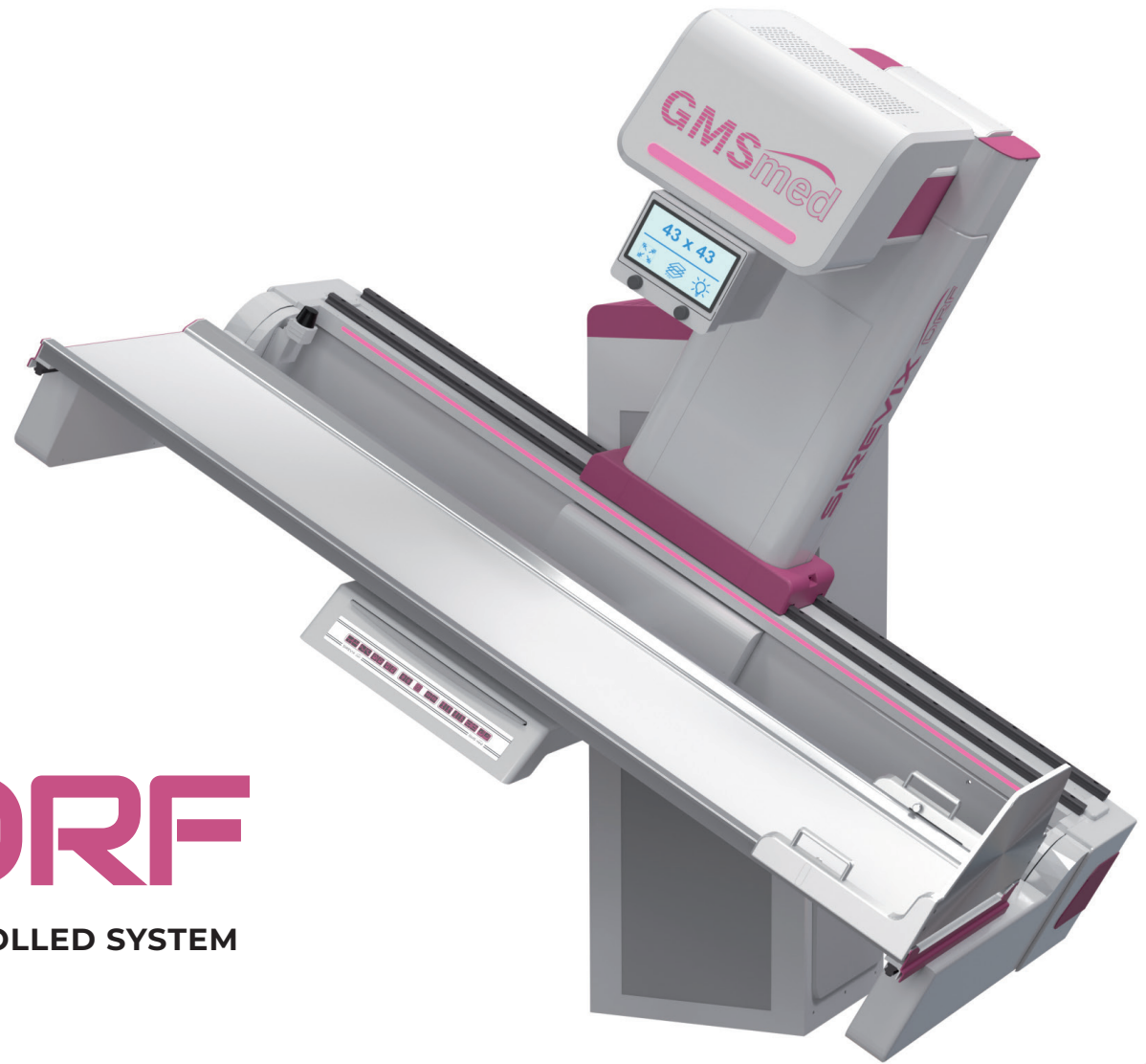


GMSmed



SIREVIX DRF

MULTIFUNCTIONAL DIGITAL REMOTE CONTROLLED SYSTEM



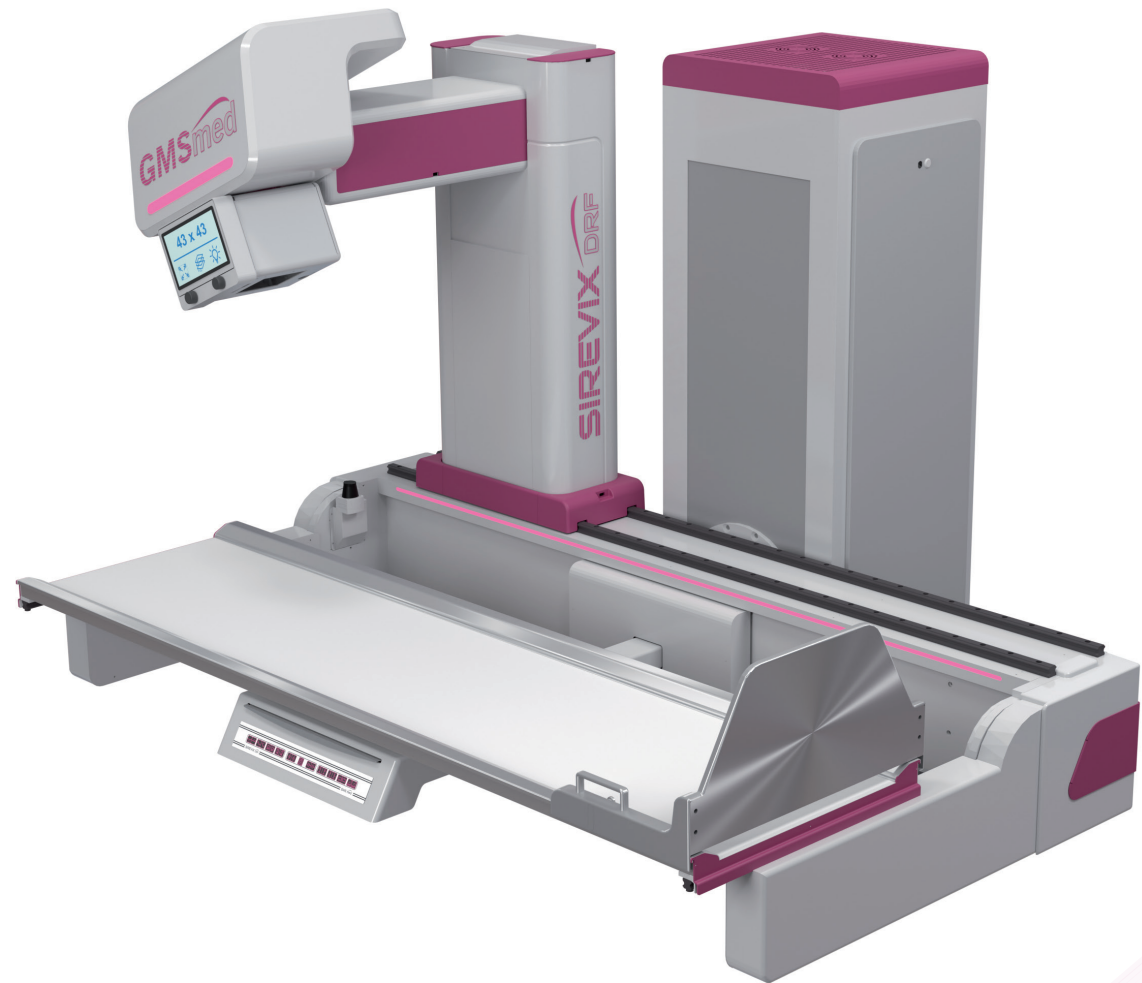
MADE IN ITALY

The Diagnostics Evolution

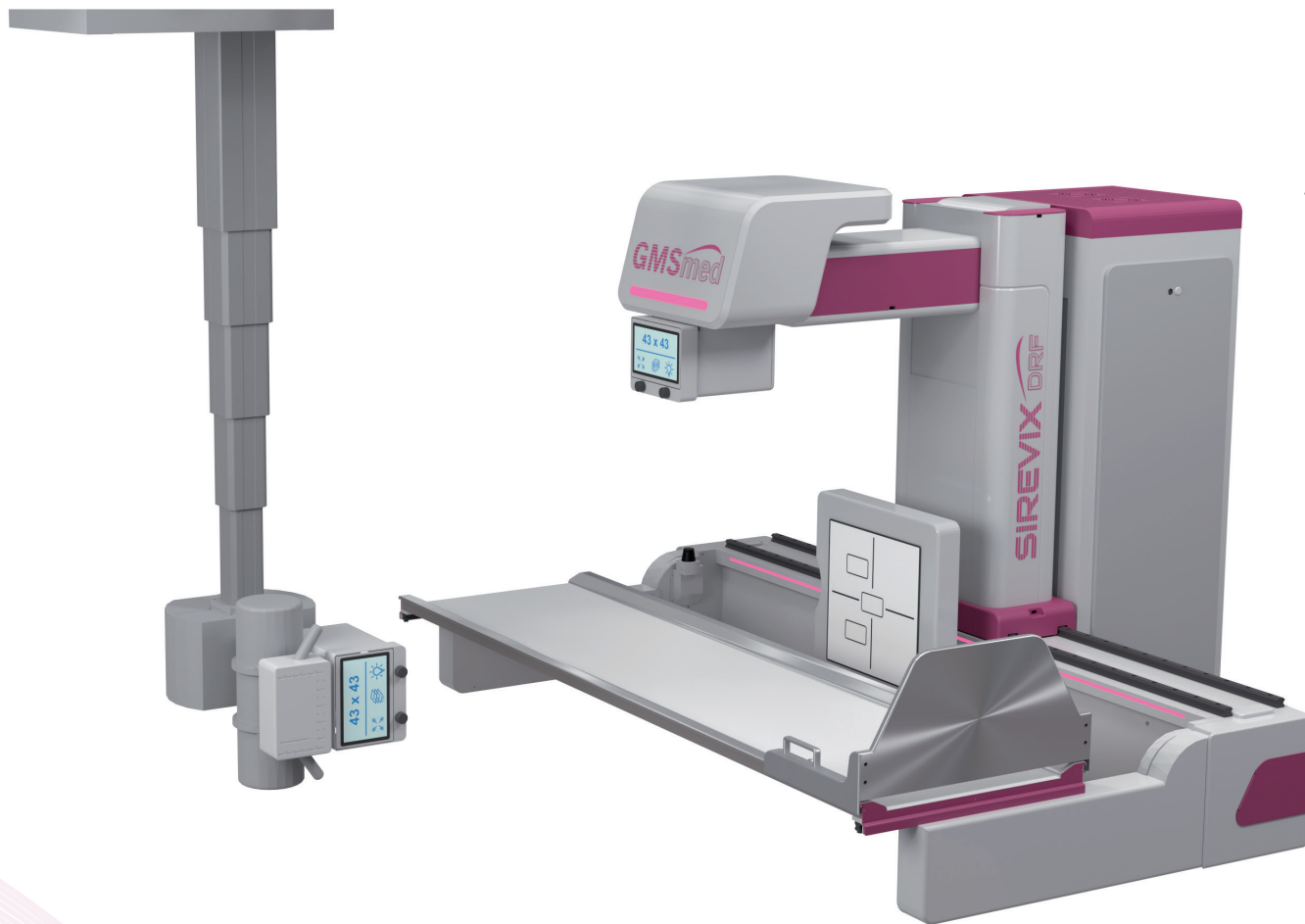
SIREVIX DRF digital remote controlled system is an ergonomic, highly flexible device, suitable for responding to all present and future diagnostic needs.

The tabletop adjustable height facilitates access by patients and their transfer to and from the stretcher. All movements have continuously adjustable speed, which guarantees safety and comfort to the patient and the technician.

Thanks to its modularity, the system can be easily implemented from the standard configuration to the more sophisticated one, including all the operational functions of a modern remote controlled and multi-functional system.



