



DIG-210



DIG-360



DIG-610



DIG-1100

Portable X-Ray Units

www.dongmun.net



Stands



MS-P



FMS-P



DR-P

Detectors



Table



TIGT-F

Cases



AL-C



DC-C



XF-C

Portable X-ray Units

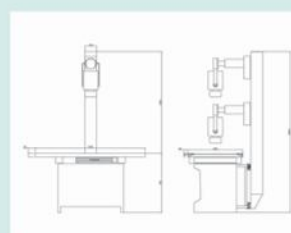
Specifications

Model	DIG-210	DIG-360	DIG-610	DIG-1100
Generator Type	High Frequency, Inverter	High Frequency, Inverter	High Frequency, Inverter	High Frequency, Inverter, Micro-processor controlled, Capacitor bank, Wireless
Maximum Output	20mA/100KV	35mA/100KV	60mA/100KV	100mA/110KV
Power Rating	1,6kW	2,4kW	3,2kW	5,0kW
Frequency	70kHz	70kHz	50kHz	100kHz
kVp Selection	40-100kV, by 1kV steps	40-100kV, by 1kV steps	40-100kV, by 1kV steps	40-110kV, by 1kV steps
mA Selection	-	-	-	20-100mA, Variable
mAs Selection	0.3-50mAs, 22 Steps	0.4-100mAs, 25 steps	0.4-100mAs, 25 steps	0.1-100mAs, 38 steps
X-ray Tube	Focal Spot : 1,2mm	Focal Spot : 1,2mm	Focal Spot : 2,0mm	Focal Spot : 1,8mm
Anatomical Program	Memories for 4 Selection	Memories for 6 Selection	Memories for 8 Selection	Memories for Max. 750 Selection
Display	7-Segment LED read-out, Reversible	7-Segment LED read-out, Reversible	7-Segment LED read-out, Reversible	LED read-out : kV, mA, mAs/sec, Reversible, Digital display : Thickness and density
Collimator	Auto timer, DC12V, 50W halogen, 30sec	Auto timer, DC12V, 50W halogen, 30sec	Auto timer, DC24V, 150W halogen, 30sec	Auto timer, DC24V, 150W halogen, 30sec
	Light Field -, Min. 5×5cm @ 1m SID -, Max. 35×35cm @ 65cm	Light Field -, Min. 5×5cm @ 1m SID -, Max. 35×35cm @ 65cm	Light Field -, Min. 5×5cm @ 1m SID -, Max. 35×35cm @ 65cm	Light Field -, Min. 5×5cm @ 1m SID -, Max. 35×35cm @ 65cm SID
	SID scale length : 2m	SID scale length : 2m	SID scale length : 2m	SID scale length : 2m
	Laser Pointer 110/220VAC (Option)	Laser Pointer 110/220VAC (Option)	Laser Pointer 110/220VAC (Option)	Laser Pointer 110/220VAC (Option)
Line Nominal / Phase	110V or 220V, 50Hz or 60Hz, Single Phase	110V or 220V, 50Hz or 60Hz, Single Phase	220V, 50Hz or 60Hz, Single Phase	220V (200-264VAC), 50Hz or 60Hz, Single Phase
Line Voltage Compensation	±10%	±10%	±10%	±10%
Accessories	Standard : Hand Switch, Power Cable, Carrying Case, Shoulder Band	Standard : Hand Switch, Power Cable, Carrying Case, Shoulder Band	Standard : Hand Switch, Power Cable, Carrying Case, Shoulder Band	Standard : Hand Switch, Power Cable, Carrying Case, Shoulder Band
	Option : Mobile Stand, Portable Detector Assembly 10×12"	Option : Mobile Stand, Portable Detector Assembly 10×12"	Option : Mobile Stand, Portable Detector Assembly 10×12"	Option : Mobile Stand, Portable Detector Assembly 10×12"
Dimensions	350L × 157W × 170Hmm	350L × 250W × 206Hmm	350L × 250W × 206Hmm	429,3L × 240,5W × 218,5Hmm
Weight (Net Weight)	9,8Kg	12,5Kg	13Kg	19,6Kg

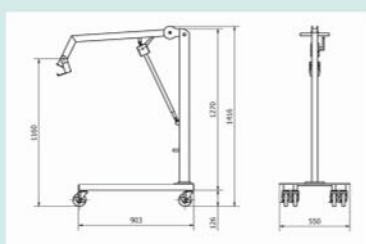
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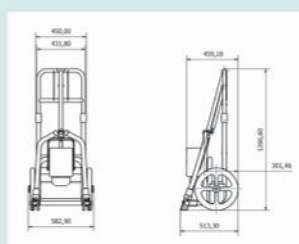
portable x-ray unit



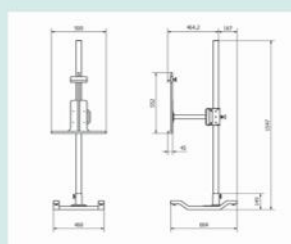
TIGT-F



MS-P



FMS-P



DR-P