

kW : 15 / 32 / 40 / 50 / 65 / 80

Certified & Approved By :



EP Corsa & Astro

Economical Digital Radiography System

- Newly designed **ECO DR** System is a versatile single flat panel detector (FPD) Radiography System that is most important diagnostic equipment in the hospital and the technologies need to be flexible, easy to use and reliable.
- **ECO DR** offers a cost effective solutions with easy workflow and superior image quality.
- **ECO DR** system is ergonomically designed to offer a wide spectrum of clinical applications and ideal for Head to Toe examinations.
- The mobile horizontal table offer a wide choice of positioning at various angles for knee, skyline view and oblique positions, beside offering highest level of patient comfort (Least movement of Patient)
- **ECO DR** is a space saving equipment and can be installed in 10 feet x 12 feet sized Room



CONVENIENT

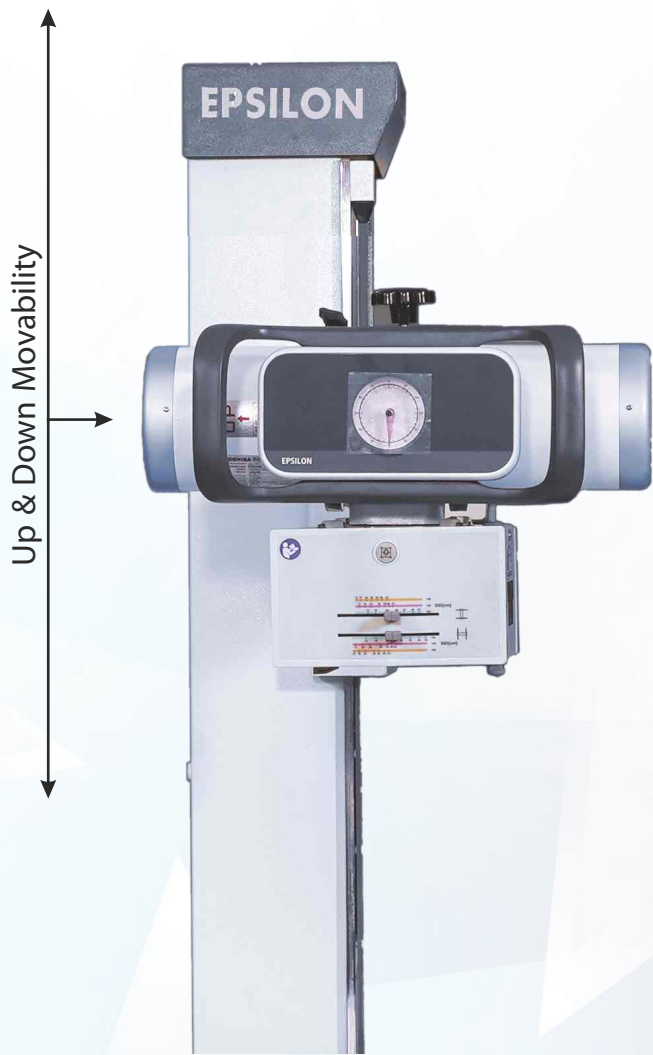
- X-ray tube rotation to pivot $\pm 90^\circ$ which allows exposures from various angles.
- Anatomical Programmed Radiography (APR) for optimized image quality.
- Intuitive and user-friendly control console.
- Self-diagnostic circuit and error display.

HIGH PERFORMANCE

- Superb image quality with high frequency X-Ray generator.
- Specialized mounting hardware for digital panels.

DIGITAL FPD

- High quality digital imaging solutions.
- 14" x 17" / 17" x 17" wired & wireless detector.