The Diagnostics Evolution



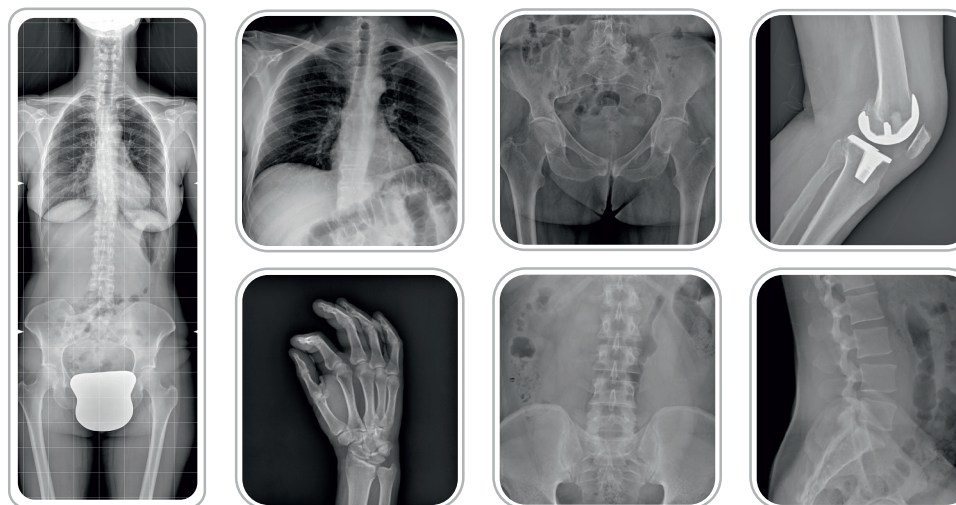
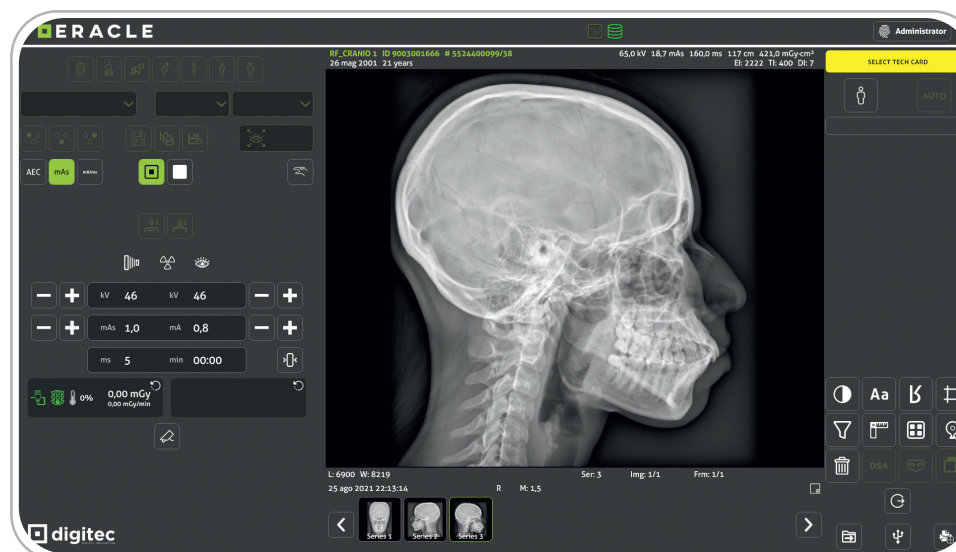
SIREVIX DRF is also available with the second X-Ray tube installed on the ceiling support **Pensil DR** and the possibility to move the detector in **vertical position**.

This allows the technician to perform **lateral projections** on the complete patient table's length.

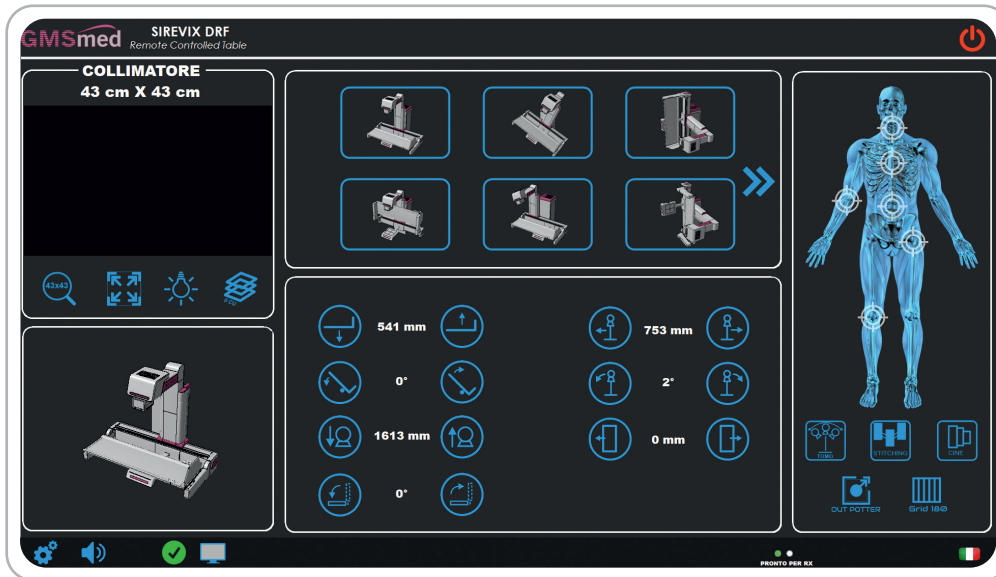
High performance imaging

Thanks to the partnership with one of the most important Italian software houses, the system is fully integrated with a state-of-the-art image acquisition software.

