

# RADspeed Pro *XF* type

combined with DR system



# Crossing Frontiers for Evolution

# XF

Driven by a commitment to innovation and clinical excellence, the RADspeed Pro XF type is an advanced floor-mounted radiography system engineered for high performance and reliability. Its automated, user-friendly features streamline workflows, reduce technologist workload, and enhance efficiency—supporting consistent, high-quality imaging in demanding clinical environments.

## Bucky wall stand

- Manual movement control
- Operation from both sides
- Vertical travel range : 400 ~ 1890 mm (15.7" ~ 74.4")

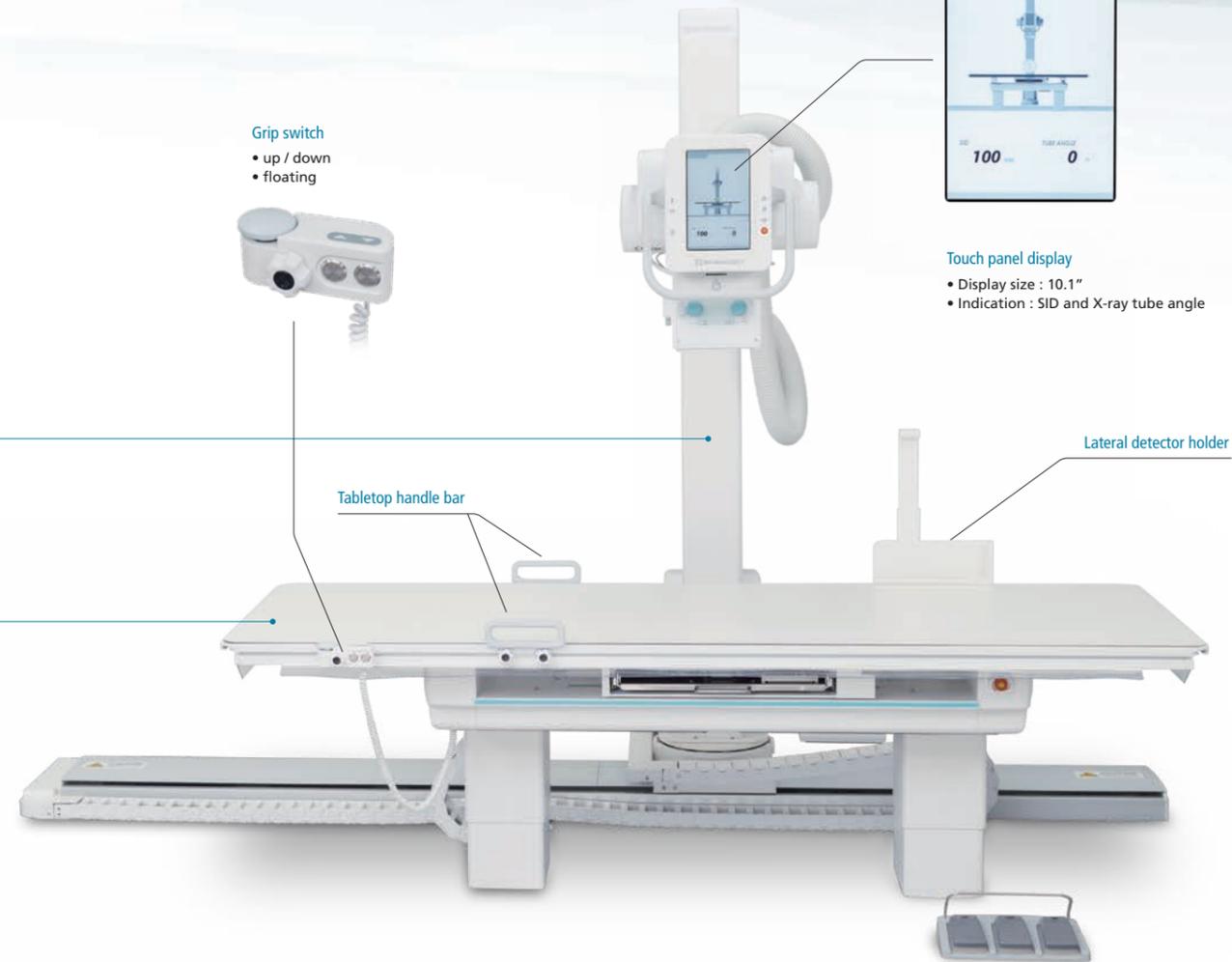
## Floor mounted tube support

- Manual positioning
- Auto tracking with table and stand
- Manual collimator
- Touch panel display
- Vertical travel range : 400 ~ 1890 mm (15.7" ~ 74.4")
- Longitudinal range : 1600 mm or 2650 mm (63.0" or 104.3")
- Transversal range: 250 mm (9.8")
- Rotation range around vertical axis: ±90°
- Rotation range around horizontal axis: ±180°

