
**R. K. Associates - Zaid
Ebne Mairaj**

Greater Noida

Siemens 1.5T MRI
Magnetom Avanto

Sunrays Image Technology Pvt. Ltd..

Reference: SUN/ MED/MRI/2191
Dated: 23/11/2021

Table of Contents

| | |
|------------------------------------------|----------|
| Siemens 1.5T MRI | 0 |
| Sunrays Image Technology Pvt. Ltd. . | 0 |
| Table of contents | 1 |
| Introduction | 2 |
| Magnetom Avanto - Technical Info | 3 |
| System Configuration | 3 |
| A Landmark in MRI Technology | 3 |
| Overview of Technical Details | 3 |
| TIM - Siemens' Unique Technologies | 3 |
| Features & Options | 4 |
| Available Coils | 4 |
| Price | 5 |
| Siemens 1.5 T MRI System | 5 |
| Inclusions | 5 |
| Exclusions | 5 |
| Payment Terms | 5 |
| Service Contracts | 6 |
| Comprehensive Maintenance Contract (CMC) | 6 |
| Labour Only AMC Contract (AMC) | 6 |
| Yearly AMC//CMC Escalation | 6 |
| Terms and Conditions | 7 |

Introduction

Dear Sir/ Ma'am,

Greetings from Sunrays IT Company !!!

Proposal: Siemens 1.5T MRI System "Magnetom Avanto TIM

We wish to thank you for taking the time to talk to us and presenting us with an opportunity to work with your esteemed organization. We also take this opportunity to invite you to visit our factory & warehousing facility in Jaipur and Delhi to observe and inspect our infrastructure and resources.

We are now one of the leading pre-owned medical diagnostic equipment suppliers in India & Abroad. We do rigorous refurbishment of all the pre owned equipment and give one year standard warranty and thereafter covers them under AMC or CMC. The performance of the machines is no less than the new machines, whether it is cosmetically or its functioning.

Our Strengths:

- **More than 30 years of service experience in the industry. Mostly with Siemens India and Siemens USA (10 years)**
- **Major third party vendors in the USA /Japan are partners, so no problem with parts and support.**
- **We choose the best of the machines, refurbish & replace the exhausted parts.**
- **Branded new chiller and UPS for the entire system.**
- **Warehouses in Jaipur (near airport) & Delhi can supply the parts at any part of the country within a day.**
- **Offices in Jaipur, Delhi and Kolkata**
- **Team of professional and trained engineers available 24 x 7.**
- **Optimized equipment installation time.**
- **Focus on stability of the equipment and Image quality.**
- **Professionally certified to service MRI, CT & Cathlab Equipment by OEM.**

This premium product is carefully selected from pre-owned systems, refurbished from the ground up in accordance with Siemens quality standards. Functionality, reliability, Appearance of the system, are comparable to a new system. All worn out parts are replaced by new or reconditioned spare parts.

The system comes with a one-year comprehensive warranty. The proven performance at 1.5T assures top image quality across the entire spectrum of applications and patients. The strong gradient system of the Magnetom Avanto System allows for faster and more comfortable exams.

Siemens' easy-to-use and intuitive software platform Syngo provides a highly ergonomic user interface and promotes efficient workflow. The Pentium 4 processor of the computer is ideally suited for highly demanding clinical applications. The Syngo based graphical user interface offers an optimized clinical workflow. Parallel working and one-click exams are efficiently supported. Parallel scanning and reconstruction are standard. The task card approach enables structured workflow with multiple patients by easy image exchange between tasks.

In addition to the three segments of graphical slice positioning the Syngo user interface shows small reference views from other series. The drag and drop functionality is fully supported. After image reconstruction scanned series can fully automatically be loaded in the user interface and displayed in cine mode. With its short and very homogeneous, superconductive magnet the Avanto system meets the highest requirements concerning image quality at 1.5T, innovative imaging capabilities, siting, productivity and ease of use. The new Avanto system design features provide enhanced patient comfort.

Prepared exam-oriented scan programs can be customized to meet the clinical requirements in daily routine and then can be stored. Dynamic Analysis evaluation software allows calculation of functions such as addition/subtraction, division/multiplication, T1 and T2, and standard deviation. Mean Curve can be used to evaluate dynamic examinations e.g. employing contrast media. Efficient filming is possible directly from the different user interfaces and can be controlled by minimum user interaction. There is a wide range of different film layouts with regular and irregular formats.

We trust you will find the above offer in line with your requirements and we receive your valuable order.