- ▶ High image quality
- ▶ Modern UI
- ▶ Pulsed fluoroscopy with variable frequency
- ▶ Touch screen
- ▶ Real-time processing
- ▶ Over 98,000 programmable APRs with all the data required for the exam (generator, collimator, table)
- ▶ Dicom 3.0 compliant
- ▶ Advanced post-processing
- ▶ Artificial intelligence
- ▶ Grid software
- ▶ Tomosynthesis
- ▶ Stitching
- ▶ Dual Energy



Intelligence at your service



With simplicity and speed of use, this system quickly and easily carries out any **MODERN RX DIAGNOSTICS** exam.

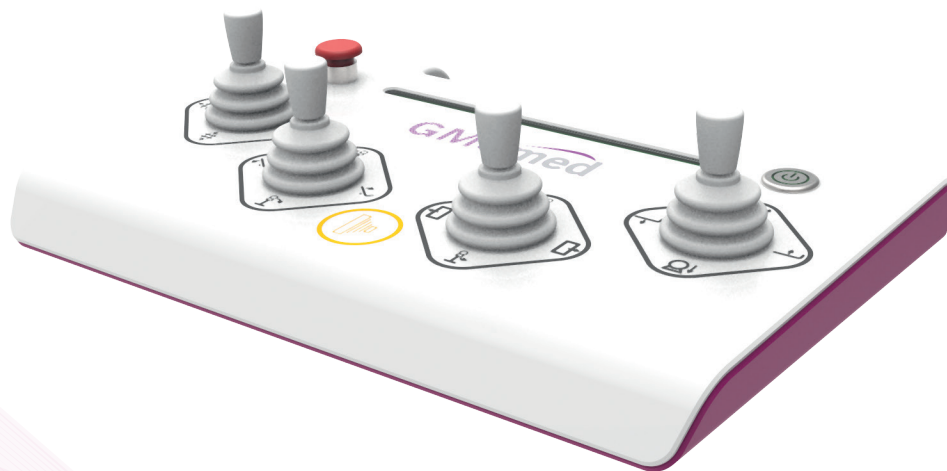
CONSOLE EQUIPPED WITH PRECISION JOYSTICK to control all table movements.

TOUCH SCREEN MONITOR for positioning the table and for displaying all the data related to the type of exam and the position of the table.

CUSTOMIZATION OF ALL THE MEMORIZED POSITIONS and self-positioning.

DYNAMIC 3D VIEW of the equipment

LED BAR to support the technician in use, patient safety and positioning.



High Productivity

THE SOLUTION IS COMPLETED BY:

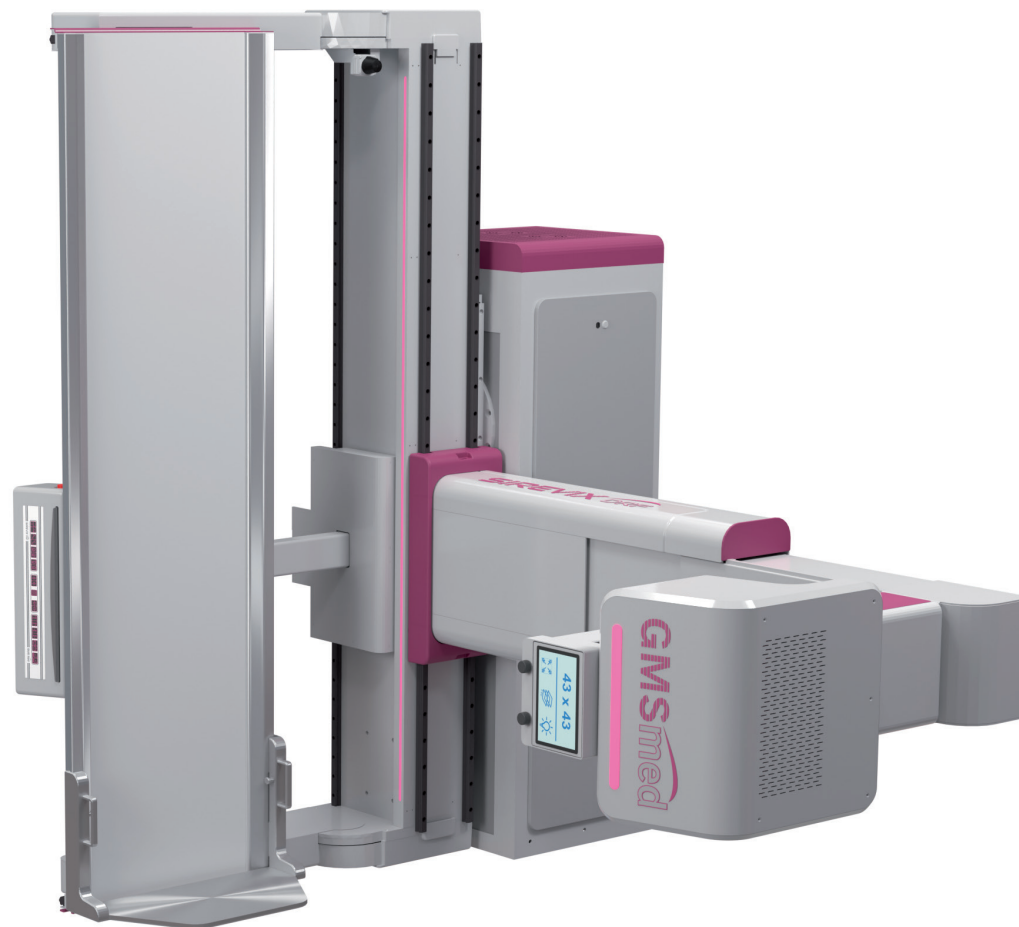
The **X-RAY TUBE**: perfect for high workloads due to its particular constructive qualities (0.6/1.0 mm focal spots and from 800 up to over 1100 kHU dissipation).

