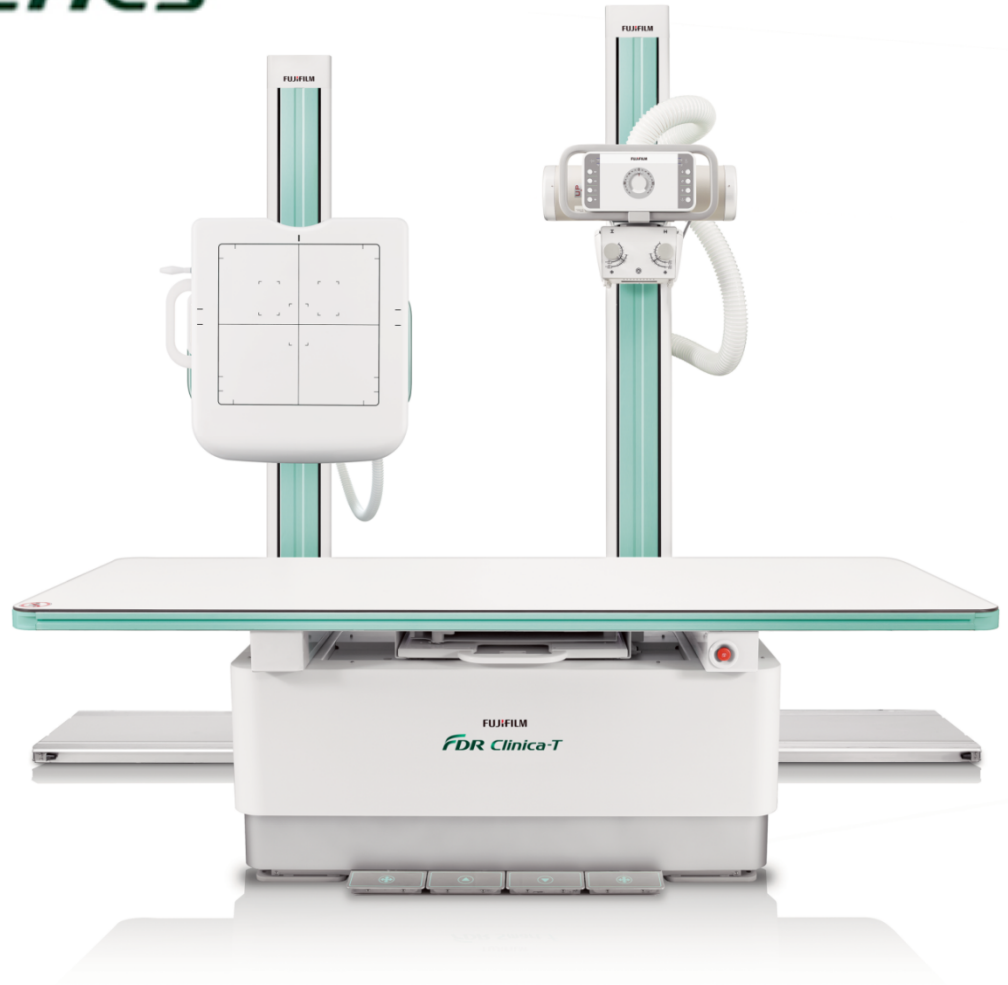


FDR Clinica Series

- **Floor-mounted, manual,**
performance-matched
components.
- Optimized for use with
FDR D-EVO ES detectors.
- **Integration** between x-ray
generator, detectors and
workstation.



