

# DIRA<sup>®</sup> SYSTEMS



**LGA** 

DIN EN ISO 9001:2003

EN ISO 13485:2003 + AC:2007

**CE 1275**

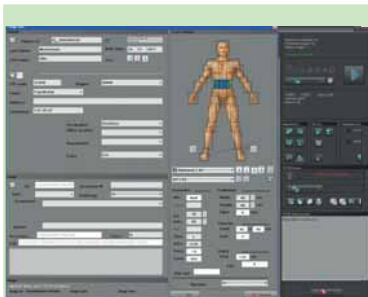
## EFFECTIVE DIGITAL SOLUTIONS

[contact@diraxray.com](mailto:contact@diraxray.com)

[www.diraxray.com](http://www.diraxray.com)

# DIRA® presents multifunctional X-ray diagnostic systems consisting of ergonomic modular DIRA® components

## DIRA® DETECTORS AND SOFTWARE



DIRA Soft



DIRA DFP



DIRA CAM

DIRA® components for high level medical radiology used in various scopes: medicine, veterinary and industrial applications. In terms of quality and reliability DIRA® systems meet all European and worldwide requirements to the medical radiological equipment.

## DIRA® STANDS AND TABLES



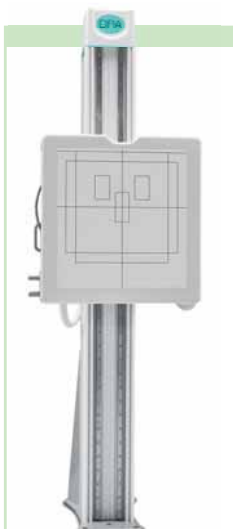
DIRA X-DD Vert



DIRA X-TS Stand

### DIRA® characteristics

- Advanced DR technology with unique movement capabilities
- Combined with series of all DIRA® detectors (or Bucky)
- High resolution up to 4.7 pl/mm with active size up to 430x430 mm
- Heavy duty elevating table top up to 300 kg patient load
- Linear tomography 5° to 50° (for TOMO-mode models only)
- Focal distance: of Thorax systems up to 2000 mm



