



Refurbished
MAGNETOM ESSENZA

Established 1.5T performance. With Tim



About **Arnica**

ARNICA HEALTHTECH has always been devoted to development, sales and service of medical equipment. We are not only popular in the domestic market, but we are also widely recognized across the world. With reliable quality and complete customer service, our products are popular with clients from all around the world. Our research and development wings are practicing to come up with innovative and unique medical equipment and medical supplies. We are capable of meeting the requirements of our clients. Our specialization and extensive experience in medical equipment and medical supply has propelled us to cater this product at very competitive prices. We are committed to being very aggressive in our attitude towards quality and customer service, primarily since we want to be ranked as the "best" in our business. Quality is not just another goal; it is our basic strategy for survival and future growth. It must be clearly understood that we'll not allow quality to take second place behind cost or schedule.

About **Machine**

The Magnetom Essenza 1.5T MRI scanner is one of the least expensive 1.5T systems incorporating the TIM technology (total imaging matrix). 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.

This technology offers physicians all the standard clinical applications including cardiology, neurology, orthopedics, breast, whole-body, angiography, oncology and pediatrics. This system delivers the highest degree of accuracy than any other existing MRI system. It is a very valuable system because it is used in diagnosis to enable physicians to detect any abnormalities of the fetus at the earliest stages.

Features

- Generates high-resolution images that will help make a stronger diagnosis
- Water-cooled gradient system with 24mT/m and 55T/m/s slew rate
- Operates at a 1.5-Tesla magnetic field strength
- Equipped with the Tim Technology as option
- State-of-the-art zero helium boil-off magnet
- Parallel Imaging in all directions and head to toe
- Reduce acquisition times with PAT factors up to 8
- Sites in less than 325 square feet
- Powerful V-engine gradients (30mT/m)
- State-of-the-art zero helium boil-off magnet
- Parallel Imaging in all directions and head to toe
- Reduce acquisition times with PAT factors up to 8
- Sites in less than 325 square feet



Specifications

Machine Condition	Refurbished
Model Name/Number	MAGNETOM ESSENZA
Brand	Siemens
Magnetic Strength	1.5 Tesla (T)
Machine Type	Closed
Magnet Type	Supercon
Bore Size	60 cm
Max. Amplitude	30 mT/m
Max. Slew Rate	100 T/m/s
Usage	Hospital/Diagnostic Centres
System Length	147 cm
Minimum Room Size	30 m ²
Magnet Length	131 cm





Neurology



Orthopedic



Pelvis



Angiography



Cardiac



Breast



Oncology



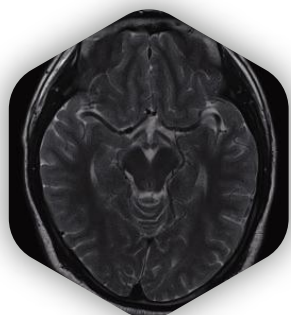
Pediatric



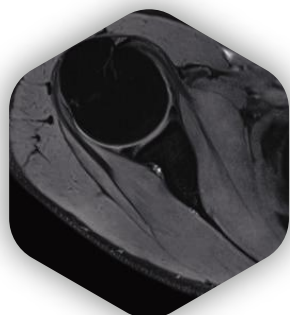
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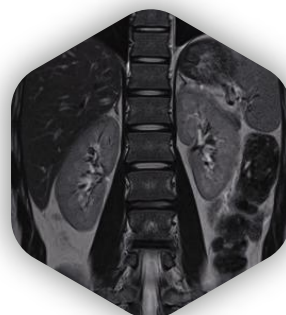
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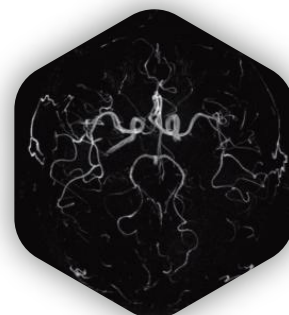
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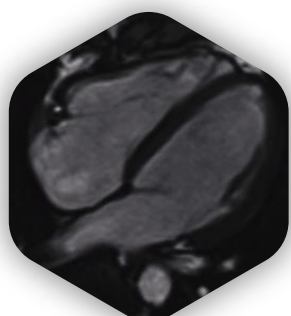
Ortho