FDR Clinica-FS

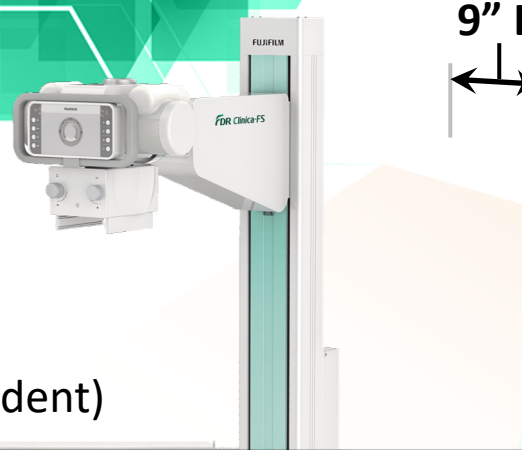
Tube Stroke:

- 87" Horizontal
- 62" Vertical (17" from floor)
- 9" Lateral

X-ray Tube:

- 135° Tube Rotation
- Three types (generator dependent)

FDR Clinica-I



	Generator Output Rating		
	40 kW	52 kW	68 kW
X-Ray Tube	Toshiba E7242X	Toshiba E7884X	Toshiba E7252X
Focal Spot Sizes	0.6 / 1.5 mm	0.6 / 1.2 mm	0.6 / 1.2 mm
Max. Anode HU	200 kHU	300 kHU	300 kHU

Collimator

- Manual Adjust Collimator
- LED collimator light



FDR Clinica-U

Bucky Stroke:

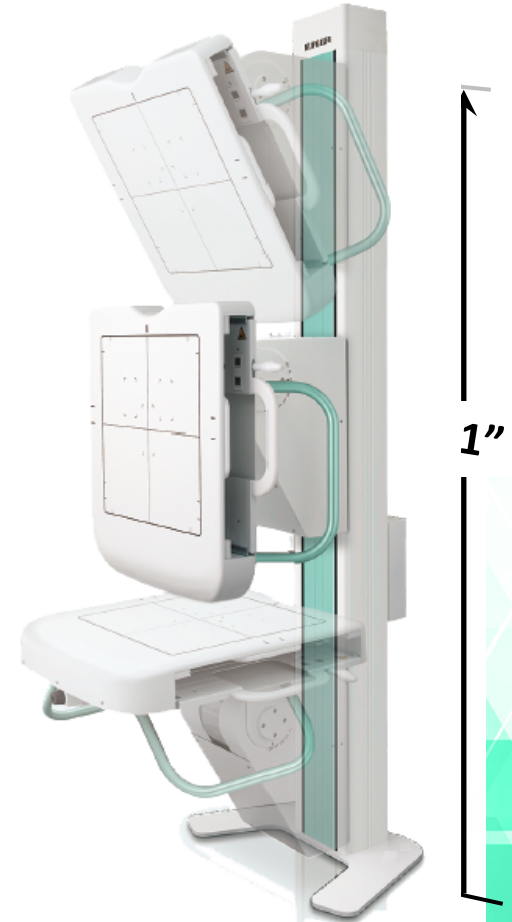
- Manual, Counter-weighted
- **LOW = 16.5"** from floor to bucky center
- **HIGH = 81"** from floor to bucky center

Bucky Type:

- Tilting (Optional)
- Supports all FDR D-EVO I sizes
- Fixed Grid (59" FD, 103 lpi, 10:1)

Additional Features:

- Rotating Bucky Tray
- Manual Center & Top Reference detector positioning
- Automatic SE connection to FDR ES



FDR Clinica-T

Tabletop:

- 660 lb. weight capacity
- 86.6" wide x 39.5" deep
- "Infinity Edge"

Table Movement:

- **Floating movement**, Footswitch-activated
+/- 19" longitudinal, +/- 5" transversal
- **Vertical movement**, Footswitch-activated, Motorized
LOW: 22" from floor, HIGH: 33" from floor
- **Bucky movement**, manual, longitudinal +/- 6.5"

Additional Features:

