

IMPROVING PERFORMANCES

General Catalogue

2017-2018



your workspace



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2017-2018

MOBILE C-ARM

RADIUS
RADIUS XP

C-ARM

RADIUS XP 100 CARDIO (CEILING SUSPENDED VERSION)
RADIUS XP 100 CARDIO (FLOOR BASED VERSION)

ANALOG MOBILE

COMPACT
BASIC

DIGITAL MOBILE

COMPACT DR PLUS

DOMICILIARY MOBILE

SPEEDY *new*

DR SYSTEM

SUBMARINE

R&F TILTING SYSTEM

MAGUS 9090 *new*

RAD UNITS

MeRaVICE *new*

RETRO FIT

DELUXE

MAMMO UNIT

WoMAM *new*

PORTABLE ULTRASOUND

MARS_10 *new*

4D DIGITAL COLOR DOPPLER ULTRASOUND

NEPTUNE_35 *new*
JUPITER_53 *new*

4D CARDIOVASCULAR ULTRASOUND

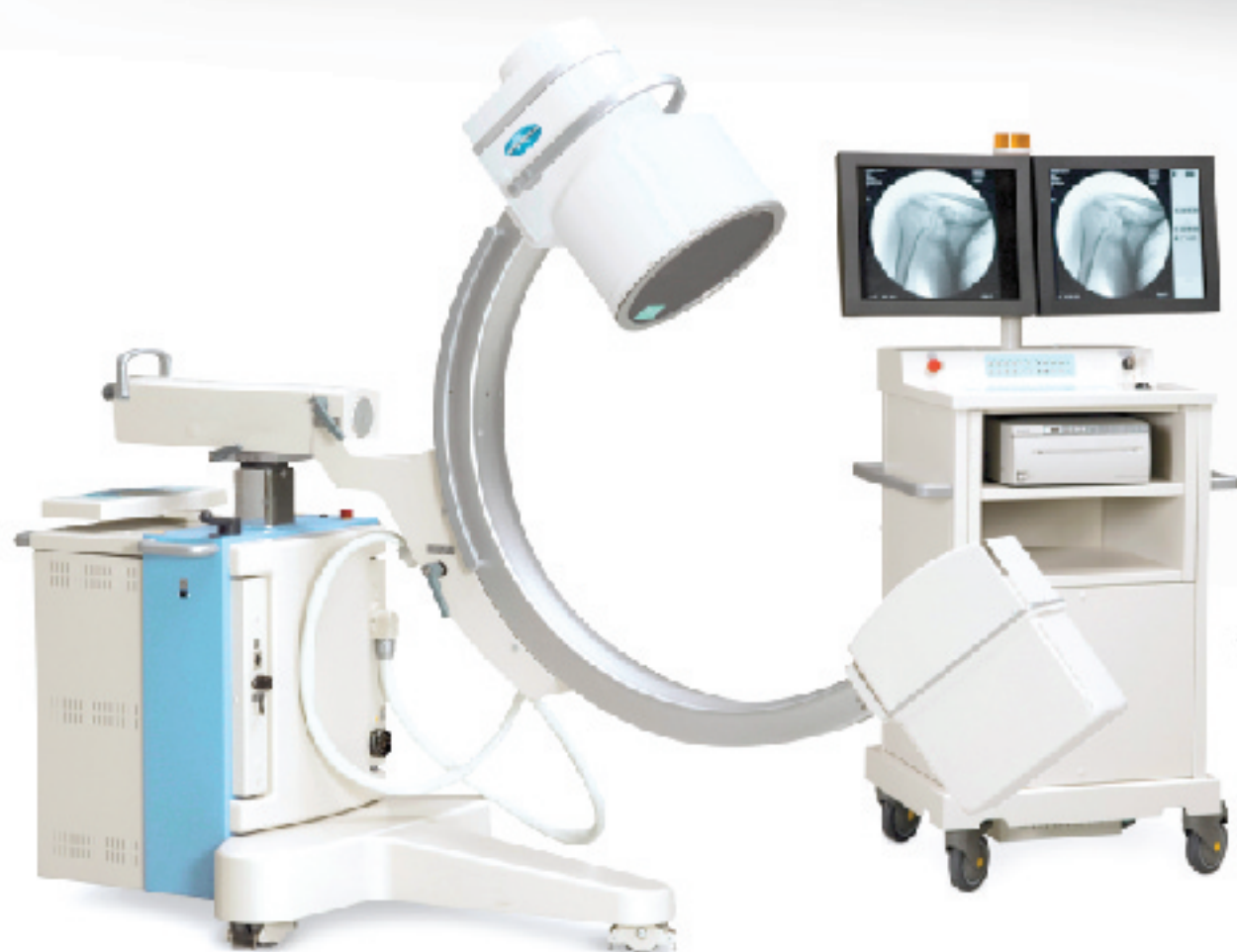
VENUS_55 *new*

OPEN MRI

MaRCO 3600
MaRCO 4000
MaRCO 5000



IMPROVING



Reliable, tough and enduring C-arm with the maximum affordability; intuitive software for different configurations with user-friendly interface with rotating anode tube or stationary one
Image Intensifier: 9" or 12"
Full Movements; Motorized vertical run
Generator Power: 3.5 or 5 kW
Full Dicom (as option)

