

Radiography System
RADspeed fit



Radiography System

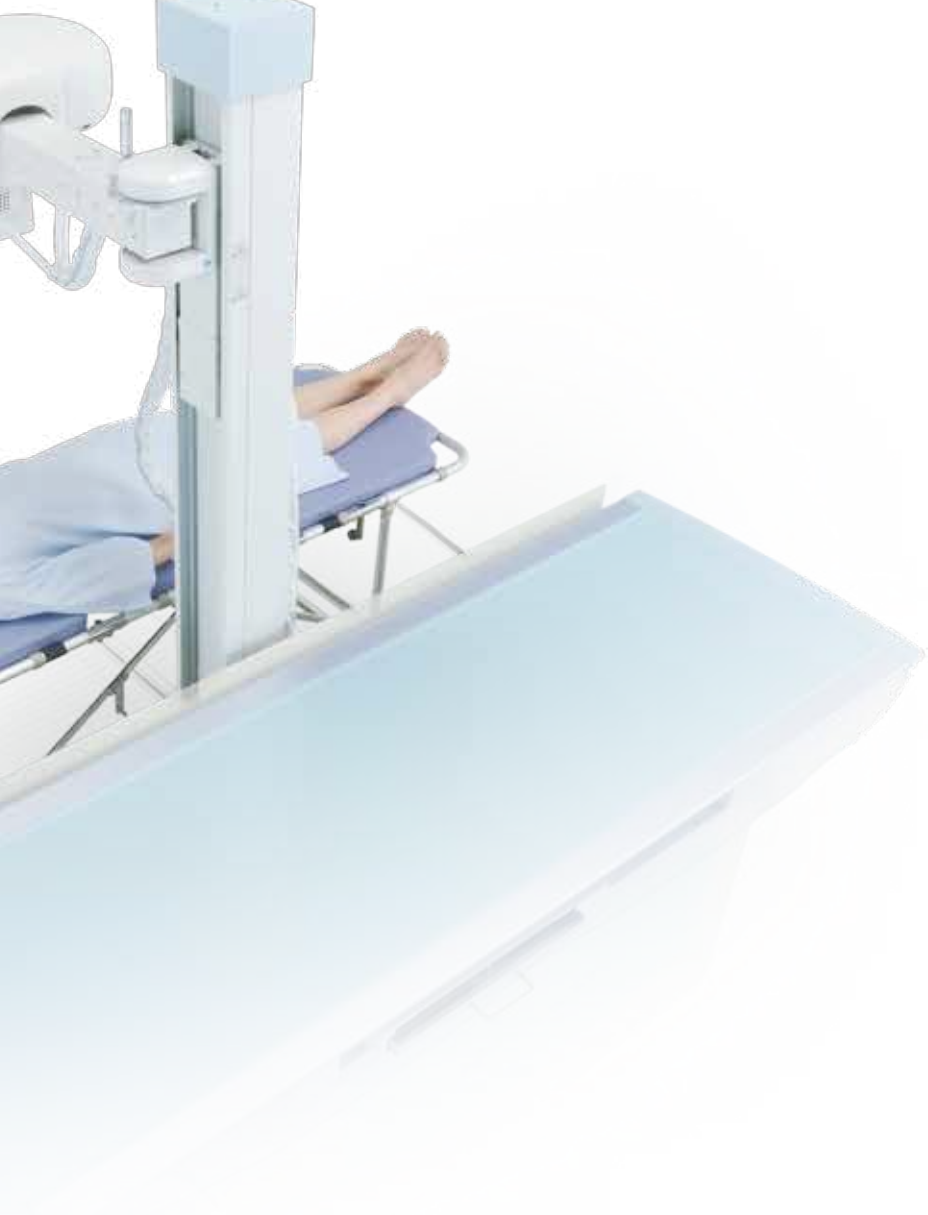
RADspeed fit

Fits Your



Clinical Needs for Flexible Positioning

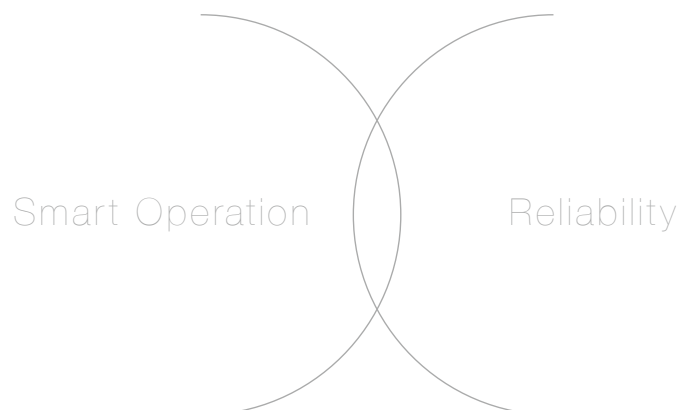


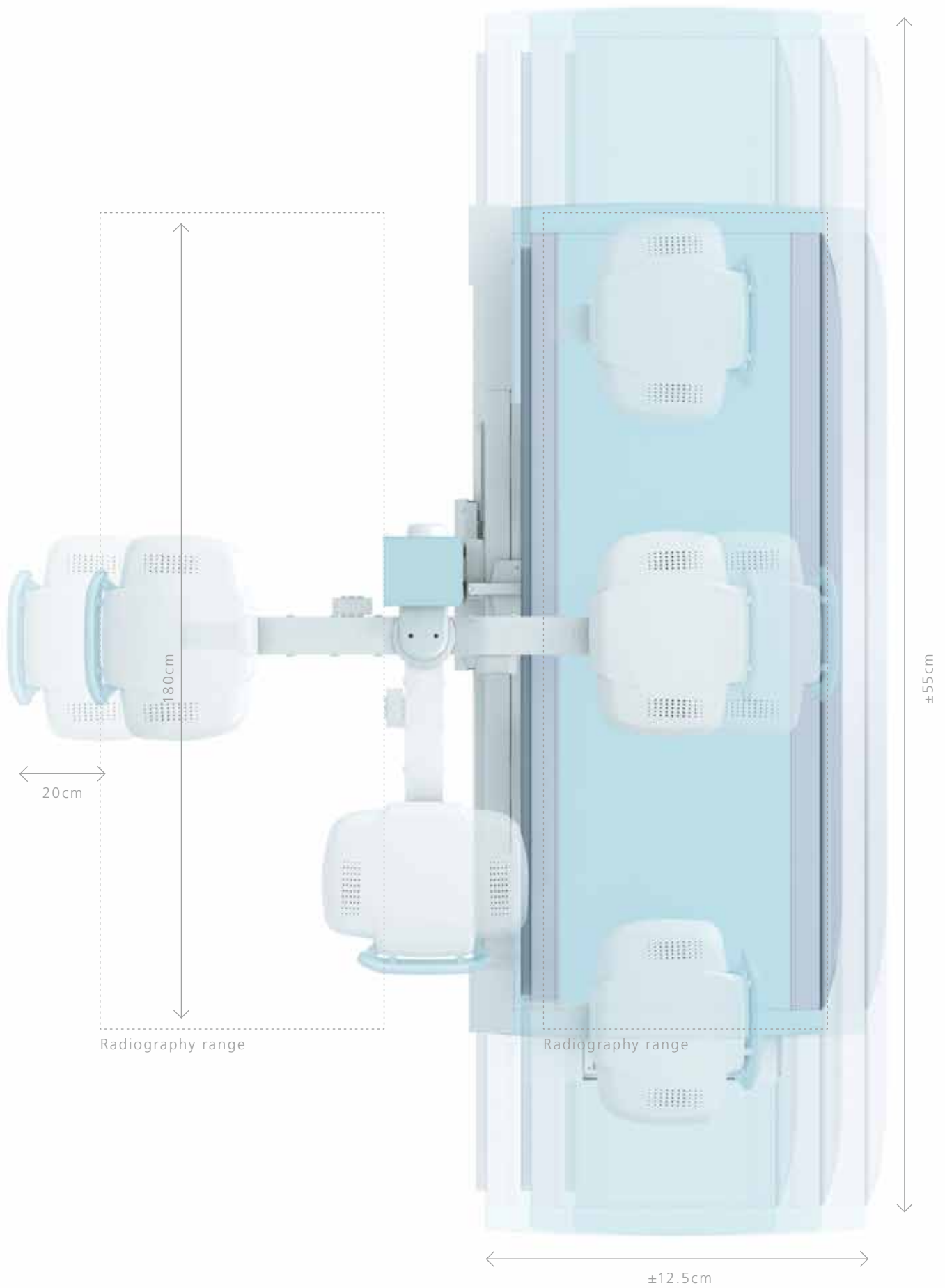


Needs for Ease of Use and Smart Operation

This radiography system integrates ease-of-use features from top-class systems in a simple manner.

The system is equipped with a floating tabletop that can support up to 220 kg, and a detachable grid to reduce patient exposure. Furthermore, with its high image quality due to the large output power and simple operability, this radiography system provides a sense of ease and comfort unique to Shimadzu.







Offers Unimaginably Wide Radiographic Coverage Through a Combination of Tabletop Movement and X-Ray Tube Support

Although the main unit is compact, the tabletop and X-ray tube can be moved freely over a wide range, for truly easy positioning.

Electromagnetic Lock System Offers Sure and Easy Positioning

Thanks to the one-touch electromagnetic lock system, making fine adjustments to the radiography position, and securing it firmly, can be done easily and smoothly. The exposure field lamp lights up automatically during lateral movement of the table top to make sure of the positioning.

The All-Free Switch Enables Speedy Positioning with Minimum Operations