## Elevating table with 4-way floating

- Bucky tracking
- Weight capacity: 350 kg (771 lb)
- Free-floating tabletop
- Collision prevention sensor
- Range of tabletop height: 524 ~ 824 mm (20.6" ~ 32.4")
- Tabletop floating range: 740 mm (29.1") (longitudinal)  
182 mm (7.2") (transverse)
- Bucky range: 480 mm (18.9")
- Wireless control foot switch (wired also available)

Scan me,



## Generator

- 50 / 65 / 80 kW

## Options

- Lateral detector holder
- Grip switch
- Tabletop handle bar
- Wireless exposure switch\*
- AEC

\* Availability of the option depends on the regional regulation. Please contact your sales representative regarding the availability.



## Operating software

- Smart Noise Reduction (option)
- Smart Bone Suppression (option)
- Software based scatter correction (option)
- Manual stitching

## Panel Selection



99 µm Glass-Free model



Versatile model

## Flat panel detector

- Size
- 10 x 12 inch
  - 14 x 17 inch
  - 17 x 17 inch

Dustproof/Waterproof  
IP67

\*The available FPDs vary depending on the country. For more details, please contact your sales representative.

# Fast-Track Efficiency, Simple Operation

The RADspeed Pro XF type empowers technologists to focus more on patient care through intuitive operation and streamlined workflows. Fast, consistent imaging enhances collaboration with referring physicians, supporting timely and confident clinical decisions.

Efficient Workflows for Various Clinical Needs achieved by Auto-tracking and Simple Operation.

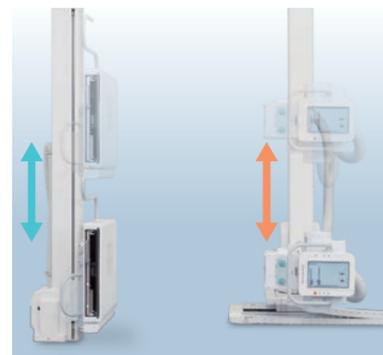


## Rapid Positioning

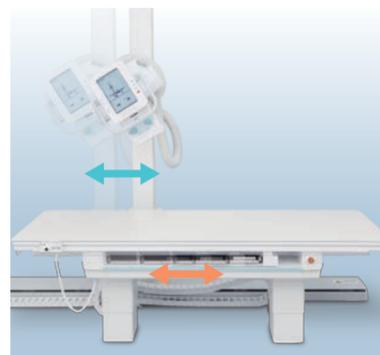
Advanced auto-tracking features enable fast, precise patient alignment, allowing technologists to focus on patient care. This reduces physical strain, accelerates exams, and enhances overall workflow efficiency.

Manual Operation

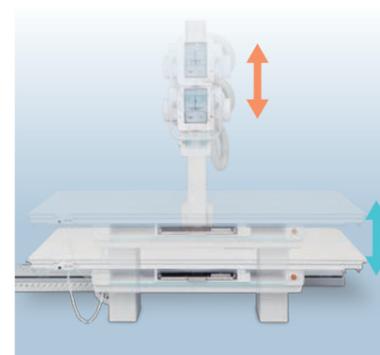
Auto-Tracking



The X-ray tube automatically tracks the height of the bucky stand.



The flat panel detector automatically aligns with the X-ray tube in the longitudinal direction.