RADIUS MOBILE C-ARM



20 x 20 FPD or 30 x 30 FPD
Image Intensifier: 9" or 13"
Manual or motorized thanks to E-motion
Generator Power: 30 kW
Digital Function
Full Dicom

MOBILE C-ARM RADIUS XP



Angio & Cardiac CEILING SUSPENDED C-ARM
The new solution for the market demand
Excellent manoeuvrability with a slim-line design
100 kW power
Up to 1000 mA
Liquid cooled X-ray tube
(4" graphite rotating anode)
Available models: with 20x20 FDP
or 30x30 FDP and 9" or 13" I.I.

CEILING SUSPENDED VERSION RADIUS XP 100 CARDIO C-ARM

PERFORMANCES



Angio & Cardiac FLOOR BASED C-ARM
Introduced to avoid construction limit restrictions
The new solution for the market demand
Excellent manoeuvrability with a slim-line design
100 kW power
Up to 1000 mA
Liquid cooled X-ray tube
(4" graphite rotating anode)
Available models:
with 20x20 FDP
or 30x30 FDP and 9" or 13" I.I.



FLOOR BASED VERSION

C-ARM

RADIUS XP 100 CARDIO

Handling, versatility, design, power safety system are the features of this unit.

The arm holding the generator can be rotated of 180° (90°+90°)

Power: 3,3 – 6 – 30 kW
(with LED keyboard)

Power: 3,3 – 4 – 6 – 32 kW
(with Touch Screen keyboard)

Touch Screen console (option):
1200 programmable anatomical techniques,
500 memorisable examinations,
multiple language selection



COMPACT ANALOG MOBILE

This unit distinguishes itself from other mobile units, present into the international market, by its mechanical simplicity, its lightness, its handling.

Power: 3,3 – 6 – 30 kW
(with LED keyboard)

Power: 3,3 – 4 – 6 – 32 kW
(with Touch Screen keyboard)

Touch Screen console (option):
1200 programmable anatomical techniques,
500 memorisable examinations,
multiple language selection



ANALOG MOBILE BASIC



IMPROVING



Mobile X-ray unit, motorized with batteries, equipped with digital image acquisition system in radiography mode with solid-state detector
Available models: 32 or 40 kW
Available FPDs: Wired or wireless
FPD for paediatric use as option
Available in analogic version as well

COMPACT DR PLUS **DIGITAL MOBILE**

Generator power up to 30 kW (125 kV, 300 mA) for performing any kind of examination
Motorized crawler tracks for easy transport on stairs
Sturdy wheels for moving on long distances or uneven surfaces
Easy transport without assembly/disassembly operations
High quality DR images on easy-to-use tablet PC
Possibility of interfacing several detectors
Immediate exam



DOMICILIARY MOBILE SPEEDY



Full Automatic Position
Autotracking & Autostitching
Generator Power up to 80 Kw
Deluxe Digital Acquisition software
Full Dicom
Single or double FPD
Portable or fixed FPD

SUBMARINE DR SYSTEM

PERFORMANCES



90° / 90° tilting
Focus-Film up to 200 cm
Electronic Tomography
Elevating table
Generator Power up to 80 Kw
Deluxe Digital Acquisition Software
43 x43 Dynamic FPD
Full Dicom



R&F TILTING SYSTEM MAGUS 9090



Fixed column with sliding on floor track
Elevating or fixed table
Generator Power up to 80 Kw
Wall Stand Bucky
Retrofit Kit for Digital Version (Option)

MeRaVICE RAD UNITS

Acquisition and control application software ADP: Advanced Technology of image processing;
Images processing with specific examination algorithms;
Automatic optimization of the image;
Flexible configuration for several FPDs
Remote on-line diagnosis system;
Remote on-line software upgrade;
Full Dicom



RETRO FIT DELUXE



IMPROVING



Analog Version
Digital version 2 D Full Field 24 x 30 cm
Digital version 3 D Full Field 24 x 30 cm
Thomosynthesis Reconstruction
Isocentric "C" arm
Stereo biopsy Software
C.A.D.

