

# MOBILE X-RAY SYSTEM

## High Frequency

100mA/125kVp 200mA/125kVp  
300mA/125kVp 500mA/125kVp



DM-3125MR  
DM-5125MR



DM-300MR  
DM-200MR



DM-100MR



**DONGMUN CO., LTD.**



**SAMED SAMSUN MEDİKAL ELEKTRONİK SAN. TİC. A.Ş.**  
Distributor of TÜRKİYE

# Mobil X-Ray System

## Technical Specifications

	System Model	DM-200MR	DM-325MR	DM-525MR
Generator	Model	DIG-200	DIG-325	DIG-525
	Power	15kW	30kW	40kW
	kV Accuracy	40-125(±10%±1kV)	40-125(±10%±1kV)	40-125(±10%±1kV)
	mA Range	50-100-150-200	10,12.5,16,20,25, 32,40,50,63,80,100,120, 160,200,250, 320,400	10,12.5,16,20,25, 32,40,50,63,80,100,120, 160,200,250, 320,400,500
	mA Accuracy	±5%+1mA	±5%+1mA	±5%+1mA
	Time Range	1ms-10s	1ms-10s	1ms-10s
	mAs Range	0.4-320mAs	0.4-320mAs	0.4-320mAs
	APR	216	216	216
	Bucky	2 unit standard	2 unit standard	2 unit standard
	Line Voltage	220/240V 50/60Hz,1	220/240V 50/60Hz,1	220/240V 50/60Hz,1
	Voltage Compansation	±10%	±10%	±10%
X-ray Tube	Rotating Anode	1.0x2.0mm dual focus	1.0x2.0mm dual focus	1.0x2.0mm dual focus
Tüp Stand	Model	DM-FCT-1	DM-FCT-1	DM-FCT-1
	Lock	Electromagnetic	Electromagnetic	Electromagnetic
	Vertical Movement	950-1650mm	950-1650mm	950-1650mm
	Transversal Movement	600-770mm	600-770mm	600-770mm
	Rotation	±180°, 90°step	±180°, 90° step	±180°, 90° step
Handle Bar	Angle Indication	±180°	±180°	±180°
Collimator	Model	DM-LB50	DM-LB50	DM-LB50
	Manual Driven	AC24V, 100W	AC24V, 100W	AC24V, 100W
High Voltage Cable	Federal Ends	2.5m x 2	2.5m x 2	2.5m x 2
Mobil cart	Transportion	Manual stop Standard with cassette box		
Dimensions (mm)		1170Lx560Wx1870H	1170Lx560Wx1870H	1170Lx560Wx1870H
Net Weight		150kg	170kg	170kg
Card/stand Design		standard	standard	standard
Option	HQ Design (card/stand)	option	option	option
	300mA	opsiyon	-	-
	High Speed Rotor	-	-	option
	Power Storage Unit	option	option	option
	Electric Transporting	option	option	option
	AEC		option	option
	Portable Flat Detector	-	8 x 10" imaging area 14x17" imaging area 17x17" imaging area	8 x 10" imaging area 14x17" imaging area 17x17" imaging area
100mA Generator is optional				



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