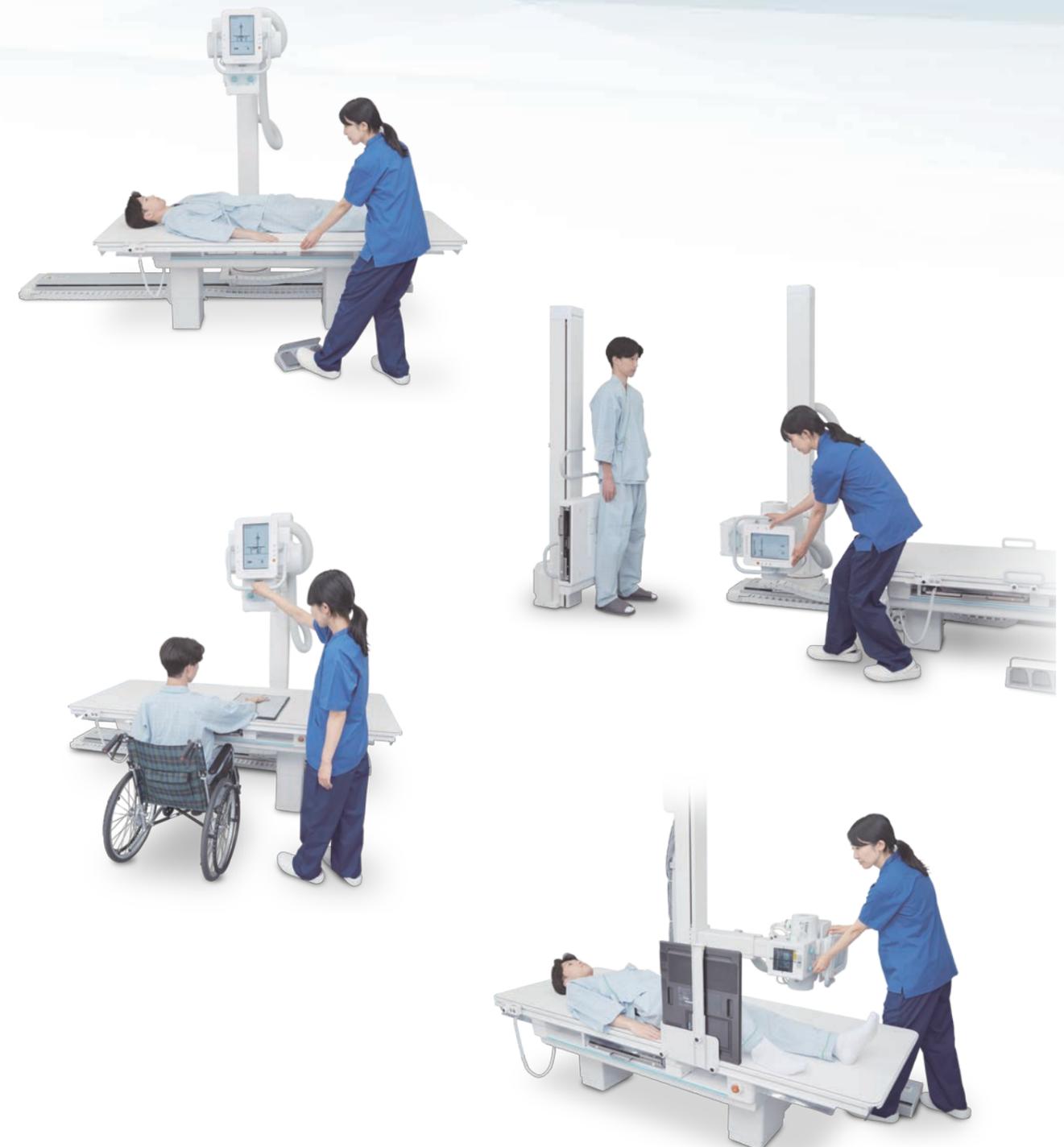


The X-ray tube automatically tracks the height of the bucky table to maintain a constant distance.