WoMAM MAMMO UNIT

Monitor 90° rotatable
15 inch LCD
Track ball, easy and precise
Dual Battery: up to 1,5 hours
Weight: 5,4 Kgs
Smart tools
MFI
TDI
CW



PORTABLE ULTRASOUND MARS_10



Multiple 4D Imaging
Smart Image Mode Display
Built-in ECG
Auto IMT
Anatomical M Mode
Color M Mode
Continuous Wave Doppler
Adaptive Speckle Reduction Technology
Broadband Harmonic Imaging
Advanced Cardio-vascular Kits
Frequency Spectrum Compound Imaging

NEPTUNE_35 4D DIGITAL COLOR DOPPLER ULTRASOUND

PERFORMANCES



IF Design Award.
Comprehensive clinical solutions.
Suited to a wide range of applications including:

- Cardiology
- Vascular
- Abdominal
- Obs/Gyne
- Urology
- Small parts and superficial
- Musculoskeletal



4D DIGITAL COLOR DOPPLER ULTRASOUND

JUPITER_53



19" LCD monitor
10,4 inch touch screen
Nanopure and Nanoview
Needle enhancement
Lumi 4D
Tutor
nSlice
Q-Cut
Opti 4D
Auto SG
Auto EF

VENUS_55

4D CARDIOVASCULAR ULTRASOUND



MEDICAL ULTRASOUND



Open series

MaRCO 3600 OPEN MRI



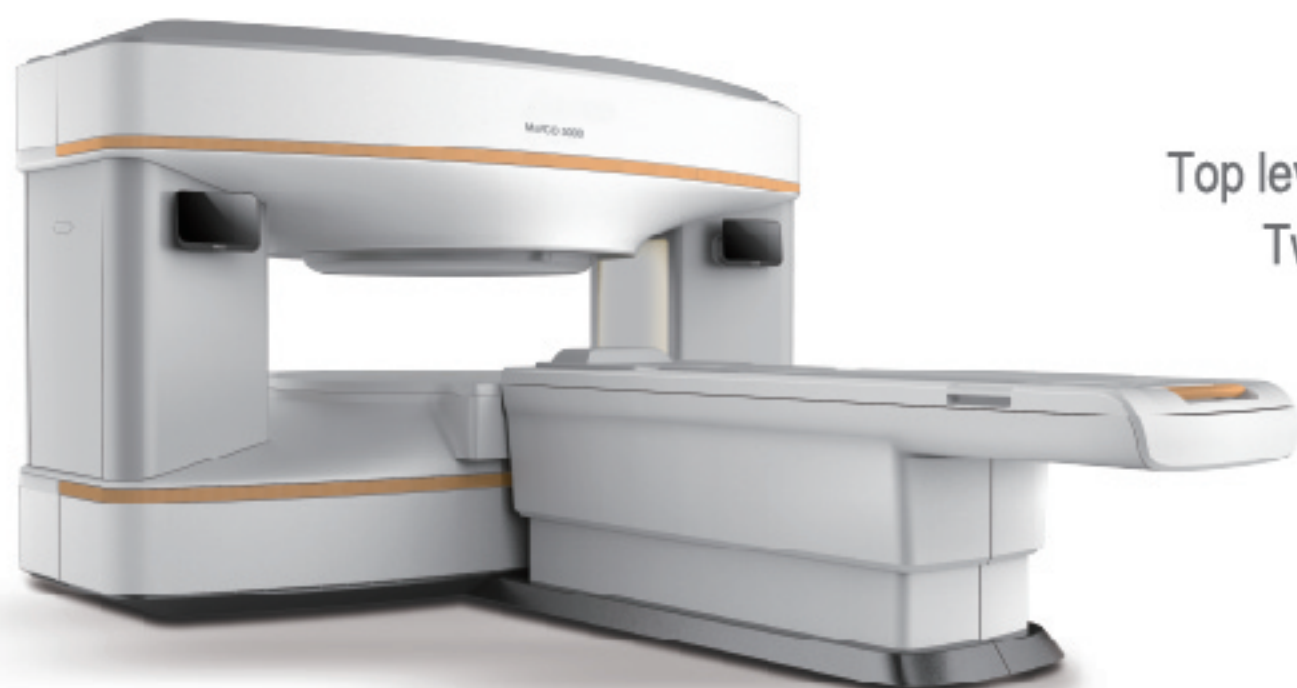
Field strength: 0.36T
 Gradient 28.5 mT/m
 Slew rate 95 mT/m/ms
 C-Shape permanent magnet
 Passive shimming
 Unique design of active shielding flat gradient Coil
 Open gap 410 mm
 Phase array receiving Coils
 Comprehensive sequences and functionalities:
 SE, GE, IR, FSE, FGE, MRA, STIR,
 FLAIR, MTC, MRCP, TOF, etc. etc.
 Powerful computer system
 DICOM 3.0 Compatible