To support speedy positioning, the system is equipped with an All-Free switch that allows you to freely move the X-ray tube vertically or laterally with a single touch.

X-ray Tube Arm Swivel Capability Supports Stretcher or Wheelchair Examination

The X-ray tube arm can pivot 180° around the support column, so you can perform radiography with a stretcher or wheelchair along the far side of the tabletop. Radiography can be performed smoothly even during emergency transport. (Rotation is mechanically locked.)

Smart Operation

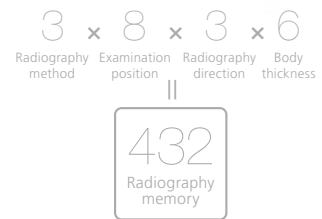
Reliability

User-Friendly Operation



Simple Operation with 432 Anatomical Programs

Radiography conditions are easily configured, thanks to an anatomical program system. The optimal radiography conditions can be configured quickly by combining the radiography technique with the anatomical position, the radiography direction, and the body thickness.



New Exam Navigation System Helps You to Make Appropriate Examinations

When the radiography position and radiography technique are selected, a new navigation program displays information such as the radiography distance, the cassette size, and whether the grid is necessary. Accurate preparations for radiography can be performed smoothly, even at busy facilities.

Color-Coded LED Status Indicator

A status indicator has been adopted in this class to color code the system status. This is achieved using environmentally friendly LEDs.