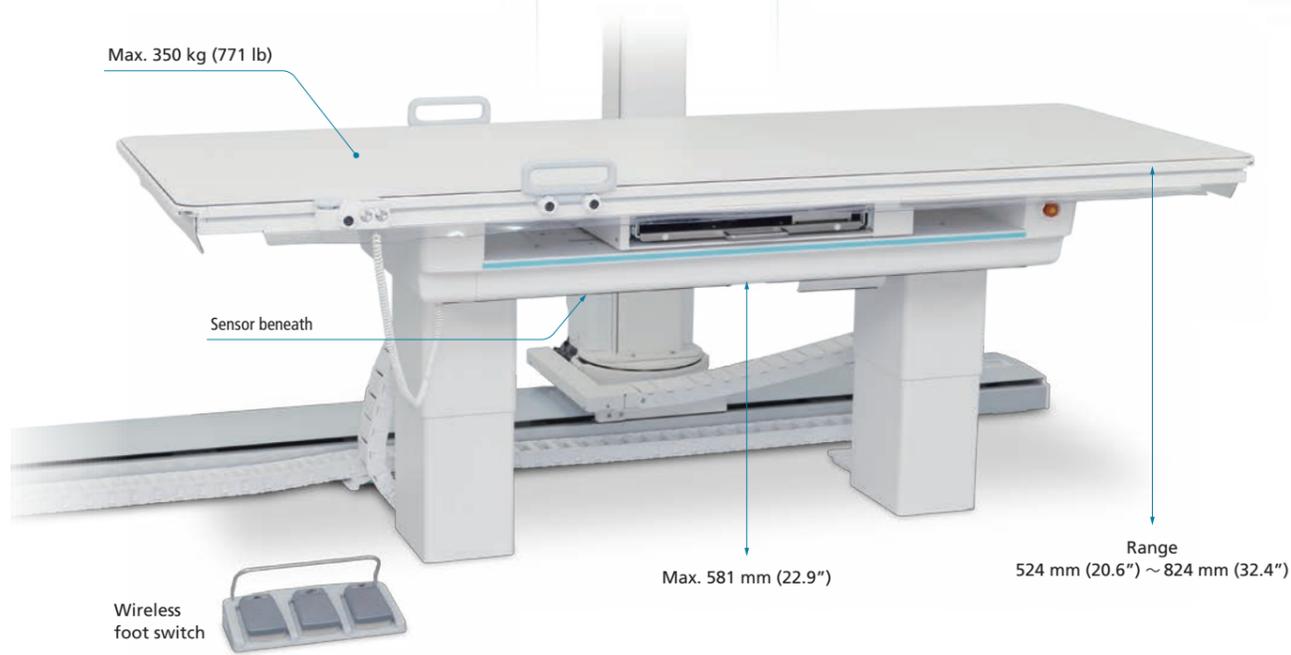
## Effortless Control

The grip button at the back of the handle unlocks vertical and longitudinal movement for smooth, precise positioning. Conveniently located, it remains accessible even when the X-ray tube is elevated, ensuring streamlined, effortless operation during procedures.



# Designed for All Patients, Built for Safety

Engineered to accommodate a wide range of patients with care and confidence, the system aims to facilitate safe, comfortable access for individuals of various body types and mobility levels. Its thoughtful design reflects a deep commitment to inclusivity and patient well-being, striving to support a positive experience in clinical encounters.



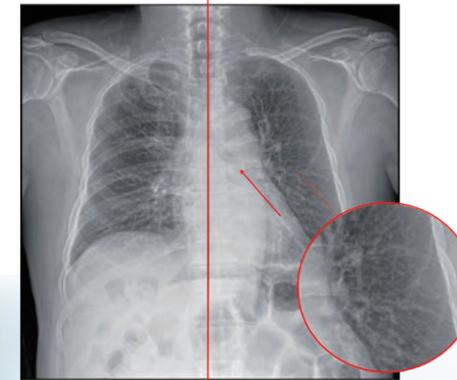
# Enhanced Diagnostic Value, Lower Dose

Paired with advanced DR technology, the system delivers outstanding clinical value—producing clear, detailed images while minimizing patient exposure. Its innovative image-processing applications enhance diagnostic confidence, helping clinicians achieve accurate results with greater efficiency and peace of mind.



## Smart Bone Suppression OPTION

Smart Bone Suppression enhances diagnostic clarity by quickly revealing soft tissues while suppressing ribs and clavicles in the lung field. It provides clear, high-quality images without additional radiation, supporting accurate diagnosis and patient-focused care.



Left: Original Image Right: Bone Suppressed Image



## Smart Noise Reduction OPTION

Smart Noise Reduction optimizes image clarity while minimizing radiation exposure. Its advanced software adapts to a variety of examinations, delivering high-quality results with intuitive, user-friendly operation.



100% dose Conventional Noise Reduction (75kVp, 20mAs) 50% dose Smart Noise Reduction (75kVp, 10mAs)



## Wheelchair Accessibility

Clear space beneath the table allows easy wheelchair positioning, simplifying upper-extremity X-rays.