- Rotating Bucky Tray
- Automatic SE connection to FDR ES

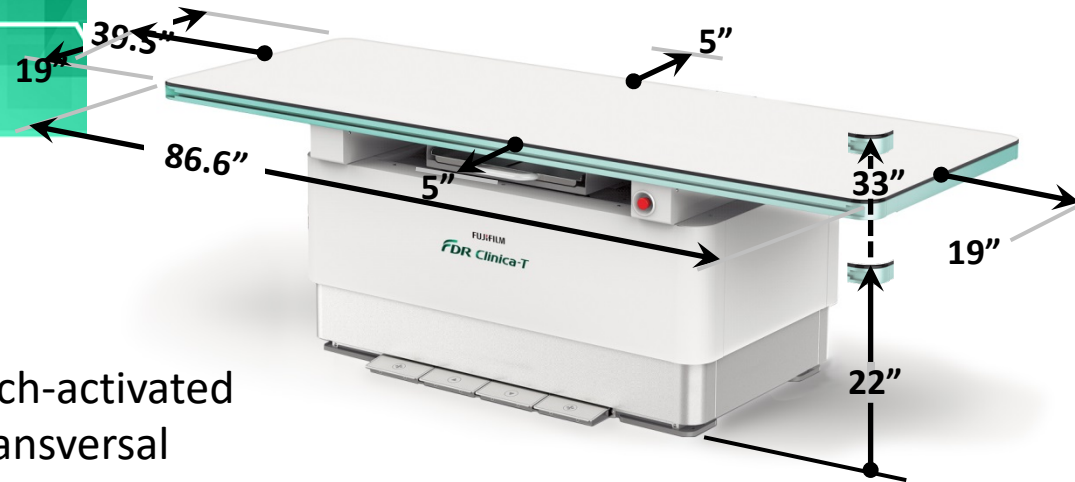
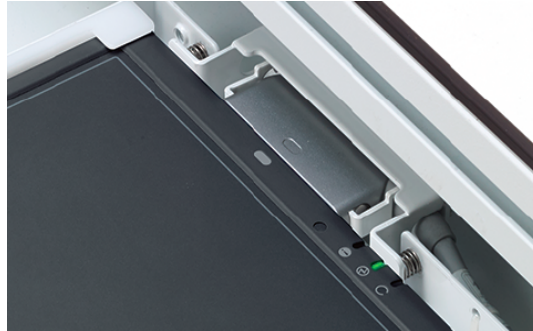
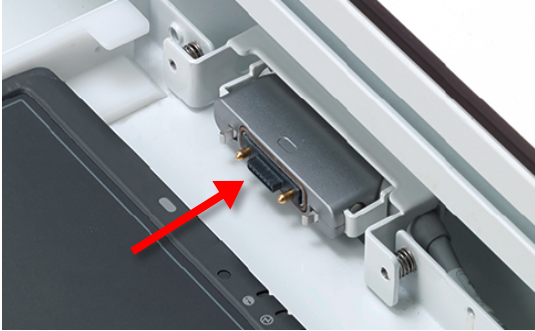


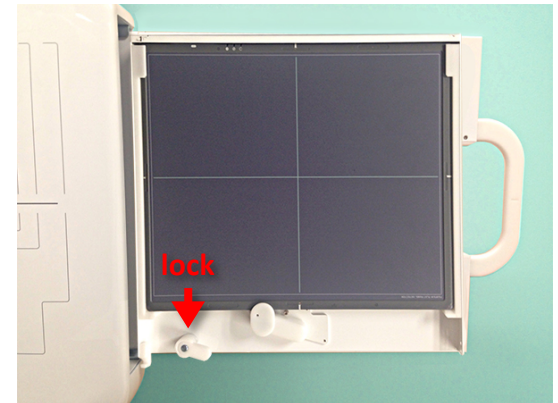
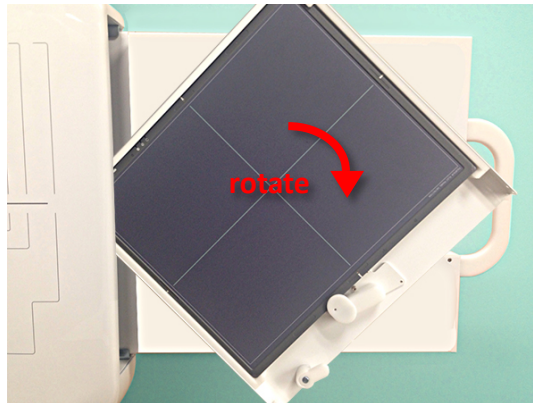
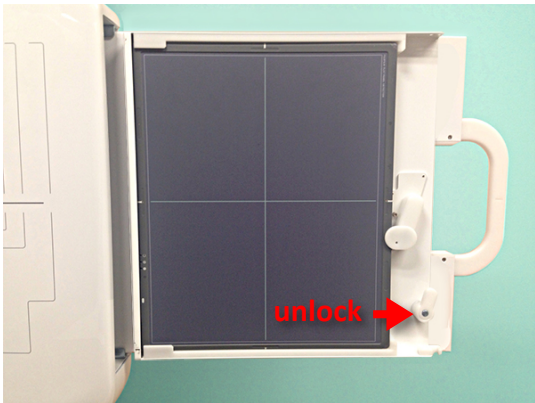
Table and Upright Bucky Features