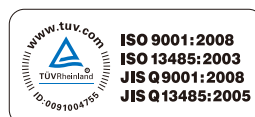
Founded in 1875, Shimadzu Corporation, a leader in the development of advanced technologies, has a distinguished history of innovation built on the foundation of contributing to society through science and technology. We maintain a global network of sales, service, technical support and applications centers on six continents, and have established long-term relationships with a host of highly trained distributors located in over 100 countries. For information about Shimadzu, and to contact your local office, please visit our Web site at www.shimadzu.com



Shimadzu Corporation

Headquarters

1, Nishinokyo-Kuwabara-cho, Nakagyo-ku, Kyoto 604-8511, Japan
<http://www.shimadzu.com>



Shimadzu Corporation Medical Systems Group has been certified by TÜV Rheinland as a manufacturer of medical equipment and systems in compliance with ISO9001:2008 Quality Management Systems and ISO13485:2003 Medical Equipment Quality Management Systems.

Remarks:

- Every value in this catalogue is a standard value, and it may vary a little from the actual at each site.
- The appearances and specifications are subject to change for reasons of improvement without notice.
- Certain configurations may not be available pending regulatory clearance. Contact your Shimadzu representative for information on specific configurations.
- Before operating this system, you should first thoroughly review the Instruction Manual.