

MASTER XD

MULTI PURPOSE RADIOGRAPHIC SYSTEM



GILARDONI

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EQUIPMENT DEDICATED FOR GENERAL RADIOGRAPHY EXAMINATIONS AND FOR EMERGENCY WARD, SPECIFICALLY DESIGNED FOR USE WITH DIGITAL RADIOLOGY DETECTORS (FLAT PANEL).

- Front-back (PA) projections with patient laying.
- Lateral (LL) and oblique projections with patient laying.
- Teleradiographies and any type of exams/projections with patient standing.

The equipment is composed by two stands, one of

which holding the detector (Flat Panel) and the other one (ceiling suspension) supporting the X-RAY source and by an elevating radiological table with carbon fiber table top.



CEILING SUSPENSION FOR X-RAY TUBE

- Manual and motorized vertical movement interlocking with Flat Panel
- Manual longitudinal and transversal movement
- Rotation of X-RAY source for oblique projections
- Square field luminous collimator, automatic and electronic (manual intervention also)



allowed), with compensation of focus-film distance variations.

- LCD display indicating the distance between X-RAY tube and Flat Panel and the incidence angles for rotation on horizontal axis.

STAND FOR FLAT PANEL

- Manual vertical movement, synchronized with X-RAY source movement
- Motorized rotation of the Flat Panel for teleradiographies, horizontal and oblique projections



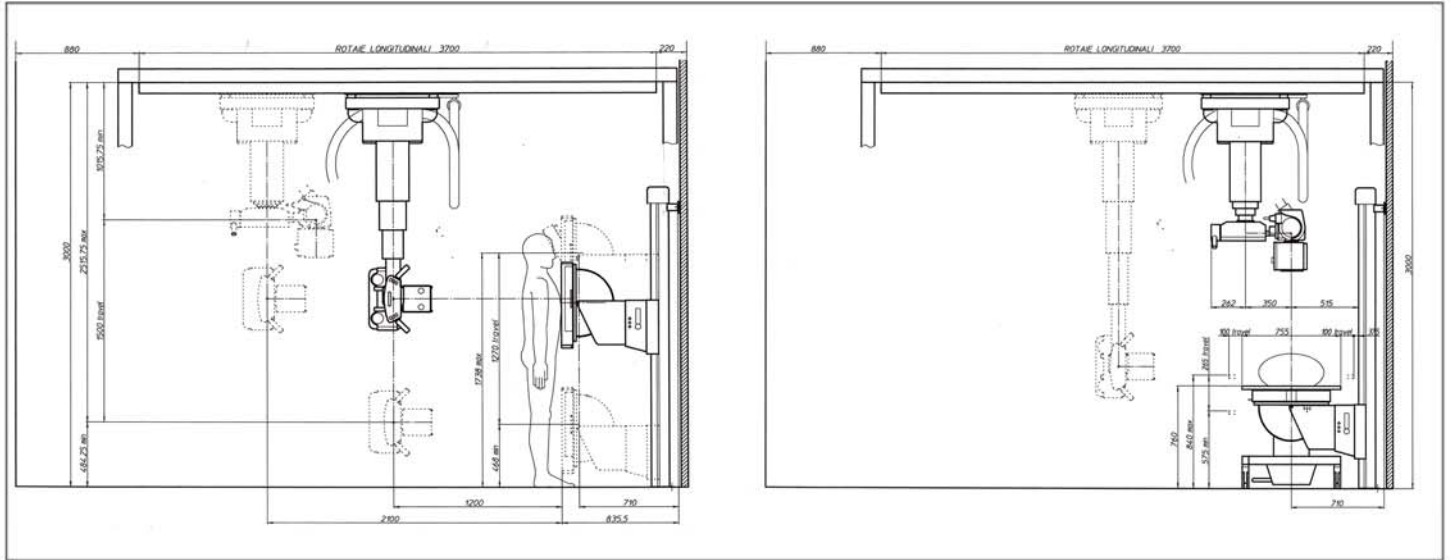
- Chamber for the automatic exposure control.
- High resolution and transparency anti-scattering grid.

MOBILE RADIOLOGICAL TABLE

- Floating table with carbon fiber table top
- Motorized vertical movement, continuous, with 3 pre-stop positions
- Easily removable, in order to clear the room when examining patients on stretchers or in case of emergency



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Reserving the right to improve and modify

Acknowledged as "HIGHLY QUALIFIED LABORATORY" with decree D.M. 9-10-1985 - L.46/82 art.4

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