Automatic SE Connection



The SE cable and connector are built into the tray, enabling The FDR D-EVO ES panels to automatically connect when set.

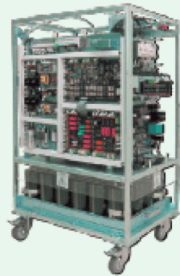
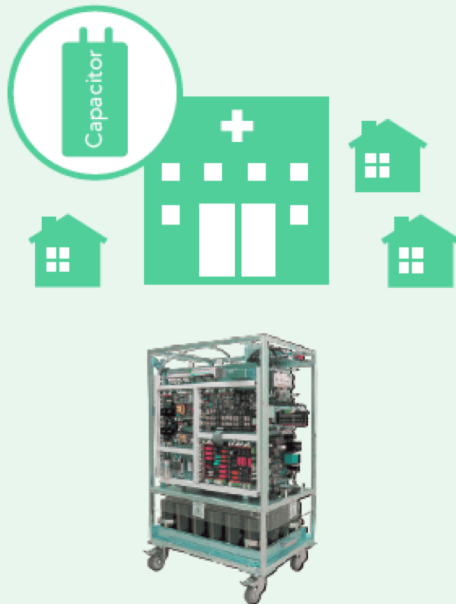
Rotating Bucky Tray



The SE-connected FDR D-EVO ES detector can be rotated in the bucky tray without needing to remove and remount it. This reduction in handling will minimize detector drops.

X-ray Generators

■ Medical Center



Capacitor Assisted Generator

Perfect for the medium sized x-ray department. No power supply modification necessary. 40kW Single Phase Input power 3kW.

■ Hospital



Line Powered Generator

Can handle the rigorous workload of a large facility with Three Phase Input power and several power ratings from which to choose - 40kW, 52kW or 68kW.

X-ray Generators

Hospital



Line Powered Generator

Can handle the rigorous workload of a large facility with Three Phase Input power and several power ratings from which to choose - 40kW, 52kW or 68kW.

	GXR-40S		GXR-52S		GXR-68S	
	Line Powered Type					
Product name	GXR-40		GXR-52		GXR-68	
Output Rating	40kW		52kW		68kW	
Line Nominal, Phase	230VAC, 1Φ 400VAC, 480VAC, 3Φ		400VAC, 480VAC, 3Φ			
Line Voltage Range	±10% (Frequency: 50/60Hz)					
kV Range	40~125 kV, 1 kV step			40~150 kV, 1 kV step		
mA Range	10 to 500 mA		10 to 640 mA		10 to 800 mA	
Timer Range	0.001 to 10 sec, 38 steps					
mAs Range	0.1 to 500 mAs					
Max. Power Output	500mA@80kV 400mA@100kV 320mA@125kV		640mA@81kV 500mA@104kV 400mA@130kV 320mA@150kV		800mA@85kV 640mA@106kV 500mA@136kV 400mA@150kV	
Minimum Breaker Rating	100A (230Vac, 1 Φ) 65A (400Vac, 3 Φ) 50A (480Vac, 3 Φ)		75A (400Vac, 3 Φ) 65A (480Vac, 3 Φ)		90A (400Vac, 3 Φ) 75A (480Vac, 3 Φ)	
Anatomical Programs	User programmable max. 1,280					
Technique Selection	4 point display(kV, mA, Time, mAs)					