

The very latest in the evolution of MRI technology.

LONG BORE



OPEN LOW FIELD



SHORT BORE
CYLINDRICAL



HIGH FIELD ULTRA-
SHORT OPEN BORE

Vantage Titan™

THE VANTAGE TITAN ULTRA-SHORT OPEN BORE ADVANTAGE

- 1.5T high field magnet, higher field strength resulting in a greater signal-to-noise ratio than any Open MRI system.
- 55 x 55 x 50 cm FOV, up to 40% more imaging coverage, with consistent, high resolution images.
- Ultra-short open bore, allowing 70% of exams to be performed feet-first with patient views unobstructed.
- Pianissimo™ noise-reduction technology addresses the number one patient complaint, by reducing noise levels up to 90%.



TOSHIBA AMERICA MEDICAL SYSTEMS, INC.
2441 Michelle Drive, Tustin CA 92780 / 800.421.1968

medical.toshiba.com  Made for Life

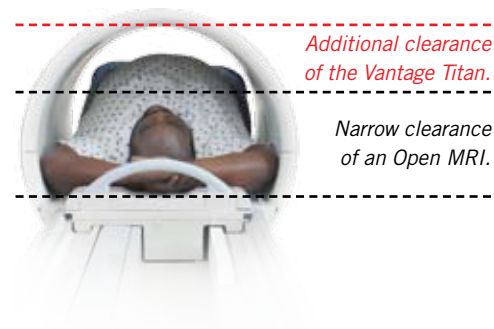
Opening new possibilities
for all of your patients.

Vantage Titan™



Double the breathing room from nose to magnet.

Built to increase patient comfort, the 71 cm aperture of the Vantage Titan ultra-short open bore MRI provides ample room for patients to feel comfortable during exams. Even with your largest patients, the Vantage Titan provides plenty of shoulder room and up to 100% more clearance from nose to magnet than systems that label themselves as “Open MRI.”



Additional clearance of the Vantage Titan.

Narrow clearance of an Open MRI.

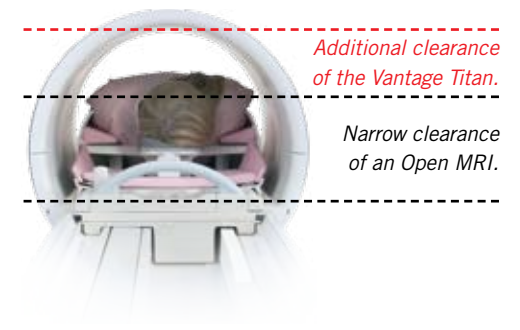
BARIATRIC EXAMS

It's no secret that your patient community is literally expanding and it is becoming more common to see patients, like the one pictured above, that weigh 350lbs or more. Vantage Titan's open bore gives these patients the room they need to be comfortable.



Facilitating a wider range of exams.

Besides offering more patient comfort, Vantage Titan's ultra-short open bore can perform a wider range of exams. From bariatric to breast and non-contrast imaging, the Vantage Titan has far fewer limitations than Open MRI systems.



Additional clearance of the Vantage Titan.

Narrow clearance of an Open MRI.

BREAST EXAMS

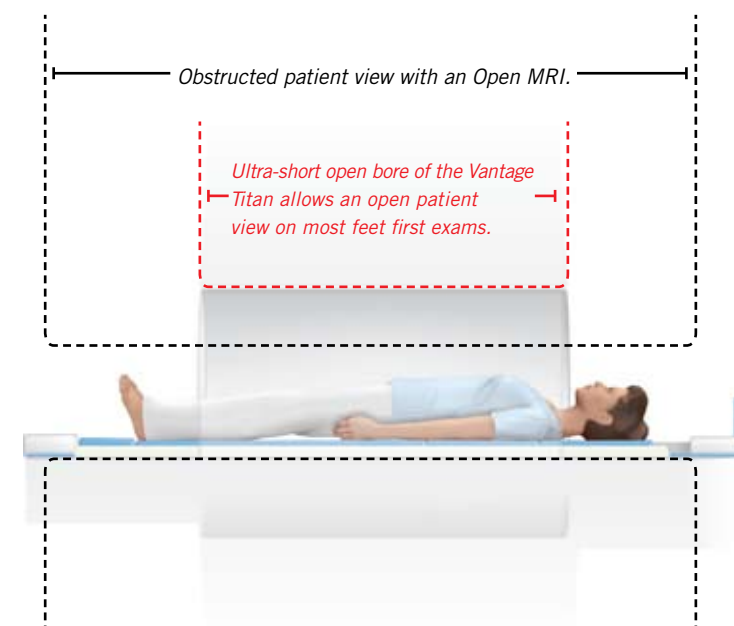
Vantage Titan's open bore offers up to 100% more clearance for the higher profile coils that breast exams require. Instead of a tight fit, or worse, a patient having to be turned away from an open system, the Vantage Titan's open bore provides ample room for breast exams.

NON-CONTRAST EXAMS

Vantage Titan offers an alternative for performing rapid, high resolution MRA without using contrast agents. Our unique techniques deliver high-quality diagnostic images, while shortening exam times and increasing patient safety.

FEET FIRST EXAMS

An ultra-short open bore design, 55 x 55 x 50 cm field-of-view and multiple coil ports allow 70% of all procedures to be performed feet first. During such exams, a patient's head stays out of the bore and their view remains unobstructed.



Obstructed patient view with an Open MRI.

Ultra-short open bore of the Vantage Titan allows an open patient view on most feet first exams.