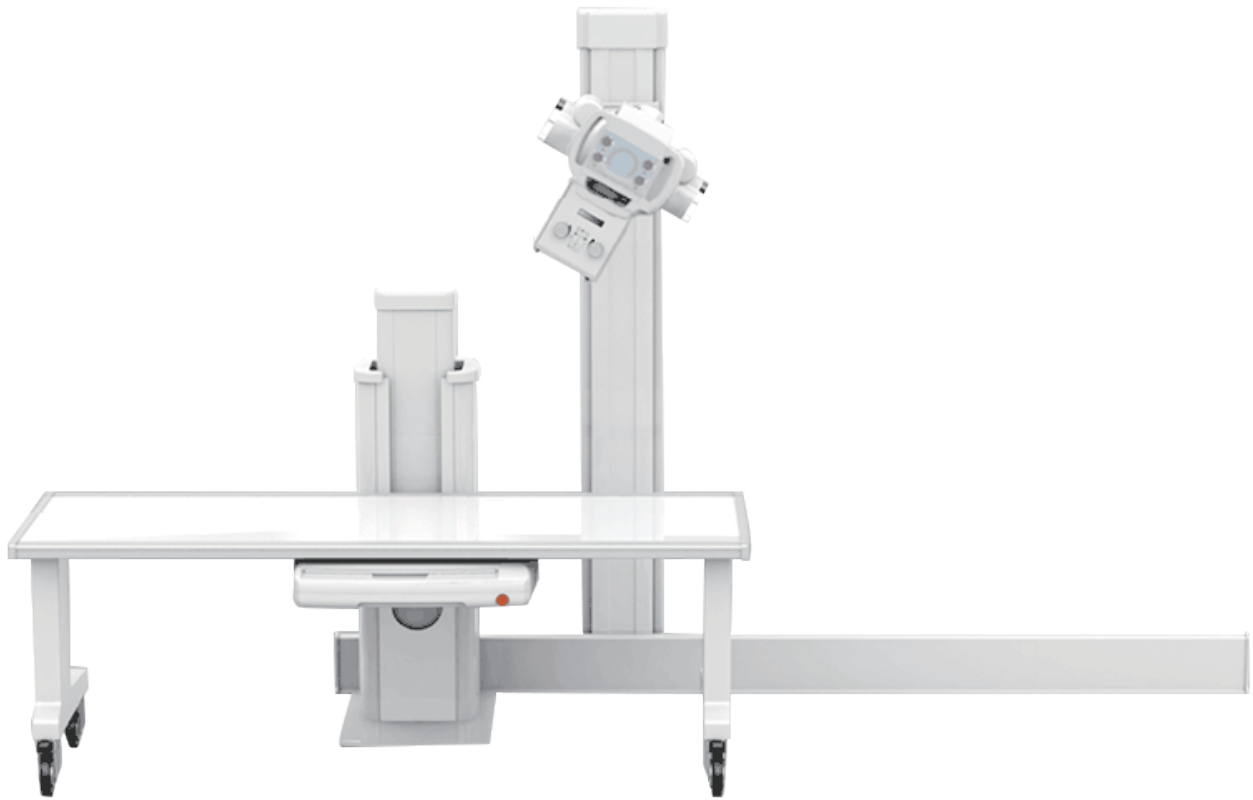


JUMONG E



EXTEND YOUR CLINICAL CAPACITY WITH JUMONG E

Turns a small space into an excellent multipurpose DR examination room.

SUPERIORITY

Minimized and optimized for limited space

Fits in all types of medical examination centers especially small and mid-sized clinics

Performs all general digital examinations for standing, sitting or recumbent patients, using the built-in flat detector

DIGITAL
RAIDOGRAPHY

FLOOR RAIL
TUBE STAND

MOTORIZED
ELEVATING
DETECTOR
STAND

MOBILE
TABLE

WORKSTATION

SYSTEM CONFIGURATION & SPECIFICATION

* All specifications are subject to change

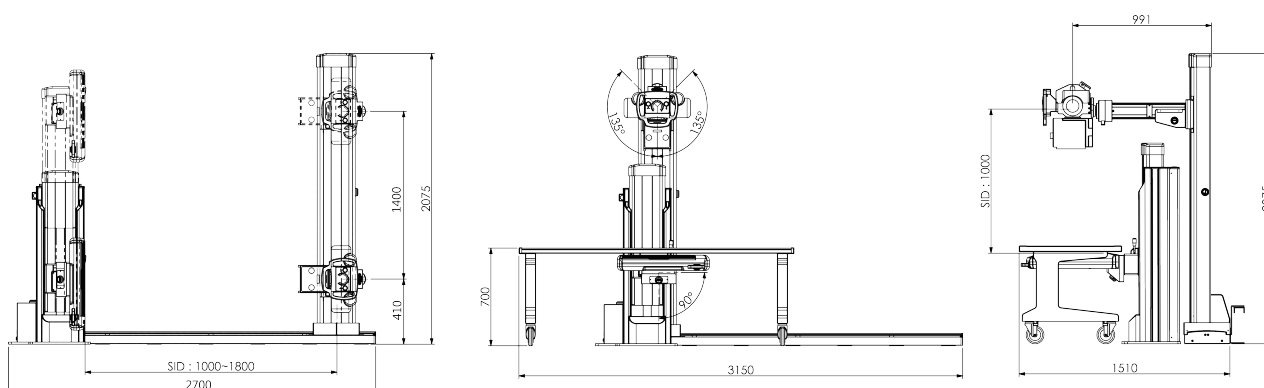
		50kW	65kW	80kW
Generator	Type	Inverter type HF 200 kHz+		
	Line nominal/phase*	3 Ø 208/230 VAC (150 kV) standard 3 Ø 400/480 VAC (150 kV) standard		
	High voltage ripple(typ.)	<1 kV @ 100 kV		
	kV range	40 - 125 kV	40 - 150 kV	40 - 150 kV
	mA range	10 - 630mA	10 - 800mA	10 - 1,000mA
	mAs range	0.1 - 630mAs	0.1 - 800mAs	0.1 - 1,000mAs
	Anatomical program	768 techniques		
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	600 kHu
Collimator	Power supply	1 Ø 24VAC 50/60Hz		
	Related tube voltage	125 kV		
	Filters	1.2mm Al		
	Intensity of illumination	LED over 160 lux		
Tube stand	Height	2,075 mm		
	Floor rail width	2,700 mm		
	Vertical movement	410 - 1,810 mm		
	Horizontal movement	1,000 - 1,800 mm		
	Tube rotation	±135°		
	Telescopic movement	991 - 991 mm		
Detector stand	Vertical movement	410 - 1,810 mm (Motorized)		
	Detector tilting range	±90°		
Mobile table	Table to filtration	1.2 mm Al. equivalent @100kV		
	Length	2,000 mm		
	Width	630 mm		
	Height from floor	690 mm		
	Patient load capacity	200 kg		
	Table Weight	40 kg		

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

PACKING INFORMATION

Weight	635 kg	200 kg
Dimension	2,400 x 1,300 x 1,600	1,400 x 1,000 x 1,400

TECHNICAL DRAWING



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