The **HIGH FREQUENCY GENERATOR**: synonymous with precision, quality and safety, with powers up to 100 kW. Equipped with an overload protection system for the RX tubes.

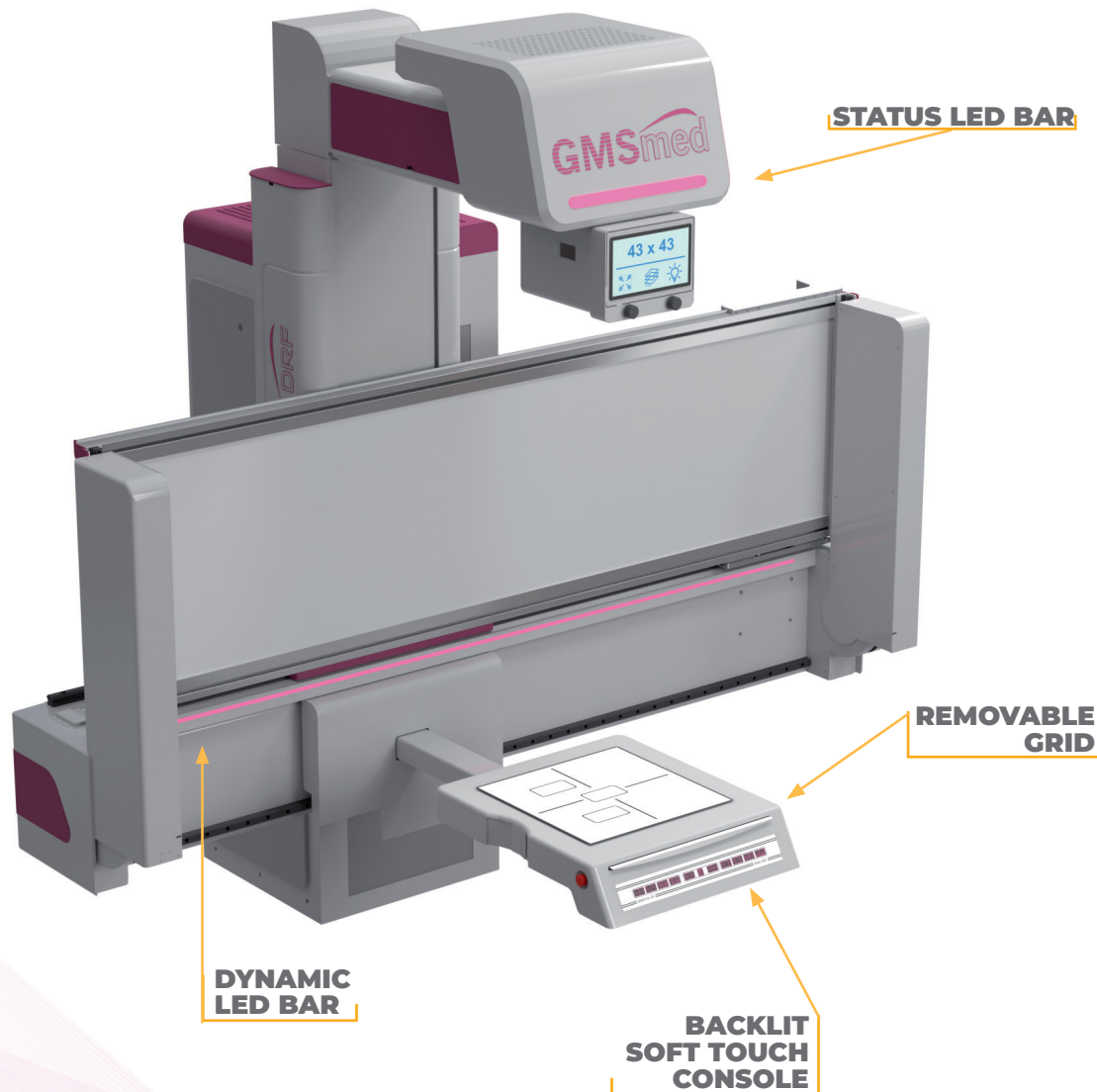
The **COLLIMATOR**: complete with video camera for patient centering and safety without the use of X-Rays, it is also available with touch screen display.

