

CS 2000

Bucky table with integrated tube column
and optional tomographic feature

CS 2000
CS 2000 Tomo



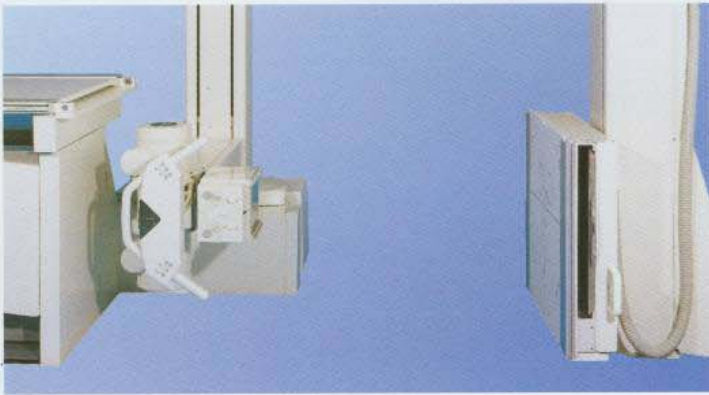
Easy operation from the front

The central operation of the tube stand and the automatic Bucky coupler guarantees convenient operation. When leaving the Bucky travel range the Bucky uncouples automatically, then re-couples when the tube stand is returned to the Bucky position.

Versatile installation

The rail system is easily installed for right or left hand side operation depending on the Bucky stand preference.

Longitudinal movement at right hand version: 1500 mm, 580 mm to the left, 920 mm to the right. Please refer to small picture.



Easy patient positioning with the effortless movement of the floating table top

The table top is released by either one of the foot pedals. All locks are electro-magnetically assuring years of trouble free operation. The table top moves 60 cm to the left, 50 cm to the right and 12 cm transversally.

