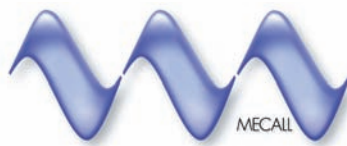


M E C A L L



The **CLISIS** family
focusing on
total accessibility..





CLISIS

Customer
configurable

Starting from a basic configuration with double-side tabletop support, fixed FFD and no tomography device, it is possible to build a customer-specific unit by adding:

- tomographic device
- variable FFD
- motorized compression device
- automatic collimator with square and iris shutters
- single-side supported carbon fibre tabletop
- touch screen console with generator/image processor integration
- angiography/interventional package
- automatic spine images reconstruction package
- automatic lower extremities images reconstruction package

Long term investment

Offering a wide range of mechanical architecture combined with a unique range of digital image processors, the CLISIS system represents a long term investment for the imaging department.

CLISIS ACCESS

User friendly

The total accessibility offered by the CLISIS ACCESS allows effortless positioning of the patient, and provides high comfort for the staff.

The rear access to patients simplifies the transfer from/to the trolley and allows immediate support to patients in case of emergency.

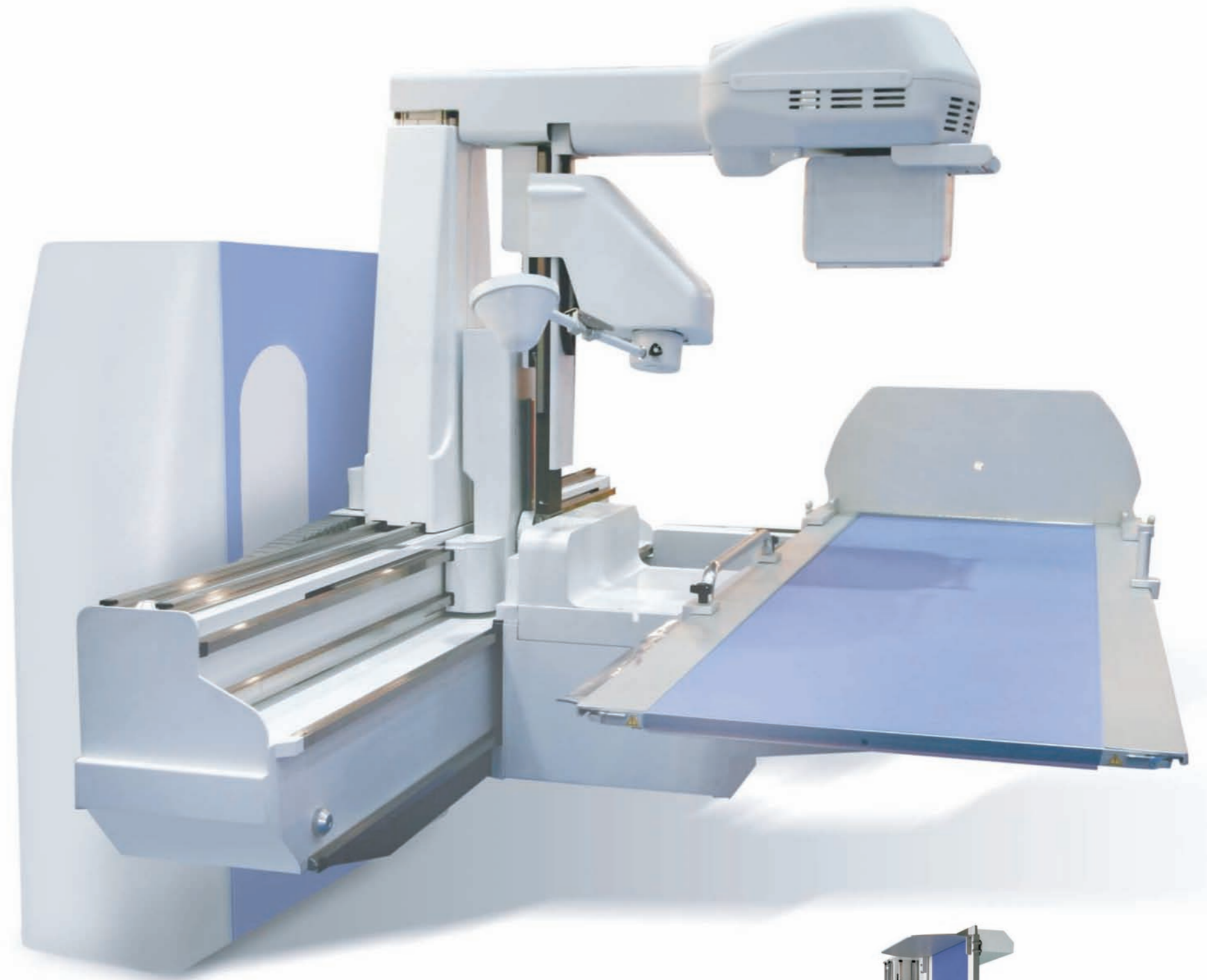


CLISIS EXEL

Designed for the future...

90/90 remote tilting table:
the additional elevation movement,
independent from the table tilt,
further increases the ergonomics and versatility features
of the CLISIS family.

The total accessibility on all sides
granted by the single side supported tabletop
and the possibility of height adjustment
simplify the transfer from/to the trolley
and increase the comfort for the staff during
interventional or ERCP procedures.



The 60 cm minimum tabletop/floor distance
and the possibility to be easily upgraded
with the new dynamic 43x43 cm
