



## **Universal X URS**

Universal X URS is a universal swivel arm X-ray system. It is easy to operate and permits a swift radiographic procedure, a feature which applies to all conventional exposure techniques on all parts of the body.

The system is composed of a floor-to-wall column and a turnable arm with variable height centre. It allows to take exposures of patients in standing, sitting or laying position.

Owing to its compact design Universal X URS is a low-cost radiography system which takes up little space and is quick to install.



### **Exposures of patient in the seated position**

During all movements of the swivel arm, and when the Bucky unit is tilted, the radiation beam axis always remains aimed at the centre of the film. This simplifies making adjustments and speed up positioning. During exposure the patient adopts a comfortable, relaxed posture.



### **Exposures of patients in the standing position**

Owing to the large vertical movement of the swivel arm patients in the standing position can be examined from head to feet. The large SID of 2.0 m in conjunction with the short source-image distance allows images with optimum geometry. Frequent applications are, for example, exposures of the chest and extremities.



### **Exposures of patients in the lying position**

With the patient table the patient can be moved into any required position without the need for repositioning. Therefore Universal X URS offers the same advantages as a Bucky radiography table with a floating table top.