are available to direct patient scanning and review images.



GE

SIGNA HDXT 1.5T MRI

This training produces the best results when a core group of 4 MR Technologists is dedicated to the complete session. It is also critical that key Radiologists are available to review images. In addition, the patient schedule should be modified to allow time for instruction. In addition, the patient schedule should be modified for the onsite training segment to allow time for instruction

SIEMENS REBURNISHED MEDICAL EQUIPMENT SERVICES



SIEMENS

ARTIS DFC CATHLAB

The Axiom Artis is one of the most prevalent product lines from Siemens in the interventional radiology category. One thing you'll notice as you begin to look for information on the Axiom Artis is how many varieties it comes in: floor-mounted vs. ceiling-mounted vs. a combination of both, image intensifiers vs. detectors, single-plane vs. bi-plane.



SIEMENS

128 SLICE CT SCANNER

The Siemens Definition DS 128 offers more definition of detail, resolution, and clinical information. Siemens z-Sharp tube technology uses a flying focal spot to create two x-ray beams simultaneously hitting a 32-row detector, effectively producing 64-slice scans. The Definition DS is one of the quickest 64-slice systems available along with temporal resolution of 83 msec per slice and the use of multisector reconstruction algorithms can reduce that to 42 msec per slice.



SIEMENS

AVANTO 1.5 T MRI 18 CHANNEL

The Siemens MAGNETOM Avanto is the landmark in 1.5T imaging due to Tim technology in combination with a dramatic reduction in acoustic noise, and a comprehensive application range up to 205 cm whole-body imaging. With the integration of Dot, the power of Tim is multiplied resulting in greater image consistency and diagnostic confidence, greater ease-of-use, and a day that's more productive than ever before.



SIEMENS

MAGNETOM ESSENZA 1.5T MRI 16 CHANNEL

The 1.5T MRI Scanner is designed to combine high system performance with a patient-friendly design at one of a low total cost of ownership. The magnet has simple siting requirements, is lightweight (approximately 3.5 tons), and has an ultra-short bore-length of 145 cm. Once installed, the system is designed to provide an optimal operating cost, which could save facilities as much as 50 percent on their MR energy bill compared with older systems.

WE'LL GIVE YOU OUR BEST SERVICE

Multivendor Services are not a novel concept. However, extensive data analysis is required to develop a customer - friendly process. As BMEC, we possess a vast quantity of knowledge that enables us to provide superior customer service.



“
**YOUR SATISFACTION
OUR COMMITMENT**
”

TOSHIBA REFURBISHED MEDICAL EQUIPMENT



TOSHIBA

ACTIVION 16

The Axiom Artis is one of the most prevalent product lines from Siemens in the interventional radiology category. One thing you'll notice as you begin to look for information on the Axiom Artis is how many varieties it comes in: floor-mounted vs. ceiling-mounted vs. a combination of both, image intensifiers vs. detectors, single-plane vs. bi-plane. On top of that, there are numerous software configurations which will determine the kinds of studies each system is equipped to accommodate. This versatility allows healthcare providers to customize their setup for specific procedural needs, ensuring optimal performance and patient outcomes across a wide range of interventional applications.



TOSHIBA

ALEXION 16 SLICE

The Siemens Definition DS 128 offers more definition of detail, resolution, and clinical information. Siemens z-Sharp tube technology uses a flying focal spot to create two x-ray beams simultaneously hitting a 32-row detector, effectively producing 64-slice scans. The Definition DS is one of the quickest 64-slice systems available along with temporal resolution of 83 msec per slice and the use of multisector reconstruction algorithms can reduce that to 42 msec per slice.

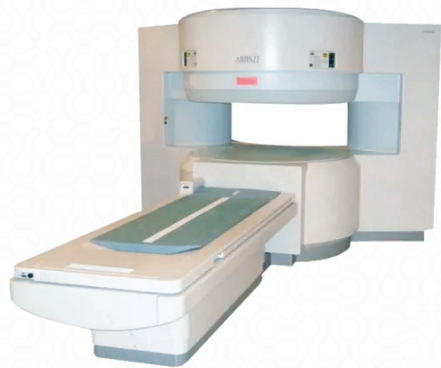


TOSHIBA

AQUILION 16&64

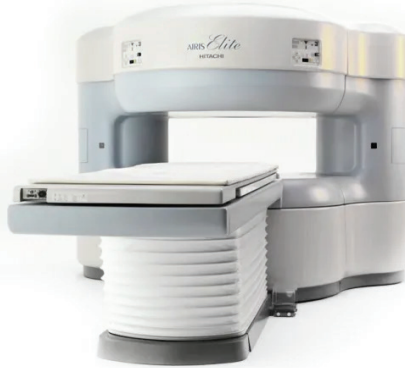
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HITACHI REFURBISHED MEDICAL EQUIPMENT SERVICES



HITACHI AIRIS II OPEN MRI

AIRIS II is a premium Open MR system by HITACHI Magnetic Resonance Systems, renowned for its superior image quality and advanced clinical applications. Featuring an award-winning gantry design, high-speed gradients, digital phased array RF system, state-of-the-art computer technology, and vertical field magnet



HITACHI AIRIS ELITE OPEN MRI

This performance breakthrough is the result of AIRIS Elite's vertical field permanent magnet — now with higher-order active shim technology, Scalable Dual Quad RF system, fast gradients and sophisticated sequence capabilities all integrated through Hitachi's unique approach to optimizing overall system performance.