The **THE DYNAMIC 43X43 FLAT PANEL**: to obtain high quality images, thanks to an excellent resolution, a large acquisition matrix and the preview available in less than 1 second.

Finally, to complete the solution, **WI-FI PANELS** are available (particularly indicated for the Emergency Room), and a comprehensive set of accessories for positioning the patient.



Efficiency and Functionality



- ▶ Compact system
- ▶ Modular and upgradable
- ▶ All in One (General X-Ray, Fluoroscopic compatibility, Multifunctional table)
- ▶ Patient table tilting +90°/-90°
- ▶ SID up to 200 cm
- ▶ 90° tilting tabletop for exams in direct contact with the detector or on stretcher
- ▶ Adjustable patient table height from a minimum of 42 cm from the floor, for an easier accessibility for the patient
- ▶ Soft touch control console on the table
- ▶ Auto-positioning based on the selected exam type
- ▶ Intercom, Alerts and Voice Commands
- ▶ LED bar to support the X-Ray technician in use and patient's positioning
- ▶ Tomosynthesis and Tomography
- ▶ Stitching
- ▶ Dual Energy

Examples of projections



EXAMINATIONS ON STRETCHER, perfect for the Emergency Room and for the polytrauma patients.

OBLIQUE PROJECTIONS on stretcher, in direct contact with the detector.



The +/- 90° tilting movement ensures the safe and easy execution of examinations with patient in **ORTHOSTATIC POSITION.**



Examples of projections



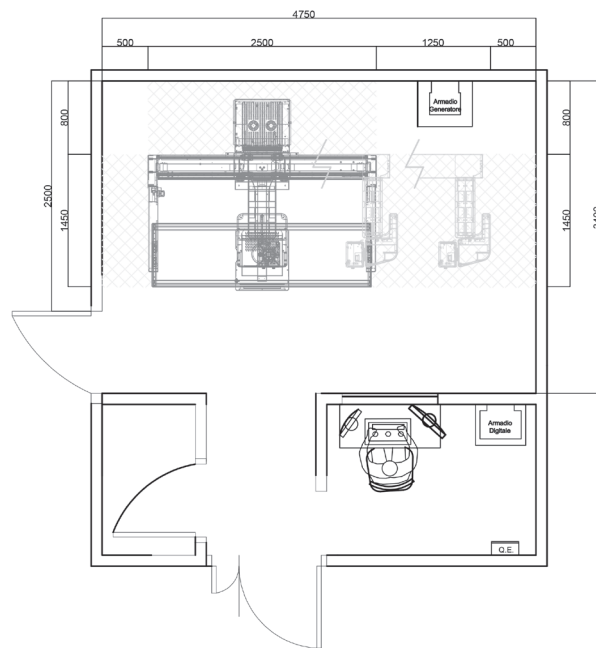
LATERAL PROJECTIONS
with the patient positioned
directly on the stretcher.



