

# MOBILE X-RAY SYSTEM



***MX SERIES***

## X-RAY GENERATORS

DESCRIPTION	MX100 (MX HF (M))	MX100 (RA) (MX HF (M))
<b>Rating</b>	100mA - 40 to 80 KV - 0.4 Sec. 80mA - 40 to 90 KV - 0.8 Sec. 60mA - 40 to 100 KV – 2.0 Sec. 40mA - 40 to 100 KV – 5.0 Sec.	100mA - 40 to 80 KV - 1.2 Sec. 80mA - 40 to 90 KV - 2.3 Sec. 60mA - 40 to 100 KV - 2.0 Sec. 40mA - 40 to 100 KV - 5.0 Sec.
<b>Exposure Control</b>	23 steps Microcontroller based timer 0.04 Sec to 5 Sec.	
<b>Radiography KV</b>	40 to 100 KV with 1 KV steps	
<b>X Ray Tube</b>	Stationary Anode with focal spot of 2.8mm	Rotating Anode with focal spot of 0.8mm
<b>Protection</b>	Line voltage & over voltage indicator & Protection available	
<b>Digital Display</b>	Parameters like mA, KV & mAs	
<b>APR</b>	Anatomical programming incorporated	
<b>Collimator</b>	Light Beam Collimator (Manual)	
<b>Line Voltage Compensation</b>	200 to 240 Volts	
<b>Power Requirements</b>	Single Phase 220 Volts, 20 Amps, 50Hz. with proper Earthing	

## MOVX

Rugged spring balance stand with cantilever cross arm facilitating minimal patient repositioning during radiography, specially during demanding situation. Tube swivels for lateral exposures. Quick release hand breaks provided for safe travel on gradients easy to move on slopes and lifts.



Address : Plot No 989, Road No 58, G.I.D.C., Sachin, Surat-394230 (Gujarat.)

Mobile : 9987642221 / 9324611324

Email : kiran.phuria@gmail.com / laadks05@rediffmail.com

Website : www.medxtechnologies.ca