



mex+100

Most powerful compact portable X-ray

- High-performance capacitor for stable and reliable power supply
- Constant X-ray output without influence of line power fluctuation
- Equipped with new remote control functions
- Flat touch panel, digital display, LED display reverse
- 330 pre-set technique slots (PROM memory)
- Automatic line voltage compension

Specifications

Model		meX+100
Output	Tube vol. / current	110 kV / 100 mA
	Voltage range	40 - 110 kV, 1 kV step
	mAs range	0,1 - 100 mAs, 40 steps
	Max. output	5,0 kW@75 kV
X-ray tube	Application	OX 110-3 (C.E.I.)
	Focal spot	1,5 mm
	HU capacity	76 kHU
	Cooling rate	57 kW/s
Collimator	Min. light field	5 cm x 5 cm@1 m SID
	Max. light field	35 cm x 35 cm@65 cm SID
	Lamp	LED
	Auto timer	30 sec
	SID scale lenght	2 m
	Laser pointer	Dual Laser
Power	Input	100 - 240 VAC (Free-Voltage)
	Frequency / phase	50 / 60 Hz, single phase
	Voltage compensation	± 10 %
Control Panel		7 - segment LED read - out reversible, Hand switch remote control function Digital LED display: mAs & KV Remote control software & PROM Programmable pre - set technique Data storage & store button LED indicator: ready & exp. wait
Weight		19,6 kg
Dimensions (W x H x L)		254 x 225 x 423
Special features		330 APR

Optional Accessories

PXMS - 2010



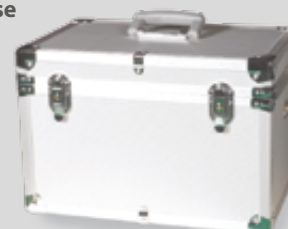
- Easy handling by gas spring technology
- Max. height of 210 cm

- Folding and easy to transport

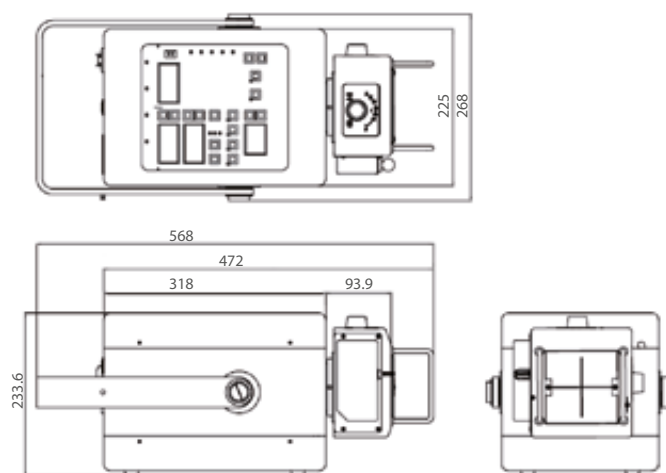


Standard Accessory

Carrying Case



Dimensions (mm)



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*Changes and errors without notice.

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