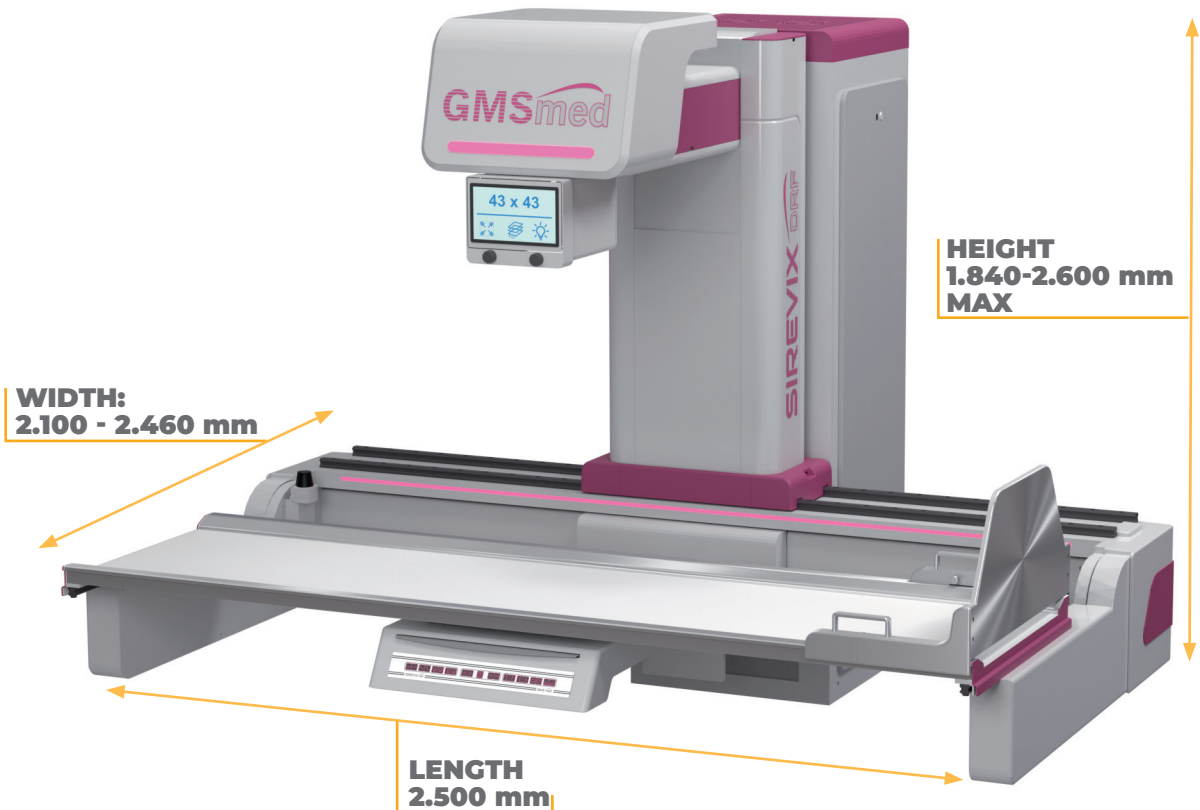
The +/- 90° tilting
movement
allows specific
projections for the
CHEST EXAM too.

Site planning

With its **COMPACT DIMENSIONS**, SIREVIX DRF can easily be fitted in a standard X-Ray Room. However, our technicians are available to study the best solution for every need.



MINIMUM ROOM HEIGHT: 2.700 mm



Always by your side

OUR TECHNICAL SERVICE CENTRE IS ONLINE 24/7

EMAIL HELP DESK ALWAYS ON

BY PHONE

During the normal business hours

On Call service at other times

POSSIBILITY TO HAVE

Immediate support with Remote Access

Teledignosis and Assistance



**Italian quality including R&D,
Manufacturing, Technical assistance
and Sourcing**

**GMS Med represents Quality, Precision,
Intervention, Supply Chain support
and high quality Client Outcomes**

GMSmed

Leader in the production of X-Ray equipment, GMS was founded in the '70s by biomedical engineers and technicians, with the aim of developing and marketing diagnostic imaging medical devices.

Thanks to its investments in Research and Development, the obtained high technological level is the real guarantee for the final customer satisfaction.

The continuous evolution of technology in the sector pushes us to search for the maximum “modularity” of the products, to allow the equipment to be updated even at a later time, avoiding replacements and annoying machine downtime.

Finally, GMS Med adopts a capillary network of regional C-SATs (technical assistance centers), in order to reduce “waiting times” for the functional repairing of its equipment.



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