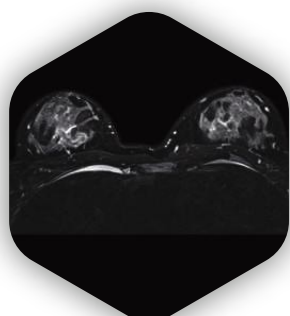
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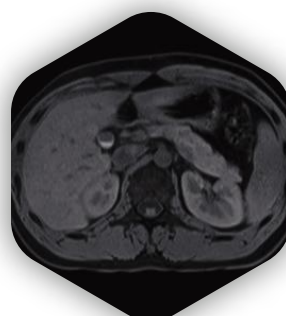
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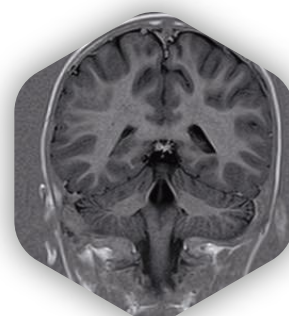
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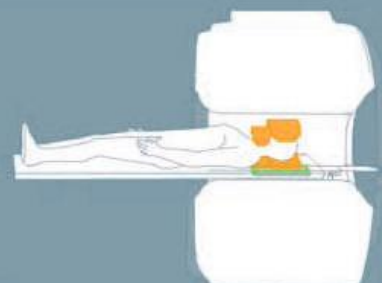
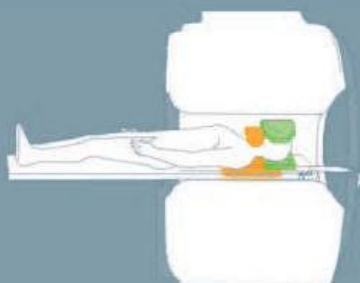
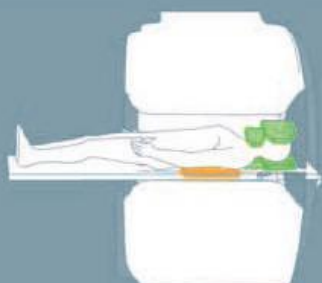
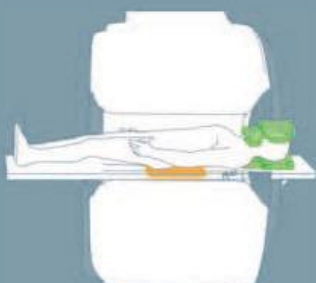
Breast



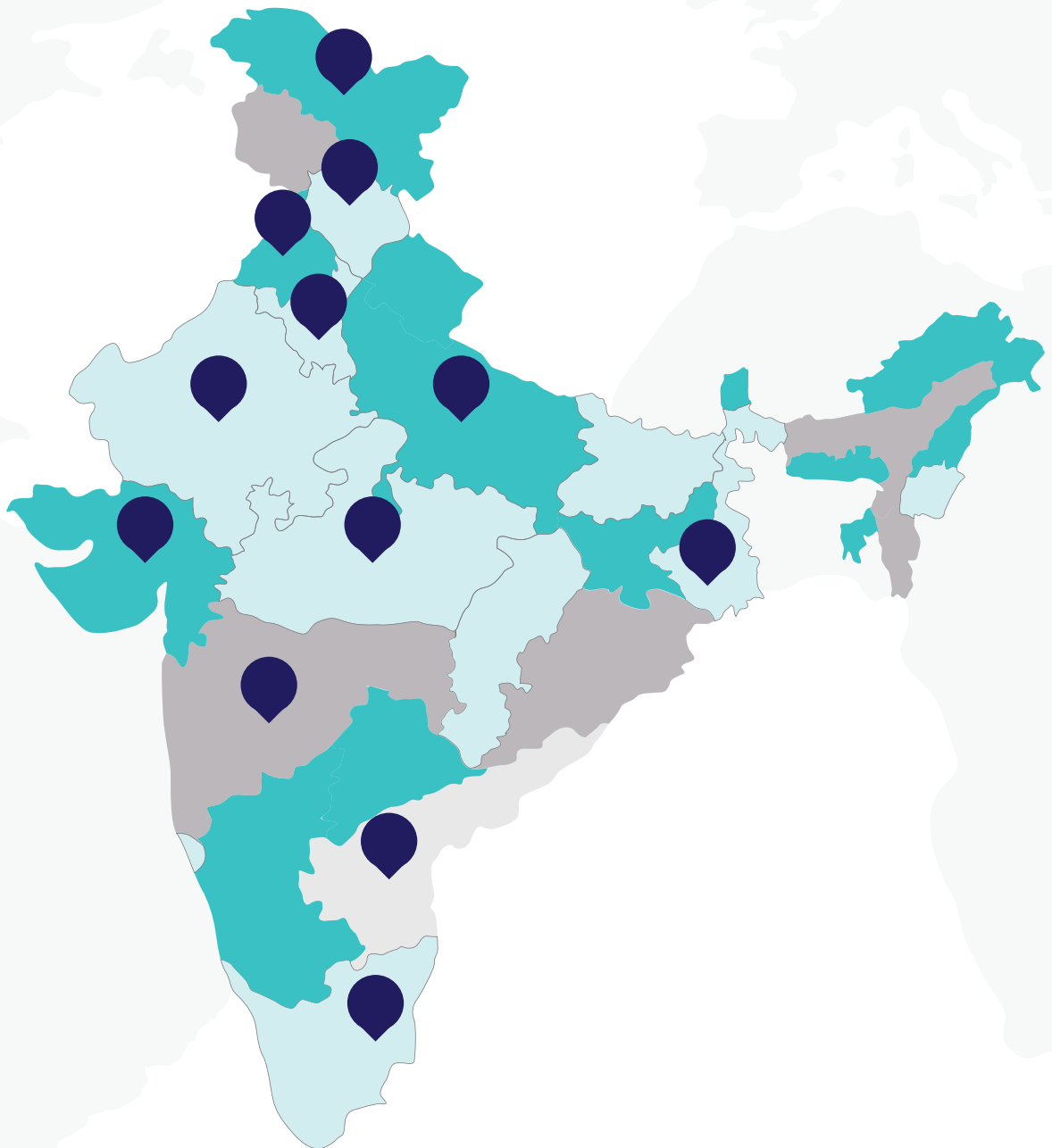
Onco



Pediatric*



We have Installed Our
Machines in Various
Parts of **India.**



Thank You!



Arnica HealthTech
A Healthcare Company

Get In Touch

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