

Technical Specifications

XVISION-525						
Generator	Model	PXR-401B	PXR-401BB	PXR-501B	PXR-501T	PXR-501TA
	Capacity	40kW		50kW		
	Line Nominal, Phase	220/230/240VAC 1Ø	100-120/220-240VAC 1Ø	220/230/240VAC 1Ø	400/480VAC 3Ø	220/230/240VAC 3Ø
	Line Frequency	50/60Hz				
	kV Range	40~125kV		40~150kV		
	mA Range	10~500mA		10~630mA		
	mAs Range	0.4~630mAs				
	Time Range	0.004~10sec				
	Type	High Frequency Output 40kHz				
Tube	Model	E7239X		E7252X		
	Anode heat storage capacity	140kHU		300kHU		
	Focal Spots	1.0/2.0mm Dual		0.6/1.2mm		
	Target Angle	16°		12°		
	Max Tube Voltage	125kV		150kV		
Floor-ceiling mounted Tube Stand	Vertical Movement	1,400mm (±10%)				
	Horizontal Movement	2,060mm (±10%)				
	Transversal (Arm Travel)	220mm (±10%)				
	Column Rotation	360° (±180°)				
	X-ray Tube Rotation	240° (±120°)				
Floor mounted Tube Stand (Option)	Vertical Movement	1,400mm (±10%)				
	Horizontal Movement	1,460mm (±10%)				
	Transversal (Arm Travel)	220mm (±10%)				
	Column Rotation	360° (±180°)				
	X-ray Tube Rotation	240° (±120°)				
4-way Table	Type	4-way floating wide tabletop				
	Tabletop Size	2,000 x 800mm (±10%)				
	Horizontal Movement	670mm (±335mm)				
	Lateral Movement	210mm (±105mm)				
	Bucky Device Movement	522mm (±10%)				
	Maximum patient load weight	200kg				
Wall Bucky Stand	Vertical Movement	1,400mm (±10%) (450~1,850mm from floor to focus)				
Option		DAP(Dose Area Product) Meter				
		Digital upgrade (DR)				

* Product design and specifications are subject to change without prior notice.

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XVISION-525

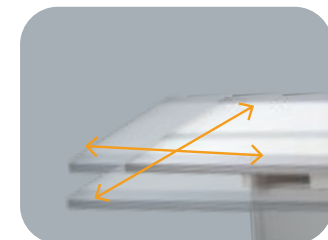
Extend vision of optimal quality image

Rotating Tube Stand

- The powerful rotating anode tube with dual focal spots
- Exposure from various angles and easy and fast positioning
- Accurate and comfortable patients positioning

User Concentrated Interface

- Feel comfortable throughout simplified workflows with intuitive and user friendly interface



4-Way Floating Table

- Smooth workflow with comfortable and easy patient positioning
- The large range of longitudinal and transversal movements

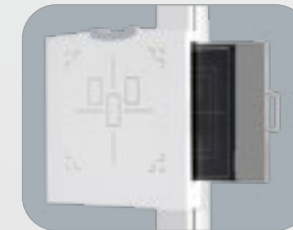
XVISION-525 is the most efficient choice applicable both for digital and analogue environments. The digital compatible and field upgradeable system offers the most cost-effective solutions and the great versatility in any clinical environment.

Wall Bucky Stand

- Wide range of vertical travel
- Smooth movement of bucky devices

Compatible Support with Various Detectors

- Integrated DR ideal for both conventional and digital application
- Option1: Efficient choice with single detector
- Option2: Professional choice with dual detector



| Strong Point |

- Freely rotating tube which allows exposures from various angles
- Numerous Anatomical Programmed Radiography (APR) for optimized image quality at low dose
- Dual focal spot tube for thin and large part
- Superb image quality with high frequency X-ray generator for faster and more confident diagnosis
- Electro-magnetic lock system for patient safety