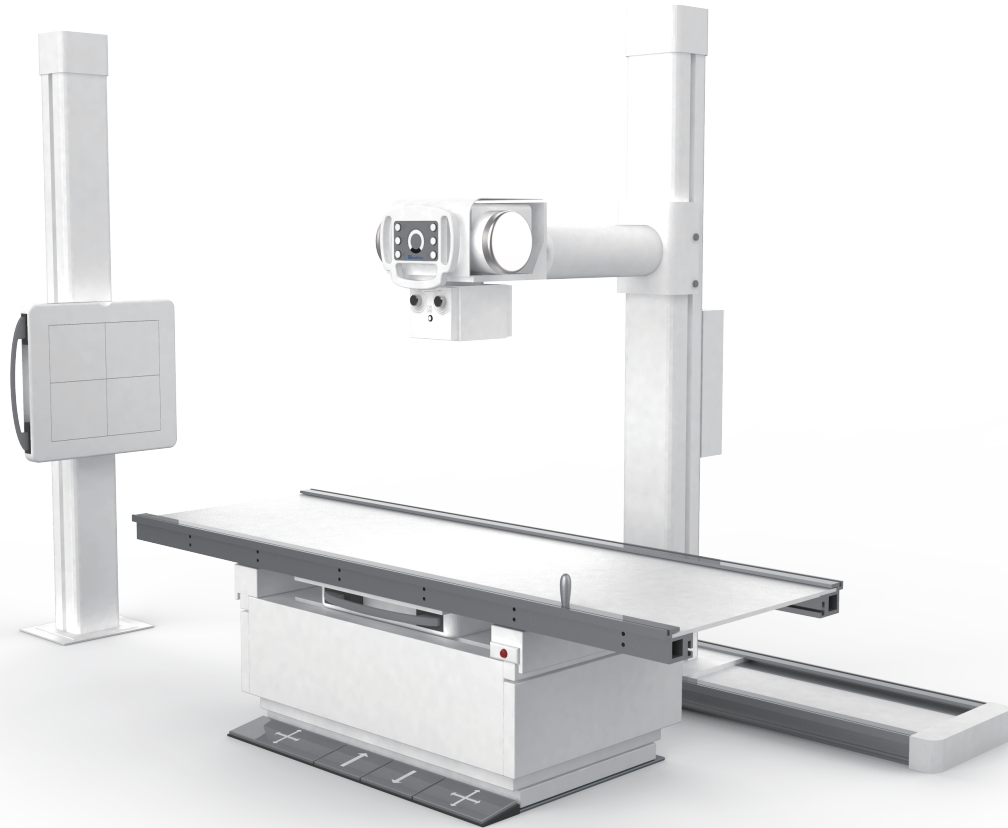


JUMONG F



BEST SOLUTION FOR ALL YOUR NEEDS

It is designed to offer all types of exams to clinics with high volume of patients
Its compact and ergonomic design delivers high-performance as well as cost-effective operation

SUPERIORITY

JUMONG F handles difficult projection angles in a variety of applications
6way table with a high loading capacity works smoothly for patient comfort and stability

DIGITAL
RAIDOGRAPHY

6WAY
TABLE

FLOOR RAIL
TUBE STAND

BUCKY
STAND

WORKSTATION

SYSTEM CONFIGURATION & SPECIFICATION

* All specifications are subject to change

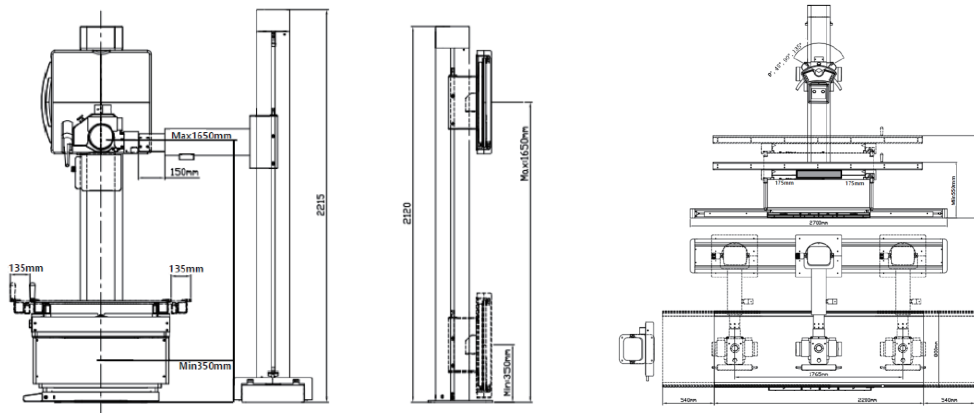
		40kW	50kW
Generator	Type	Inverter type HF 200 kHz+	
	Line nominal/phase*	1 Ø 208/230 VAC (125 kV) standard 3 Ø 400/480 VAC (125 kV) standard	1 Ø 208/230 VAC (150 kV) standard 3 Ø 400/30 VAC (150 kV) standard
	High voltage ripple(typ.)	<1 kV @ 100 kV	
	kV range	40 - 125 kV	
	mA range	10 - 500mA	10 - 630mA
	mAs range	0.1 - 500mAs	0.1 - 630mAs
Tube	Type	Rotating anode	
	Maximum voltage	125 kV	150 kV
	Focal spot	Small : 1.0 mm / Large : 2.0 mm	Small : 0.6 mm / Large : 1.2 mm
	Anode target angle	16°	12°
	Anode heat capacity	140 kHu	300 kHu
Collimator	Power supply	1Ø 24VAC 50/60Hz	
	Related tube voltage	125 kV	
	Filters	1.2mm Al	
	Intensity of illumination	LED over 160 lux	
Floor rail tube stand	Height	2,340 mm	
	Floor rail width	2,700 mm	
	Vertical movement	380 - 1,655 mm	
	Horizontal movement	2,030 mm	
	Tube stand rotation	±180° (Catch point at ±90°)	
	Tube rotation	0° - 135°	
	Telescopic movement	150 mm	
Wall stand	Height	2,200mm	
	Vertical movement	350 - 1,700 mm	
Table	Table top filtration	0.8 mm Al. equivalent (Option: Carbon fiber)	
	Length	2,200 mm	
	Width	800 mm	
	Height from the floor	570 - 850 mm	
	Patient load capacity	300 kg	
	Longitudinal travel	± 135 mm	
	Transverse travel	± 540 mm	
	Bucky travel	345 mm	

· UPGRADE AND OPTIONS : AEC ion chamber interface | DAP interface | Touch console (generator) | Generator upgrade (65kW, 80kW)

PACKING INFORMATION

Weight	220 kg	360 kg	250 Kg	210 kg
Dimension	2,440 x 850 x 740	2,800 x 1150 x 860	2,260 x 950 x 1050	1400 x 910 x 1200

TECHNICAL DRAWING



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