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GXR-SD/CSD/USD

DIGITAL RADIOGRAPHY SYSTEM

Operation Manual



DRGEM Corporation

7FI, E-B/D Gwangmyeong Techno-Park, 60 Haan-ro,
Gwangmyeong-si, Gyeonggi-do, 14322, Korea
TEL: +82-2-869-8566, FAX: +82-2-869-8567

D/N: RMD1311-005, Rev.27



1.2.4 TABLE

Model		PBT-6			
Movement	Tabletop	Longitudinal		Stroke	Tabletop Size(W)
			Standard	1,000(±500)mm ± 10mm	Tabletop 2,200mm
				800(±400)mm ± 10mm	Tabletop 2,000mm
				600(±300)mm ± 10mm	Tabletop 1,800mm
			Extended# (Option)	1100(±550)mm ± 10mm	Tabletop 2,660mm
				840(±420)mm ± 10mm	Tabletop 2,400mm
				640(±320)mm ± 10mm	Tabletop 2,200mm
	Transverse (Lateral)		250(±125)mm ± 5mm		
	Vertical	Travel	Standard	285(575~860)mm ± 5mm	
			Extended# (Option)	300(560~860)mm ± 5mm	
		Speed		17mm/sec ± 15%	
		Operating		Motorized movement by Foot Switch DC-motor (Linear Actuator)	
	Bucky	Standard	Mechanical	-350mm ± 10mm with standard tray -295mm ± 10mm with rotating tray	
			Table Tracking	-340mm ± 10mm with standard tray -290mm ± 10mm with rotating tray	
		Extended# (Option)	Mechanical	-740mm ± 10mm with standard tray -690mm ± 10mm with rotating tray	
			Table Tracking	-730mm ± 10mm with standard tray -680mm ± 10mm with rotating tray	
Tabletop		Inherent Filtration		Laminate : 1.2mmAl at 100kV Carbon(Option) : 0.5mmAL at 100kV	
		Max. Patient Weight		300kg(660lbs)	
		Size	Standard	2,200(W) x 878(D) x 45(H) mm 2,000(W) x 878(D) x 45(H) mm 1,800(W) x 878(D) x 45(H) mm	
			Extended# (Option)	2,660(W) x 878(D) x 45(H) mm 2,400(W) x 878(D) x 45(H) mm 2,200(W) x 878(D) x 45(H) mm	
Bucky Type		Oscillating (Optional built in charger)		Fixed (Optional built in charger)	
Grid		FD 34~44inch, 103 lpi ratio 8~12:1		FD 100cm, 200lpi, 215lpi, 230 lpi, ratio 8~12:1 (Optional removable grid)	
Lock(Brake)		EM Lock, Foot Switch on/off			
Center indication		Transverse center, height center			
Side Cover		2-story telescopic Cover			
Electrical Rating		100–240VAC, 400VA, 50/60Hz			

Dimension / Weight	Standard	Laminate	2200(W) x 878(D) x 860(H) mm / 255.2kg(562.6lbs) 2000(W) x 878(D) x 860(H) mm / 252.2kg(556lbs) 1800(W) x 878(D) x 860(H) mm / 248.2kg(547.2lbs)
		Carbon	2200(W) x 878(D) x 860(H) mm / 249.1kg(549.2lbs) 2000(W) x 878(D) x 860(H) mm / 246.9kg(544.3lbs) 1800(W) x 878(D) x 860(H) mm / 243.6kg(537lbs)
	Extended # (Option)	Laminate	2660(W) x 878(D) x 860(H) mm / 310kg(683.4lbs) 2400(W) x 878(D) x 860(H) mm / 306kg(674.6lbs) 2200(W) x 878(D) x 860(H) mm / 303kg(668lbs)
		Carbon	2660(W) x 878(D) x 860(H) mm / 302.2kg(666.2lbs) 2400(W) x 878(D) x 860(H) mm / 299.2kg(659.6lbs) 2200(W) x 878(D) x 860(H) mm / 296.9kg(654.6lbs)

* APPLIED PART, Optional Rotating tray

* #: It can only be combined with TS-CSP.

Model		PBT-4			
Movement	Tabletop	Longitudinal	Stroke	Tabletop Size(W)	
			1,000(±500)mm ± 10mm	Tabletop 2,200mm	
			800(±400)mm ± 10mm	Tabletop 2,000mm	
			600(±300)mm ± 10mm	Tabletop 1,800mm	
		Transverse (Lateral)	250(±125)mm ± 5mm		
	Bucky	Longitudinal	350mm ± 10mm with standard tray 295mm ± 10mm with rotating tray		
Tabletop		Inherent Filtration	Laminate : 1.2mmAl at 100kV Carbon(Option) : 0.5mmAL at 100kV		
		Max. Patient Weight	300kg (660lbs)		
		Size	2,200(W) x 818(D) x 45(H) mm 2,000(W) x 818(D) x 45(H) mm 1,800(W) x 818(D) x 45(H) mm		
Bucky Type		Oscillating (Optional built in charger)	Fixed (Optional built in charger)		
Grid		FD 34~44inch, 103 lpi ratio 8~12:1	FD 100cm, 200lpi, 215lpi, 230 lpi, ratio 8~12:1 (Optional removable grid)		
Lock(Brake)		EM Lock, beam sensor on/off			
Center indication		Transverse Buzzer sound and LED			
Electrical Rating		100–240VAC, 200VA, 50/60Hz			
Dimension / Weight		Laminate	2,200(W) x 818(D) x 660(H) mm / 145.7kg(321.2lbs) 2,000(W) x 818(D) x 660(H) mm / 142.7kg(314.6lbs) 1,800(W) x 818(D) x 660(H) mm / 139.7kg(308lbs)		
			Carbon	2,200(W) x 818(D) x 660(H) mm / 140.3kg(309.3lbs) 2,000(W) x 818(D) x 660(H) mm / 137.9kg(304lbs) 1,800(W) x 818(D) x 660(H) mm / 134.6kg(296.7lbs)	

* APPLIED PART, Optional Rotating tray

* PBT-4 cannot be combined with TS-CSP.