

JUMONG M



THE BEST CHOICE IN ALL DR FOR HIGHER WORKFLOW EFFICIENCY

Designed to provide high efficiency with minimum investment
Fully featured and optimally designed to provide what a contemporary digital X-ray system can offer

SUPERIORITY

High-throughput performance and easy workflow.
RIS modality worklist interface for patient's examination and grouped procedure configuration
Configurable procedure step sequencing by predefined APRs
Auto sync (Wall stand <--> tube / 6way table <--> tube)

Digital Radiography

Ceiling Suspension

Floating Table

Auto Tracking

SYSTEM CONFIGURATION & SPECIFICATION

* All specifications are subject to change

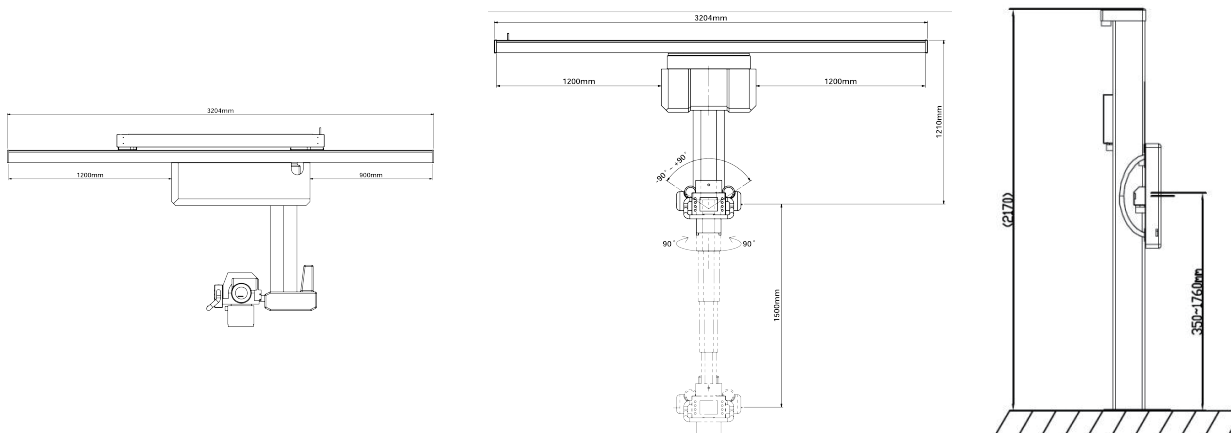
		50kW	65kW	80kW
Generator	Type	Inverter type HF 200 kHz+		
	Line nominal/phase*	3 Ø 208/230 VAC (150 kV) standard		3 Ø 400/480 VAC (150 kV) standard
	High voltage ripple(typ.)	<1 kV @ 100 kV		
	kV range	40 - 125 kV	40 - 150 kV	40 - 150 kV
	mA range	10 - 630mA	10 - 800mA	10 - 1,000mA
	mAs range	0.1 - 630mAs	0.1 - 800mAs	0.1 - 1,000mAs
Tube	Type	Rotating Anode		
	Maximum voltage	150 kV		
	Focal spot	Small : 0.6 mm / Large : 1.2 mm		
	Anode target angle	12°		
	Anode heat capacity	300 kHu	600 kHu	600kHU
Collimator	Power supply	1Ø 24VAC 50/60Hz		
	Related tube voltage	125 kV		
	Filters	1.2mm Al		
	Intensity of illumination	LED over 160 lux		
Overhead Tube Crane	Movement type	Ceiling suspension system with vertical motorized and manual(auto tracking)		
	Longitudinal travel	3,320 mm or more		
	Transverse travel	2,130 mm or more		
	Vertical travel	1,500 mm		
	Tube horizontal rotation	-150° to 180° with catch position at -90°, 0°, 90°		
	Tube vertical rotation	-150° to 150°		
	Operation console	Tube angle indicator with SID		
Wall Stand	Movement type	Manual by handle		
	Wall stand height	2,420 mm		
	Vertical travel	375 - 1,790 mm from floor		
Floating Table	Table top filtration	0.8 mm Al. Equivalent (Option: Carbon fiber)		
	Length	2,200 mm		
	Width	800 mm		
	Height from floor	550 - 850 mm from floor		
	Patient capacity	300 kg		
	Longitudinal travel	±115 mm		
	Transverse travel	± 550 mm		
	Bucky travel	± 335 mm		

- UPGRADE AND OPTIONS : AEC ion chamber interface | DAP interface | Touch console (generator)

PACKING INFORMATION

Weight	223 kg	250 kg	150 Kg	270 kg	84 kg
Dimension	2,230x850x700	2,400x750x700	3,300x900x250	1,400x850x1,500	1,220x1,660x1420

TECHNICAL DRAWING



HQ: 113 Jungdae-Ro, Songpa-Gu, Seoul 05718, KOREA | Factory: 10, Yangnyeong-ro, Moga-myeon, Icheon-Si, Gyeonggi-Do, KOREA

US Office: 4801 Wilshire Blvd, Ste. 104 Los Angeles, CA 90010, USA | P +82 (0)2 449 6908 / +82 (0)2 449 6909 | E sales@sghealthcare.com | H www.sghealthcare.com