For **Sunrays Image Technology Pvt. Ltd.**

A handwritten signature in blue ink, appearing to read 'Ravipal Singh Rulania', is written over a light blue rectangular stamp.

Ravipal Singh Rulania

Magnetom Avanto - Technical Info

- **Model** **Siemens Magnetom Avanto 1.5 T (TIM)**

System Configuration

A Landmark in MRI Technology

MAGNETOM Avanto provides excellent image quality in addition to short scan times and ease-of-use. It offers leading magnet and gradient technology that is combined with revolutionary image acquisition techniques.

- High diagnostic confidence due to exceptional magnet homogeneity for excellent fat saturation
- Large 50 cm Field-of-View providing an excellent view of pathologies
- Strong gradients for high resolution and short scan times
- Siemens-unique TimCT technology with Continuous Table movement for CT-like scanning
- Audio Comfort reducing sound-related irritation for the patient by up to 97%
- The low-to-the-floor table position of just 47cm making it accessible for a wide range of patients
- Feet-first exams for nearly all MRI procedures (e.g. for claustrophobic patients)
- No table movement restrictions for patients up to 250 kg

Overview of Technical Details

| | |
|------------------------------|---------------------------------|
| Field strength | 1.5 Tesla |
| Bore size | 60 cm |
| System length | 160 cm |
| System weight (in operation) | 5.9 tons |
| Minimum room size | 27 m ² |
| Gradient strength | Q-engine |
| Helium consumption | Zero Helium boil-off technology |

TIM - Siemens' Unique Technologies

Tim: Tim integrated coil technology changed MRI forever. With excellent image quality and fast acquisition speed, the proven technology is now in nearly 8,000 installations. Whole-body coverage means no repositioning for multiple exams and more exams per day

Features & Options

| | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ol style="list-style-type: none"> 1. Blade 2. TIM Application Suite 3. Neuro Suite 4. Body Suite 5. Angio Suite 6. Cardio Suite 7. Ortho Suite 8. Onco Suite 9. Pediatric Suite 10. Breast Suite 11. Scientific Suite 12. Matrix Mode 13. 3D MPR, 3D SSD 14. Argus Viewer 15. MDDW 16. Phoenix ZIP | <ol style="list-style-type: none"> 17. Inline 3D distortion Correction 18. TGSE 19. Advance Cardiac 20. Flow Quantification 21. Spectroscopy 22. MR Neuro Perfusion 23. MR Bold Evaluation 24. Composing 25. CISS 26. CESS & DESS 27. 3D VRT 28. 3D Neuro |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Available Coils

1. Head Array
2. Spine Matrix
3. Body Matrix
4. Neck Matrix
5. Flex Large `
6. Flex Small

Price

Siemens Magnetom Avanto TIM 1.5 T MRI System

| | | |
|---------------------------|--------------------------------------------------------------|----------------------------------------------------|
| With one years warranty: | Rs.2,80,00,000/- Rs. Two Crore eighty lacs | plus GST and TCS plus GST and TCS |
| With five years warranty: | Rs.3,50,00,000/- Rs. Three Crore fifty lacs | plus GST and TCS plus GST and TCS |

Inclusions

- Packing, Forwarding, Insurance of the Equipment
- Door Delivery & Transportation up-to-the Site in india
- Site planning and the Installation of the equipment
- 12 months comprehensive warranty from the date of installation.
- RF Cabin with Shielding, Door, and Window (For MRI)
- UPS
- Chiller

Exclusions

- Meeting all room requirements for installation of the machine
- All & any Civil works at the site related to MRI Site
- The ceiling structure (Girder) to be provided in case of Cathlabs
- Required power supply and the distribution Mains Panel
- Interiors, Furniture & fixtures in RF room
- Air-conditioning as per the planning guide.
- Earthing Stations with Resistance < 2 Ohms (3 Numbers)
- The site to be made ready Dust Free & Air-Conditioning Working.
- Site Prerequisites shall be given after the placement of order

Payment Terms

- 10% down payment with Order
- 70% within 25 days of the order placement
- 10% upon delivery
- 10% after installation

Service Contracts

Comprehensive Maintenance Contract (CMC)

Rs. 18.00Lacs per year (Taxes Extra) * Min. service agreement will be for 3 years.

Yearly AMC /CMC Escalation

5% Escalation every year. (Taxes Extra)

Both parties hereto are signing below in agreement of the foregoing terms & conditions of this quotation.

For R. K. Associates

For Sunrays Image Technology Pvt. Ltd.