DIRA X Vert



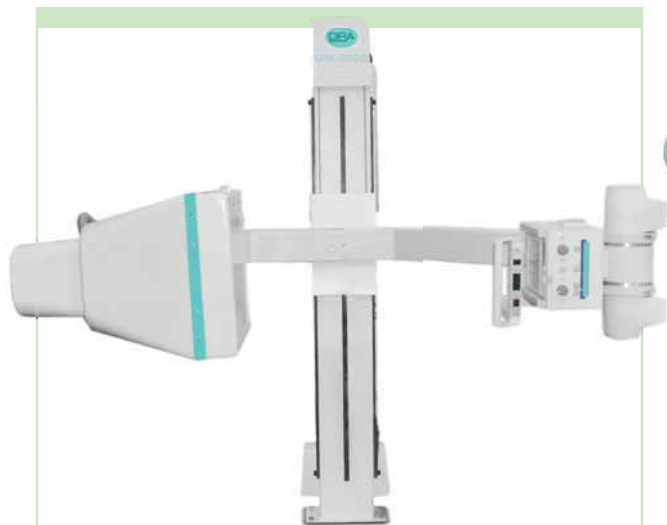
DIRA X-Mobile



DIRA X-DD / X-DFP Table

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## DIRA® SYSTEMS



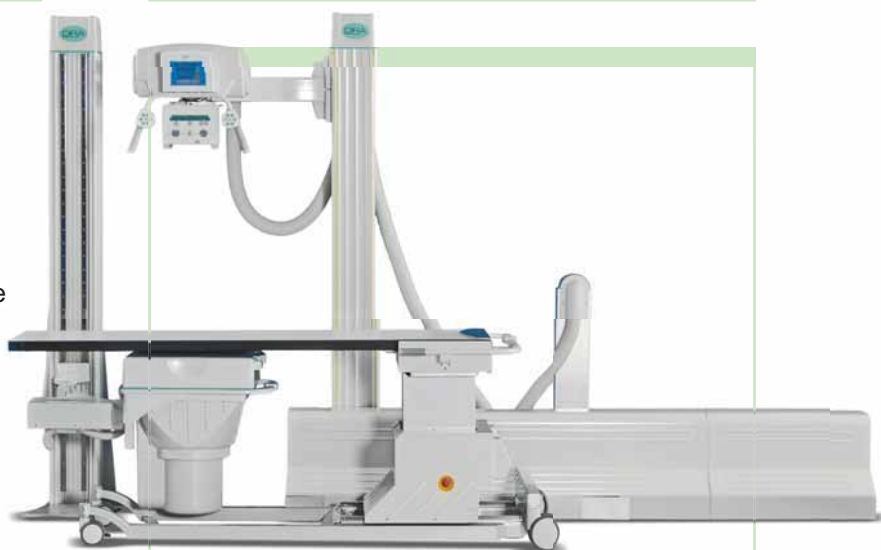
DIRA Thorax



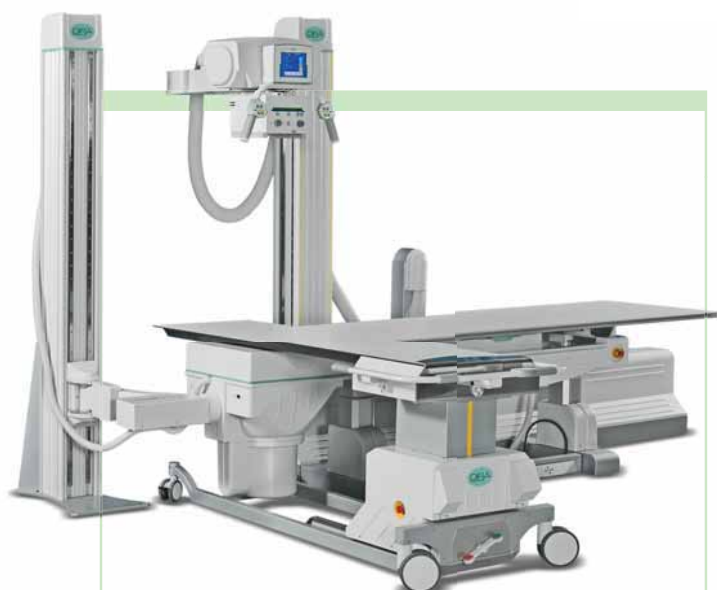
DIRA Dual

### DIRA® benefits

- Best for traumatology, pediatrics, chest disease screening and diagnostic
- Full line of individual components
- Modular approach
- Various examinations
- Compact design, easy to install and operate
- Multi-language support
- User-friendly, DICOM support provided software
- Favorable price



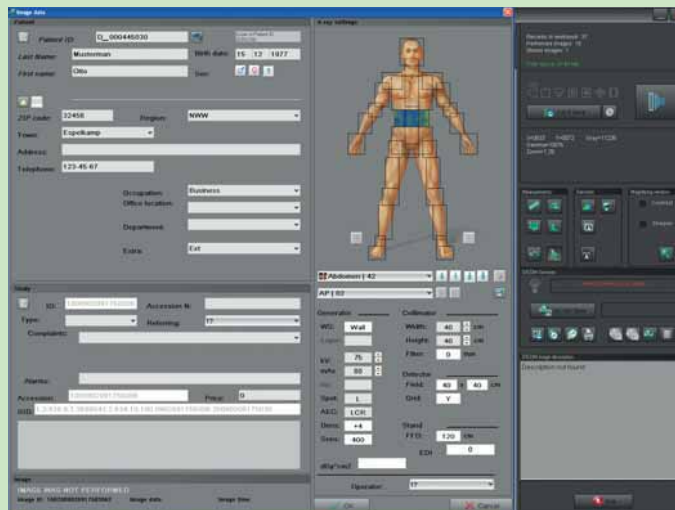
DIRA DDS+



DIRA Dual+



DIRA DFS Table



Serial production of flat panel dynamic detectors is planned for 2010

## DIRA® software features

- Rich functionality, including PACS and DICOM libraries
- Medical monitors and workstations
- Viewing software for Digital X-Ray images
- Organ programming and anatomy-based image processing filters for different clinical preferences and specific medical applications
- Advanced anatomically programmed radiography
- Possible compatibility and direct interfacing with various of X-Ray equipment components
- Comprehensive end-user software

## DIRA® range of services

- System integration
- Full-time service support with «hot line»
- Product training courses
- Software setting and troubleshooting over Internet

**DIRA® systems make radiography less expensive, more efficient and environment-friendly.**