OPEN MRI MaRCO 4000

Field strength: 0.4T
 Gradient 28.5 mT/m
 Slew rate 95 mT/m/ms
 C-Shape permanent
 Passive shimming
 Unique design of active shielding flat gradient Coil
 Open gap 410 mm
 Phase array receiving Coils
 Comprehensive sequences and functionalities:
 SE, GE, IR, FSE, FGE, MRA, STIR,
 FLAIR, MTC, MRCP, TOF, etc. etc.
 Powerful computer system
 Full DICOM Compatible

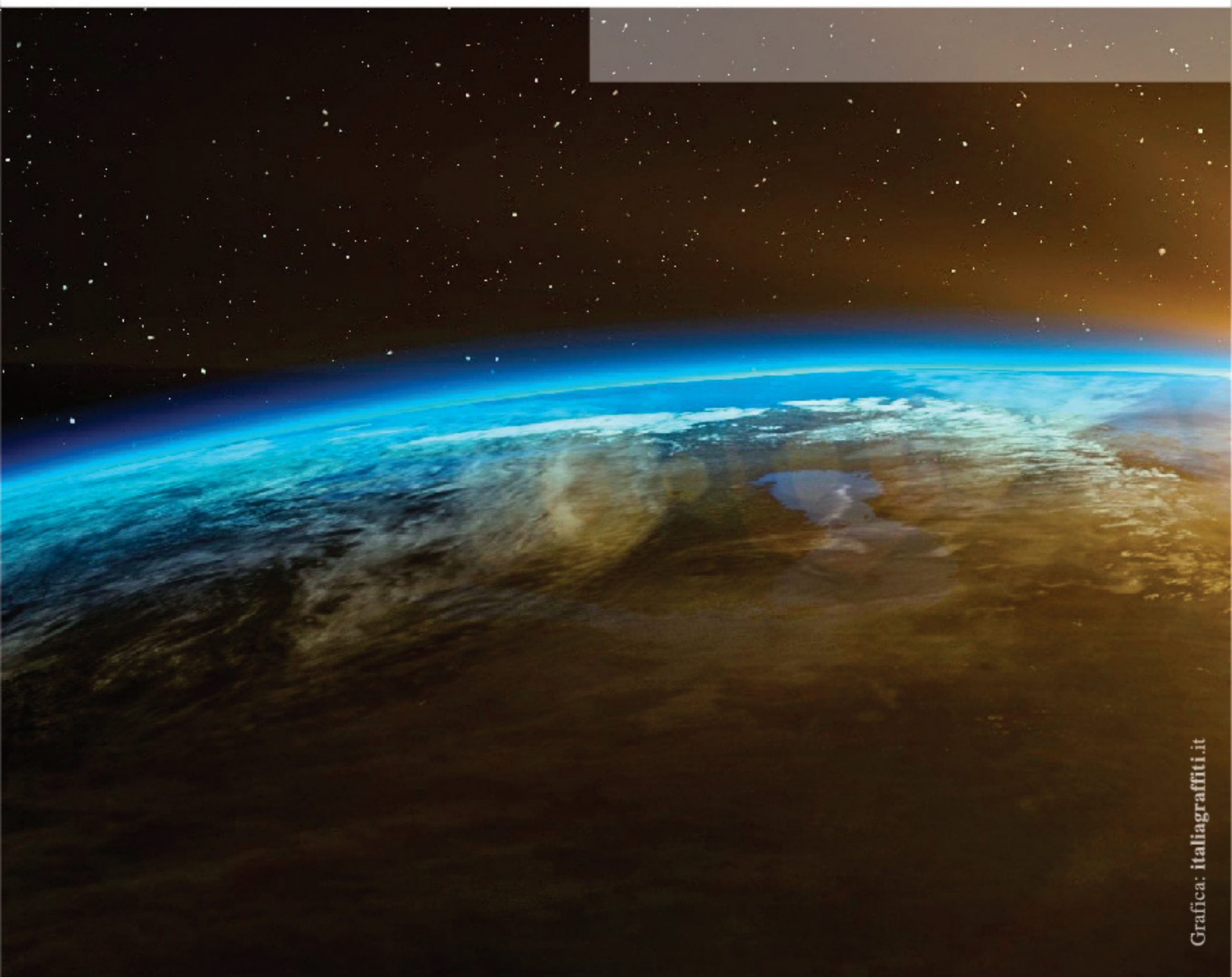


MaRCO 5000 OPEN MRI



Field strength: 0.5T
 Gradient 30 mT/m
 Slew rate 100 mT/m/ms
 Top level permanent field strength magnet
 Two column, large span, open design
 Automatic laser positioning system
 Two-LCD control panel on board
 Passive shimming
 Unique design of flat gradient coil
 Phase array receiving Coils
 Comprehensive sequences and
 functionalities:
 SE, GE, IR, FSE, FGE, MRA, STIR,
 FLAIR, MTC, MRCP, TOF, etc. etc.

inter-med.it



Grafica: italiagraffiti.it

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