

moviplan 800

General Radiography System



radiology ahead

ease of use and efficiency

Moviplan 800 is a *modular* radiographic system featuring an excellent price-performance ratio, suitable for a diagnostic room or an emergency ward looking for an efficient combination among *image quality*, *ease of use* and *speed of execution*. The *wide range of configurations* with floor-mounted or ceiling tubestands, high frequency

generators, X-ray tubes and wall bucky, allow to satisfy the main requirements and applications of the small private practice as well as the mid-sized public institution, with a limited budget. The unlocking of floating tabletop is quick thanks to the distinctive *light barrier* at the base of the table.



modularity & ease of use

Movements are always smooth and light, while the *large* and *solid structure* of table makes even large patients easy to position.

In order to combine *optimal accessibility* for the patient along with *maximum ergonomics* for the operator, Moviplan 800 is also available with a motorised elevating lift that allows the table to be quickly positioned at the most convenient height making *access easy* for disabled, stretchers, elderly patients and children.



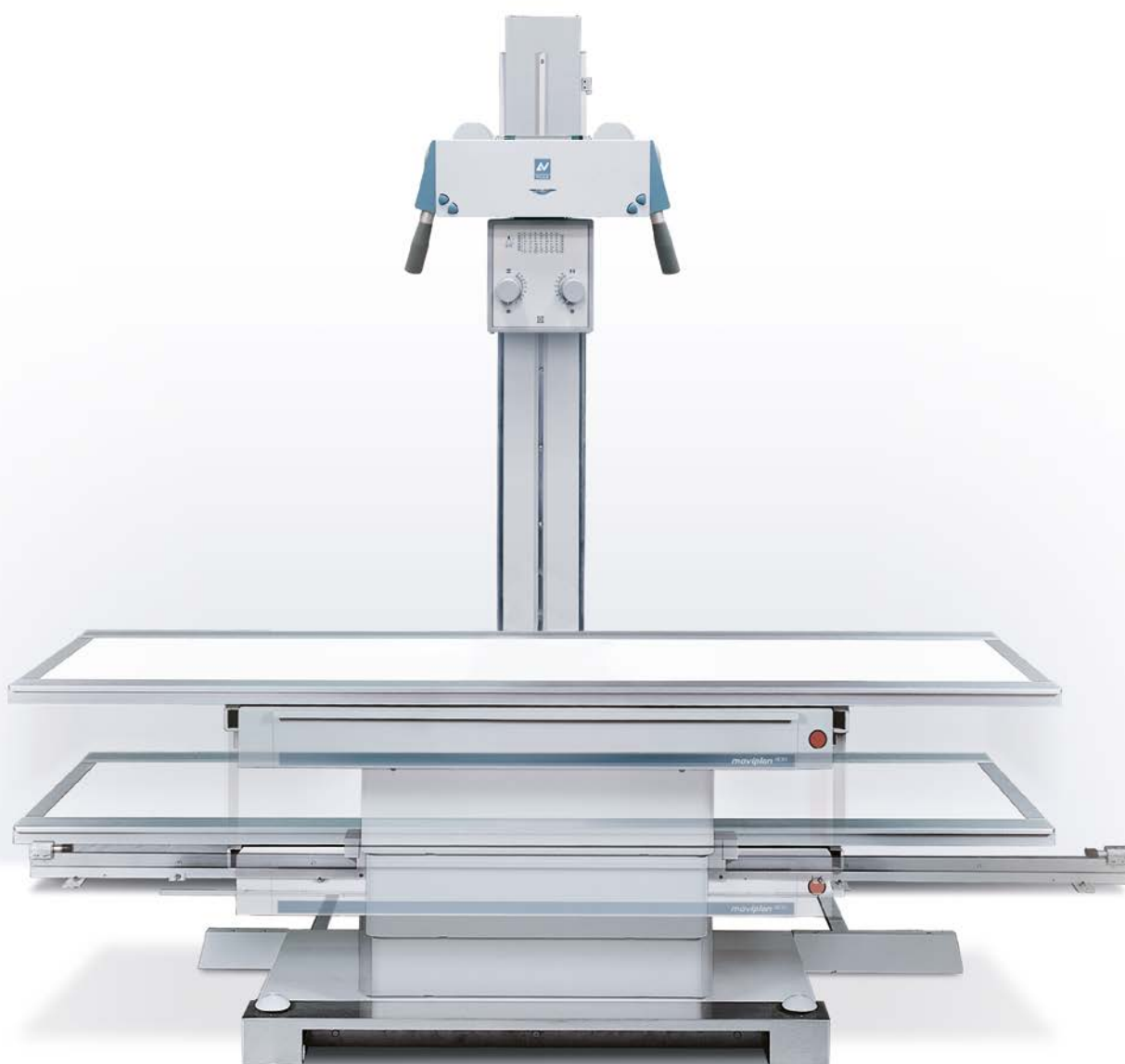
version with floor-mounted column

The basic configuration of Moviplan 800 comes with a floor-mounted tubestand. The *very slim profile of the floor rail* reduces interference with personnel or stretchers moving through the room to a minimum.

Furthermore, the entire system *does not require any wall or ceiling attachments*, making for trouble free and easy installation.

All tubestand movements are perfectly counter-balanced and can be performed rapidly and effortlessly, ensuring *extreme accuracy in positioning* thanks to heavy-duty electromagnetic locks.

All movement controls are grouped on a *keyboard integrated* on the tubehead, designed to simplify the use of the system.



fast & precise movements

The floor mounted tubestand of Moviplan 800 is also available with *tomography function*, to further expand the application range with the *linear tomography technique*. The wide choice of tomography programs (four

angles and three speeds) allows for *excellent images* of all anatomic targets. A further advantage of this version is the *motor-driven tubestand movement*, allowing completely effortless positioning for the operator.



version with ceiling suspension

Moviplan 800 with the ceiling suspension *Lem Plus* allows *full accessibility* to the examination table and *unmatched coverage* of the area of the diagnostic room.

The wide counter-balanced vertical and lateral movement allows to efficiently reach each angle of the exam room, while the *ergonomic handles*

and color-coded controls and smooth movements make the system positioning quick and effective.

All movements can be blocked in any position thanks to electromagnetic brakes. Positioning markers each 90° make easy the *alignment of the tube* with the most used accessories.



The presence of a chest stand unit opens the possibility of taking x-rays with standing patient, such as chest or lower extremity studies.

The *range of chest stands* includes, in addition to the basic model with vertical movement, a version with *tilting bucky* for special skull and upper extremity projections, and a large *40x90 cm bucky* for whole spine investigation.



ergonomics & versatility





radiology ahead

Competence in x-ray systems

Villa Sistemi Medicali is one of the most important manufacturers of radiological systems worldwide. Leveraging more than 50 years of experience in X-ray field, the company's know-how covers all technologies that can satisfy any need in the X-ray field.

A wide range of equipment

Our range of products includes:

- Digital X-Ray systems
- Remote controlled tables
- Classical tilting tables
- General rad rooms
- Mobile units
- Surgical C arms
- Mammography

Our priority: Technical Service

A wide network of highly qualified and specialized technicians guarantees effective and reliable maintenance of Villa's medical radiology equipment installed anywhere in the world. Our specialist consulting programmes and technical service contracts are defined by our qualified personnel and adapted to the needs of our customers.

Logistic services: a global presence

Villa Sistemi Medicali daily provides full systems, spare parts, accessories and consumables, shipped regularly to all our customers, worldwide, using the most efficient couriers. Shipment modalities include ground, ship, air and inter-modal freight transport.

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