flat panel detectors
make the CLISIS EXEL the ideal choice
for all innovation sensitive customers.



CLISIS a multifunctional unit

Flexibility

The FFD can be stepless adjustable from 105 to 150 cm, allowing the execution of chest exposures.

The possibility to freely position the footrest along the entire tabletop's length and the wide travel of the Tube/SFD assembly allow the full coverage of the patient.



Versatility

The great versatility of all CLISIS tables allows an extended application range from orthopedics to angiography.



Ergonomics

The operator remote console can integrate the tilting table controls as well as the generator and image processor ones.



The bed-side console, located at the SFD front side, allows full control of the table and the automatic collimator functions.



CLISIS

Perfect image quality
at low dose

All CLISIS image processors include a high resolution CCD camera and are equipped with the most sophisticated technical solutions to optimize the image quality and provide consistent dose reduction.

In particular, the computerised AEC circuit allows the operator to freely set a specific dose level for each anatomical program and for each patient size.

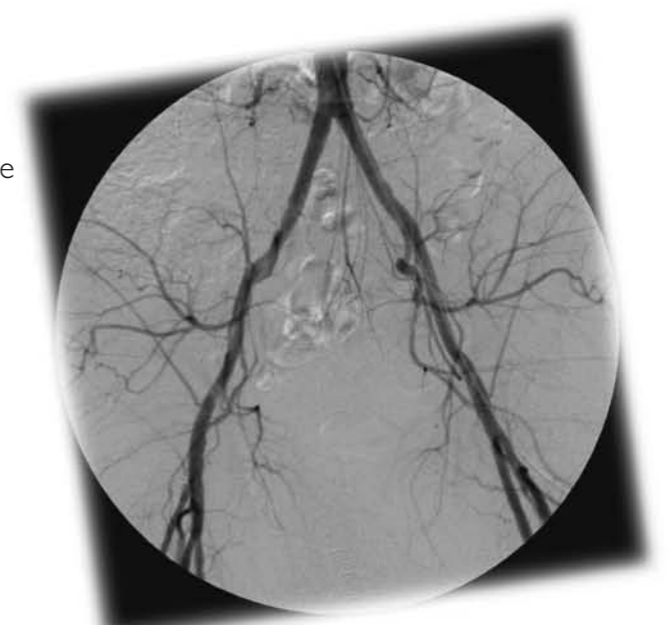


DICOM-3

Functionality

The CLISIS system can be easily integrated into the hospital network by-means to its powerful DICOM-3 interface including MPPS, worklist management, storage and print.

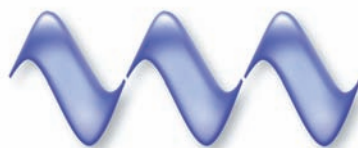
A simple click is enough to enable sophisticated software tools that assist the user in printing, entering patient data, archiving studies or creating CD-R media.



MECALL



The **CLISIS** family
focusing on
total accessibility...



MECALL srl
x.ray equipments

20035 Lissone . MI . Italy . via Negrelli, 55
phone +39 039 24 315 1 . fax +39 039 46 48 19
www.mecall.it