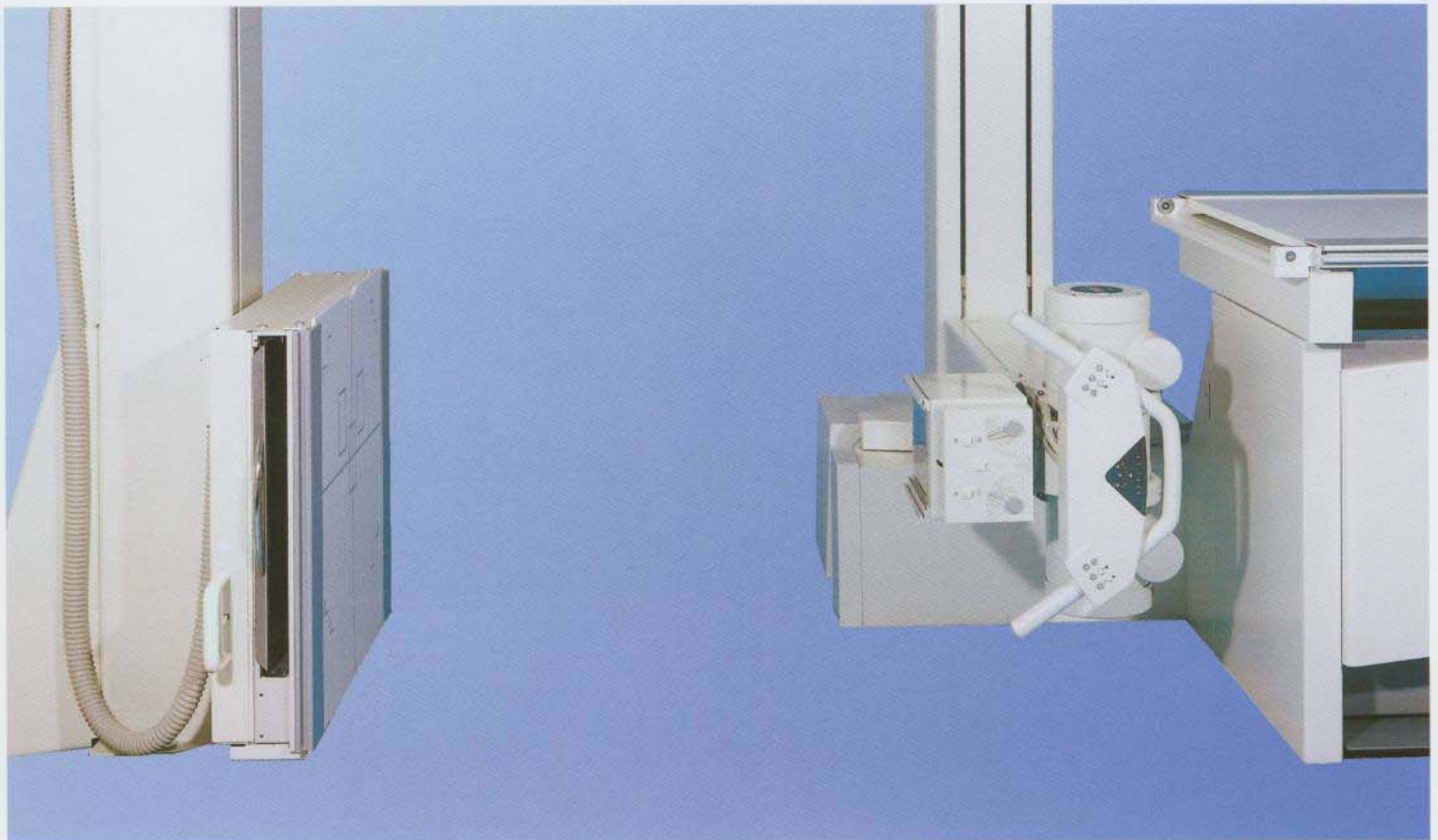
Excellent radiographic quality

The table top is specially constructed for low radiation absorption and the shortest possible object to film distance.

The CS 2000 will accept Bucky assemblies of all manufacturers with full movement over the entire length of the table base.

Maximum tube movement

The tube stands longitudinal movement is 164 cm, 94 cm to the left, 70 cm to the right (please refer to large picture). The X-ray tube focus to floor distance is a minimum of 42 cm to a maximum of 198 cm. The X-ray tube rotation movement is $\pm 120^\circ$ with indexes at 0° and $\pm 90^\circ$.



