

ECO smart



Tube Stand

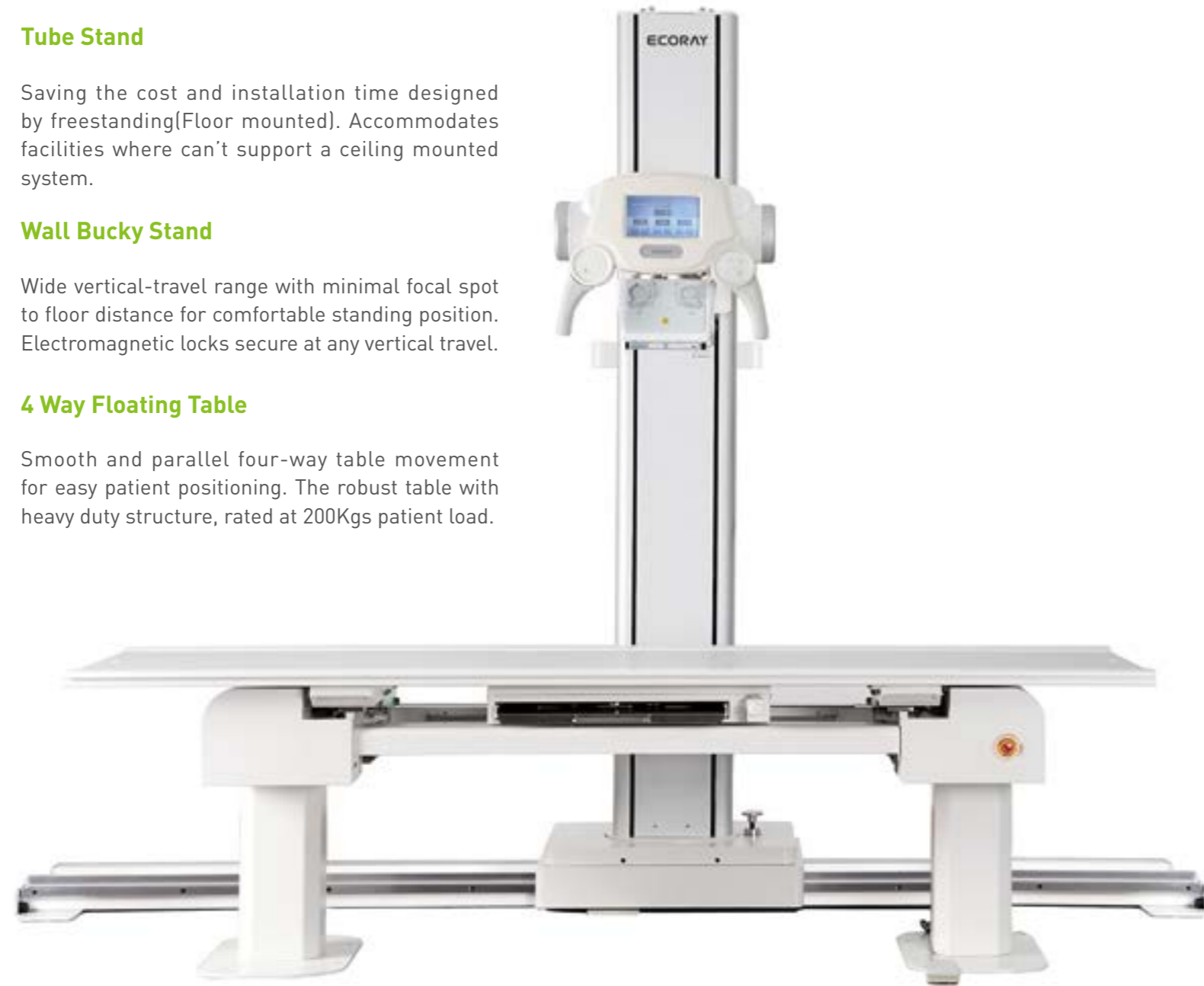
Saving the cost and installation time designed by freestanding(Floor mounted). Accommodates facilities where can't support a ceiling mounted system.

Wall Bucky Stand

Wide vertical-travel range with minimal focal spot to floor distance for comfortable standing position. Electromagnetic locks secure at any vertical travel.