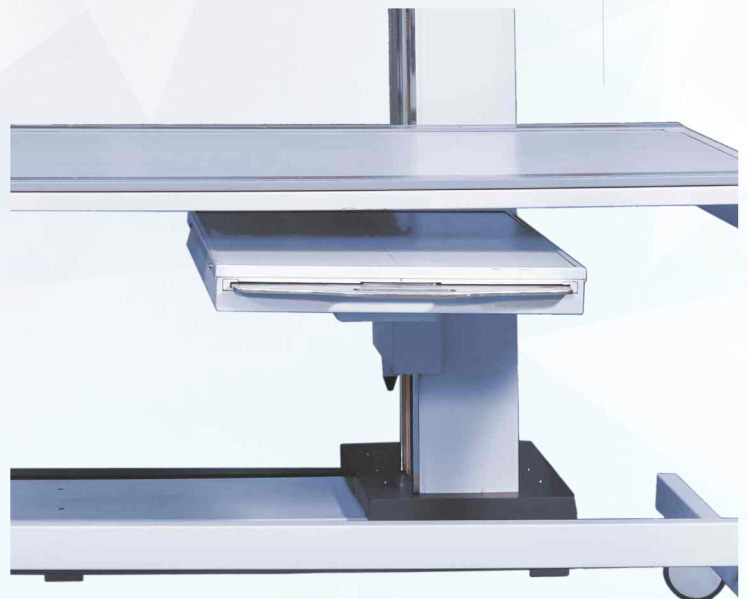
VBS

Can Rotate 0° to 90° & Also can be fixed at any angle upto 90°



Mobile Table

Mobile Horizontal table with wheel locks for patient safety



Ceiling Free Column

Beautifully Designed ceiling free column for easy use & to do all types of examination with comfort

PRODUCT INFORMATION

- Smart and effective design for easy to use in limited space .
- Premium imaging at high speed.
- Streamlined solution with advanced technologies to ensure diagnostic accuracy.

EFFICIENT

- Outstanding image quality for faster and more confident diagnosis.
- Ergonomic and robust design for safer and more accurate positioning.
- Dual focal spot tube for thin / large parts.
- Smooth movement of tube stand and Bucky devices.
- Electro-magnetic lock system for patient safety.

Technical Specifications

SPECIFICATIONS	HIGH FREQUENCY X-RAY GENERATOR					
MODEL	EP Corsa 15	EP Corsa 32	EP Corsa 40	EP Corsa 50 DR	ASTRO 65 DR	ASTRO 80 DR
	ASTRO 15		ASTRO 40	ASTRO 50 DR		
Max Output (kW)	15	32	40	50	65	80
kV Range	40-125	40-125	40-125	40-150	40-150	40-150
mA Max.	300	400	500	630	800	1000
Digital Display	kV, mA & mAs					
Control Panel	Feather Touch (Micro Controller Based)					
APR Facility	Available					
Collimator	Manually / Motorized Light Beam Diaphragm (LBD) / Multi-leaf LBD					
X-Ray Tube	Dual Focus Rotating Anode					
Power Supply	3Ø, 380-440 VAC					
Tube Stands	Ceiling Free (CF)					
Examination Tables & VBS	Mobile Horizontal Table / Vertical Bucky Stand					

Due to continuous R & D for product development and improvement design, specifications, appearance & Data indicated might be vary from the product illustrated in the catalogue.

SPECIFICATIONS	DR FPD SERIES
Scintillator	CsI (Cesium Iodide)
Detector Size	14 x 17 inch / 17 x 17 inch
Type	Wired / Wireless

FPD for Digital Radiography

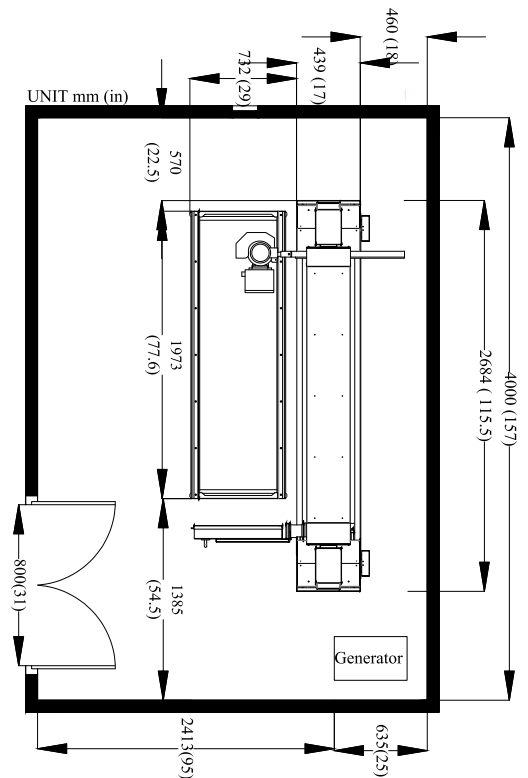


14x17 inch
Wireless

14x17 inch
Wired

17x17 inch
Wireless

17x17 inch
Wired



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