



Biplanar® 600s

Rotation Free AP and Lateral Imaging

Technical details Biplanar® 600s

G-Stand Movement

Vertical Travel	30 cm
Rotation	+13° / -15°
Image Intensifier unit travel	30 cm
SID distance travel motor driven adjustment	98-128 cm
Free Space	76-106 cm
Height min/max	187 cm/247 cm

X-ray Generator

Type	Mono bloc high freq. generator
kV-range	40-110 kV
Two automatic dose levels	Normal/high
Automatic alternating off AP and lateral planes	
Bone and tissue programs	

X-ray Tube

Type	Stationary Anode
Focal Spot	0.6 mm Nominal
Inherent Filtration	>3 mm Al Equiv.

Collimator

Iris collimator. Automatic limitation on variable SID-function. Asymmetric, semitransparent slot diaphragm with rotation +/-90°. Virtual settings.

Operating Data

Line Voltages	100V, 110V, 120V, 200V, 220V, 230V, and 240V +/- 10%
Frequency	50/60 Hz
Temperature Range	+10 °C to +35 °C
Weight G-stand	~200 kg
Weight Control Unit	~100 kg

Detectors

Type	Flat panel detector
Panel size	21x21

Image Processing System

Frame Grabber	12 bit
Windowing	Auto / Manual
Edge Enhancement, Image Mirroring Horizontal & Vertical, Rotation, N/R	

Monitors

19" LCD Monitors, Flicker Free, High Contrast & Brightness	1280x1024 pixels
15" LCD Control Monitor	1024x768 pixels

Attributes

Windows 10
Positioning laser
WLAN
DAP
DICOM services



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