4 Way Floating Table

Smooth and parallel four-way table movement for easy patient positioning. The robust table with heavy duty structure, rated at 200Kgs patient load.



> Option



Ceiling Suspended Tube Stand

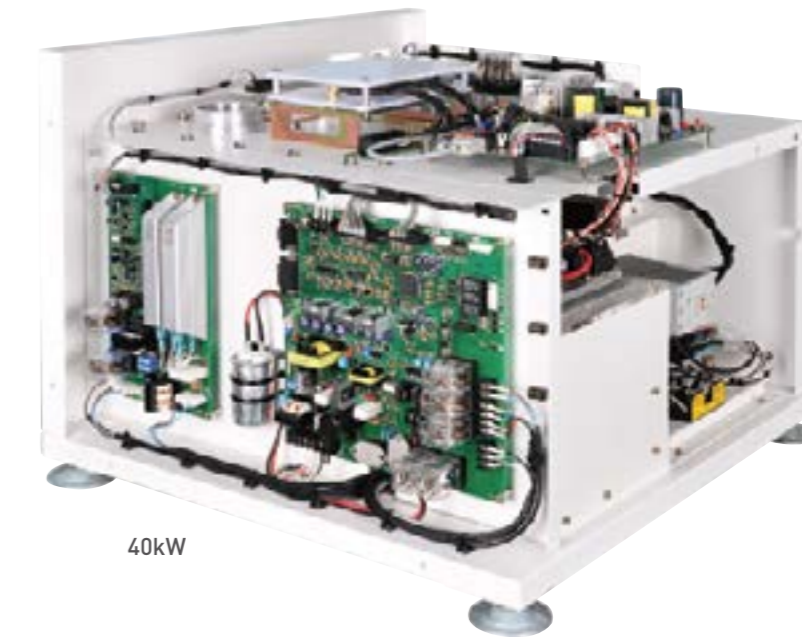
Wide range of longitudinal and transverse travel, column rotation, tube angulation and trunnion rotation supports through coverage during lateral and other difficult positions. Four-part telescopic column with integrated operator console.



6 Way Table

Elevating table having a vertical motorized movement to help elderly, handicapped, or pediatric patients more comfortably.

F40 Series



40kW



Console

> Specifications

Model	F40 Series
Capacity	40kW
Power Supply	Line powered
Line voltage	230VAC, 50/60Hz, Single Phase
Max mA / kV	500mA / 125kV
Rating (At 100msec)	500mA @ 80kV
mAs Range	0.1 - 500mAs
Exposure Time	1msec - 6 seconds±2%
Output Frequency	Max. 40kHz
Automatic line compensation	± 10%
APR	288 APR Standard (Anatomical Programming)



50kW - 75kW

ECORAD Series



Console



40kW
Capacitor powered

> Features

- Excellent Performance and Stability
- Easy parameter setting and Firmware upgrade
- System diagnosis, Error log and Statistical data display
- Real-time monitoring self diagnosis and Error code display
- Tube anode HU display & protection, tube overload & housing overheat protection
- Anatomical programs with APR utility
- Maximum charging interval between exposure is less than 8 seconds(Capacitor powered)

> Option

- AEC (Automatic Exposure Control) Interface
- DR (Digital Radiography) Interface
- DAP display
- Automatic AL Filtration Interface

> Specifications

Model	ECORAD Series		
Capacity	40kW	50kW	75kW
Power Supply	Capacitor powered	Line powered	Line powered
Line voltage	230VAC, 50/60Hz, Single Phase, 3kVA	380VAC, 50/60Hz, Three phase	
Max mA / kV	500mA / 125kV	800mA / 150kV	1,000mA / 150kV
Rating [At 100msec]	500mA @ 80kV	800mA @ 62kV	1,000mA @ 75kV
mAs Range	0.1 - 320mAs	0.1 - 500mAs (optional over than 500mAs)	
Exposure Time	1msec - 6 seconds±2%		
Output Frequency	Max. 300kHz		
Automatic line compensation	± 10%		
APR	1,290 APR Standard (Anatomical Programming)		

ECORAY

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ECO smart Radiographic X-Ray System



ECORAY