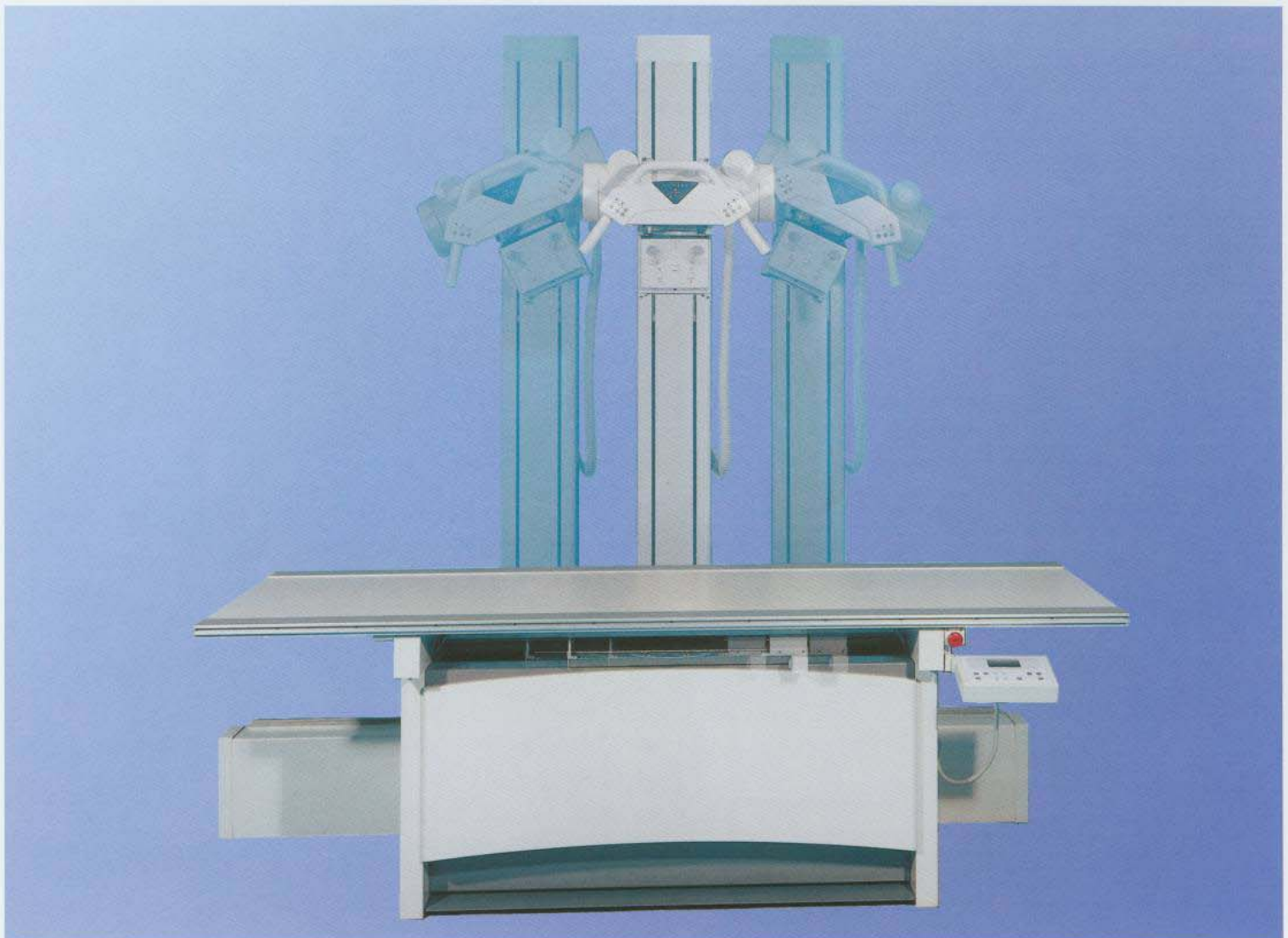
CS 2000 Tomo

Features a fully integrated, microprocessor controlled linear tomography. There is no obstruction fulcrum tower or any mechanical attachments to contend with. The available tomographic exposures are 40°, 30°, 20° and 8° zonography each with two speed settings. The SID can be selected to any point between 100 cm and 115 cm. Tomographic layer height is adjustable in increments of 1 mm from 0 mm to 240 mm.



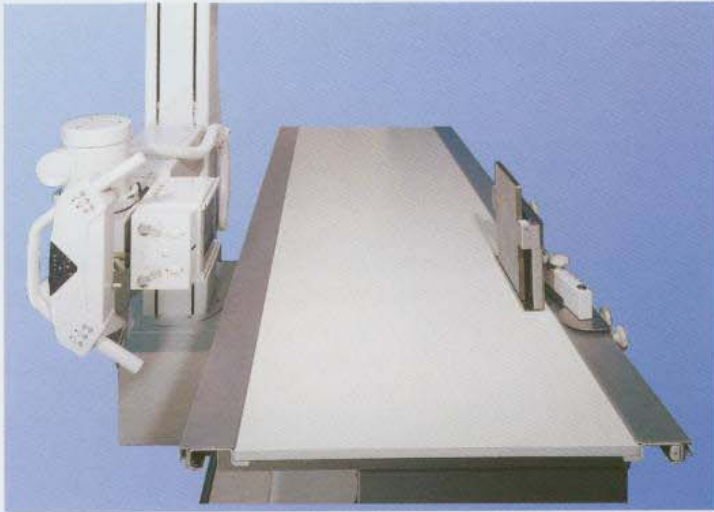
Easy Operation!

The operator is guided by the intuitive in the control panel. Coupling and uncoupling of the tomograph fulcrum bar and Bucky is no longer needed, all of this is achieved by the precision micro processor controlled servo system. This operator friendly machine makes tomographic examination a pleasure.