## Design for Safety

Under-table safety sensors help prevent accidental injury, providing added protection for patients in wheelchairs during examinations.



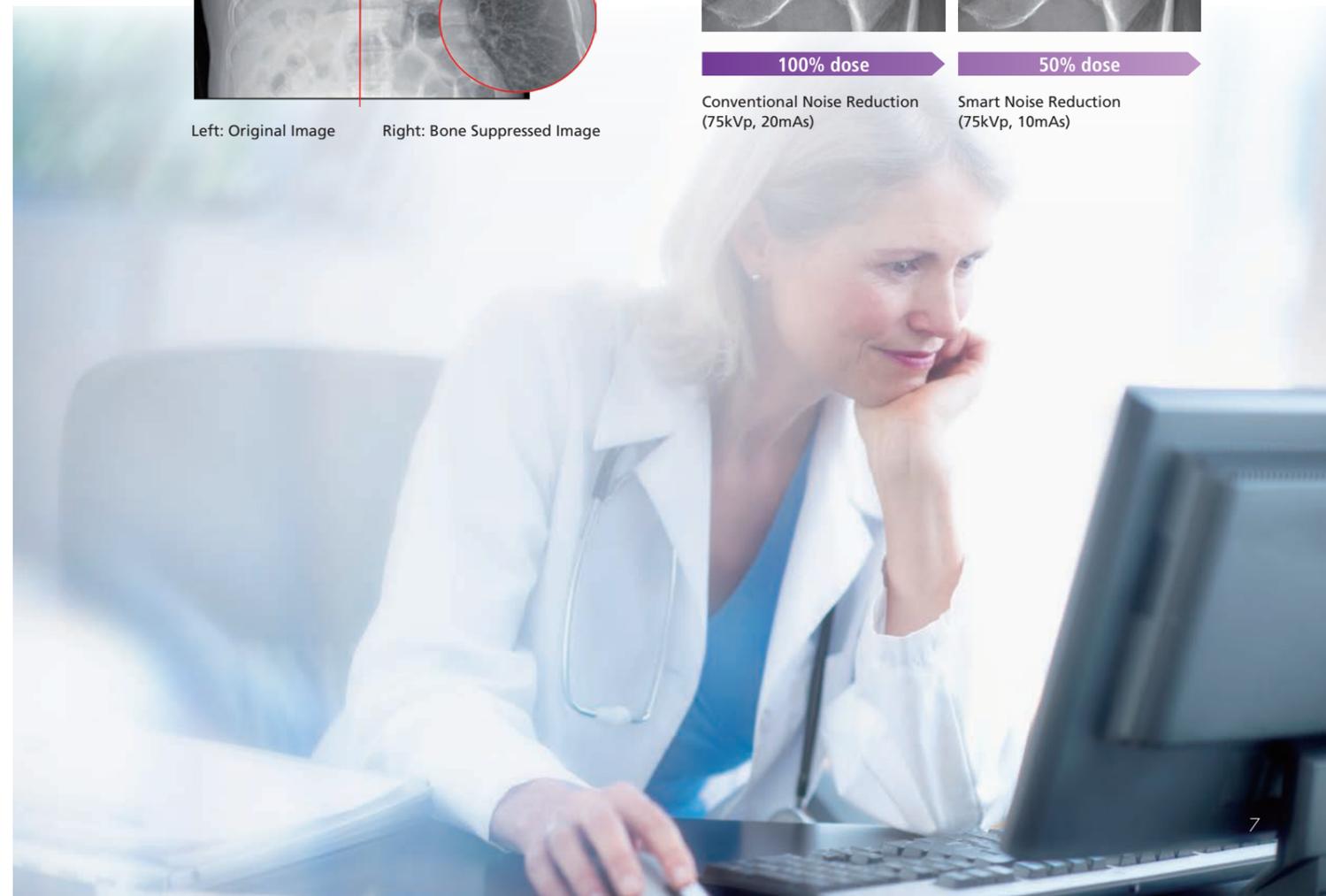
## Free Access

The wireless foot switch lets you lift, lower, and unlock the table from anywhere in the exam room, providing complete operational freedom.



## Robust Weight Capacity

Supporting up to 350 kg (771 lb), the system is intended to accommodate a wide range of patients, helping to facilitate a more secure and comfortable examination experience.



Label Description: RADspeed Pro

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