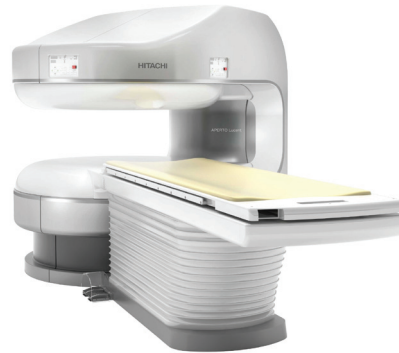
HITACHI VENTO OPEN MRI

AIRIS Vento has been created to offer a complete MRI solution around a flexible design concept for limited spaces, whilst also achieving excellent image quality, ease of operation and patient comfort. With AIRIS Vento's truly open design, we are leading the way in open MRI



HITACHI APERTO MRI 4

The Hitachi APERTO is Hitachi's permanent magnet MRI system, with a field capacity of 0.4 Tesla. The unique, single-pillar design makes the APERTO the only available panoramic open MRI scanner in the world. This system generates the greatest magnetic field among all permanent magnet MRI systems



HITACHI LUCENT MRI MACHINE

APERTO Lucent is permanent magnet MRI system from Hitachi, with field strength of 0.4T. This elegant open-sided mid-field MRI gives high-field application clarity. By applying advanced technologies, the APERTO Lucent enables accurate diagnosis and provides excellent image quality

KEEP YOUR
MEDICAL
EQUIPMENT
RUNNING
SMOOTHLY
WITH OUR SERVICE

Looking for **CATHLAB, MRI, CT & PET CT** Machine parts?

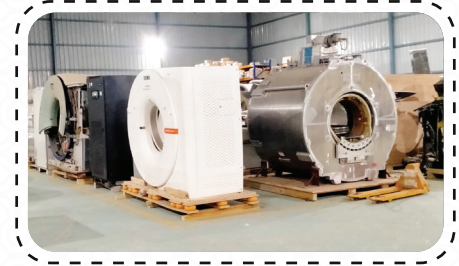
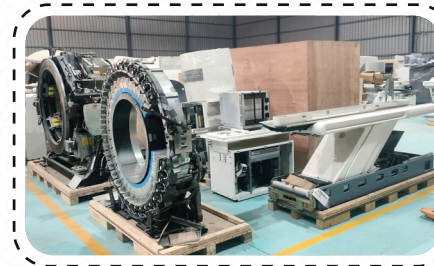
Our warehouse is fully stocked with all the parts you need to keep your CATHLAB, MRI, PET CT system running smoothly and efficiently

- Comprehensive Inventory
- Genuine OEM Parts
- Wide Range of Components
- Quality Assurance
- Fast and Reliable Shipping
- Expert Support

CHENNAI WAREHOUSE



BENGALURU WAREHOUSE



Revitalizing Healthcare with Unmatched Excellence

We are pioneers in refurbished medical imaging equipment and we believe in quality.

Over the years, **BMEC IMAGING PVT LTD** has been involved with the procurement and distribution of IMAGING medical equipment as part of several hospital planning ventures across the globe.

We are industry leaders in commissioning, refurbished Imaging medical equipment that has been in the market for over a decade.



“ Elevating hospital planning and design to meet International standards and cutting-edge trends ”

You will get the best service ever



OUR OFFICE & WAREHOUSE

Chennai - India

No 5-A, Haddows Lane off
Haddows Road, Chennai

Bengaluru - India

#3C 916, Orangery Plaza, 1st Block
2nd Floor HRBR Layout, Kalayan nagar,
Bengaluru

Dubai

1210 Mai Tower, Al Nahda 1,
Dubai - UAE

Nigeria

11 Badagry Street, Off Adeniyi Jones
Avenue, Akora Villa Estate, Ikeja Lagos,
Nigeria

Egypt

Villa 26 , Beram El Touni Street,
5th Settlement, New Cairo, Egypt

Nepal

Kathmandu Office: Bhaisepati-18,
Sainbu, Lalitpur

Warehouse - Chennai

87/3G, Thiruvallur High Road,
Krishna Nagar, Alamathi, Chennai

Warehouse - Bengaluru

Aduru Village, Bidahalli Hobli Virgu
Nagar Post, Bangalore East taluk,
Bangalore

Government of India
Atomic Energy Regulatory Board
Radiological Safety Division
ISO : 13485 : 2016