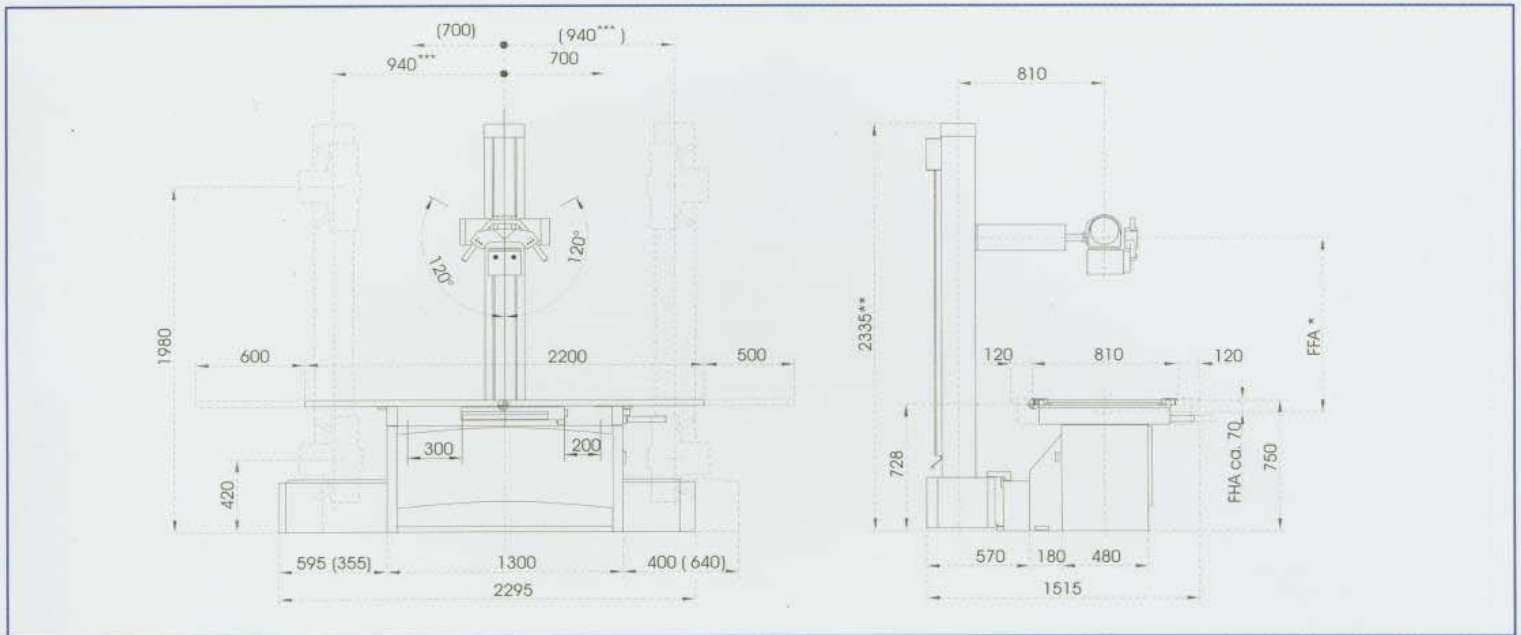
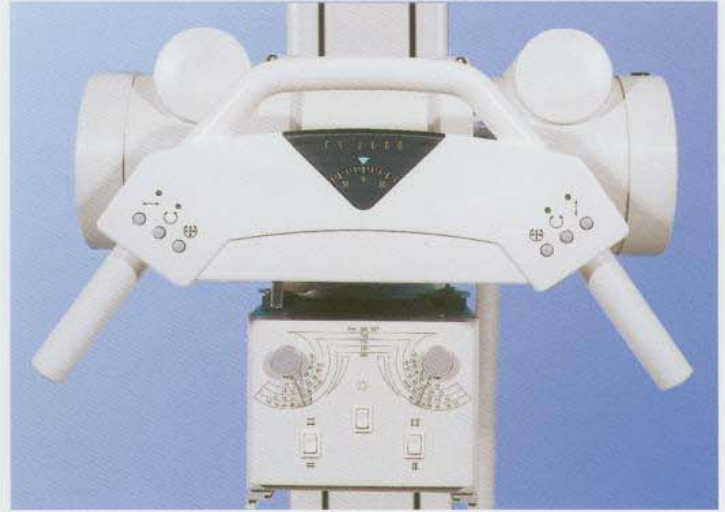
Lateral exposures? No problem!

By means of the control handle the column can be turned alternatively by 90° for lateral exposures.



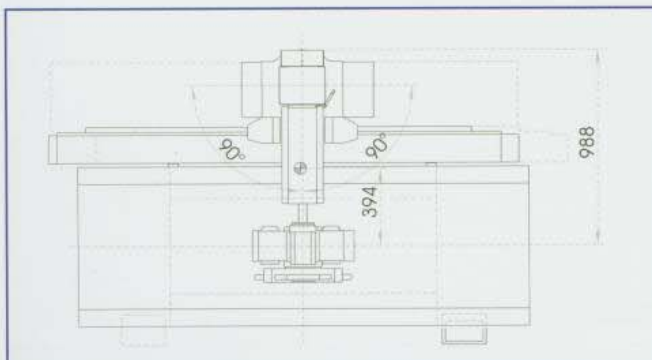
Result:

The CS 2000/CS 2000 Tomo is an ideal Bucky table for all aspects of radiology and tomography. Your best choice with regards to technics and economy.



* mounting for Bucky wall stand right (optional)

** SID = 51,2" max.; 40" to 45" for tomography
*** space required



Accessories:

- Patient hand grips
- Patient mattress
- Compression device
- Fixtures for
- Head and hip clamps
- Lateral cassette holder
- Positioning device