Zaid Ebne Mairaj

Ravipal Singh

Terms and Conditions

1. **IMPORT DUTY** - Excise duty as per the rates prevailing at the time of dispatch is included and will be the complete responsibility and payable by Sunray's IT. In case of any revision in duties/taxes, the taxes applicable on the date of delivery will be borne by the customer. The sales tax and octroi applicable will be paid by the customer. Also, the payment as stated in Payment Terms Clause 1(payment terms) is to be made strictly on time and any expenses incurred by Sunray's IT due to delay in payments will be to the account of the customer
2. **DELIVERY SCHEDULE** - The accepted delivery schedule starts from the date of receipt of confirmed order along with a 70% advance.
3. **UNLOADING** - Unloading & shifting into the position of the equipment will be the responsibility of Sunray's IT.
4. **TECHNICAL SPECIFICATIONS** - The technical specifications & features are given fully in accordance with the OEM datasheet. Some of the features listed above may be optional and may not be available in the machine
5. **WARRANTY** - Sunray's IT agrees to give One Year parts and labor warranty on the MRI machine. This warranty will be with effect from the date of installation or 13 months from the date of delivery whichever is earlier, at the site of the End-user & subject to the condition that all payments are fully made/cleared as per the MOU, failing which the warranty given by the Second party shall stand void.
6. The title of the machine shall remain in the name of Sunrays until all the payments have been made and no outstanding left. In case of non payment Sunrays can remove the equipment and can take possession of it.
7. **SITE & EQPT. MAINTENANCE**
 - (i) The customer shall be responsible for maintaining the Site and environment including temperature, humidity control, incoming power quality, air conditioning and electrical requirement as recommended by equipment manufacturers and relevant to Indian conditions. Any damages due to deviation from these at the customer's end will not be covered under this agreement.
 - (ii) Customers will be responsible for taking 'PEST CONTROL' at their site at their own expense. Damages if any caused to the system due to rat-bite or other insects shall not be the responsibility of Sunray's IT and parts damaged will not be covered under warranty.
 - (iii) Sunray's Image Technology shall not be liable for failure to keep any equipment in working order when such failure is due to causes beyond their reasonable control and maintenance, repairs and replacement caused by or required by or resulting from the fault or negligence of the customer or any other companies engineer performing maintenance or provide service.
8. **ORDER DOCUMENTATION** - All necessary documentation will have to be provided by the customer on his official letterhead within 7 working days of placing the order. These include:-
 - a. CIN No / TIN No / PAN No / Sales Tax No/ GSTIN (If any)
 - b. Medical Regn Certificates (If any for the equipment as per the Indian Government Rules)
 - c. Bank Details – Name & Address, A/c No, RTGS Code (In case of a refund)
 - d. Any Road permit / Entry Form required will have to be provided by the customer for the purpose of transportation of machine (depending upon State Rules) from an Indian port to the site of the customer.
9. **ORDER CANCELLATION** - In Case of cancellation of the order:
 - (i) By Sunray's IT - Due to unavailability of the unit or inevitable circumstances wherein the unit could not be procured for various reasons: 100 % of the payment received + 2% interest cost for the period payment was on account of Sunray's IT.
 - (ii) By customer after the unit has been reserved or unable to pay the balance amount on the agreed time in MOU or this agreement: **10% advance given shall be adjusted and non-refundable** as the same amount has been used to procure the unit. Once the machine is shipped the order can't be canceled.
10. **BANK DETAILS** -

A/c Name : Sunrays Image Technology Pvt. Ltd.

Bank Name : HDFC Bank

Account No : 50200002985248

RTGS : HDFC0000348

Branch : Vidyadhar Nagar, Jaipur
11. **DELAY DUE TO REASON BEYOND** - Sunray's Image Technology shall not be liable for any loss or CONTROL damage to the delay in delivery of the machine to the customer from any condition beyond their reasonable control, including but not limited to compliance with any regulation order or instruction of any control or state Govt. or any departmental or agency thereof, Acts of God, fire, strike, delay by shipping lines, embargoes, war, riots etc. and that the customer clearly understands that the delay resulting from any such case shall extend delivery date correspondingly.
12. **ARBITRATION** - That in case any dispute arises between the first and the second party in relation to the terms of this MOU, the same shall be settled through the "Indian Arbitration Act", at Jaipur Jurisdiction instead of going through long legal processes.
13. **VALIDITY** - This offer is valid for one month from the date of this proposal.

Both parties hereto are signing below in agreement of the foregoing terms & conditions of this quotation.

For R. K. Associates

For Sunrays Image Technology Pvt. Ltd.

Zaid Ebne Mairaj

Ravipal Singh