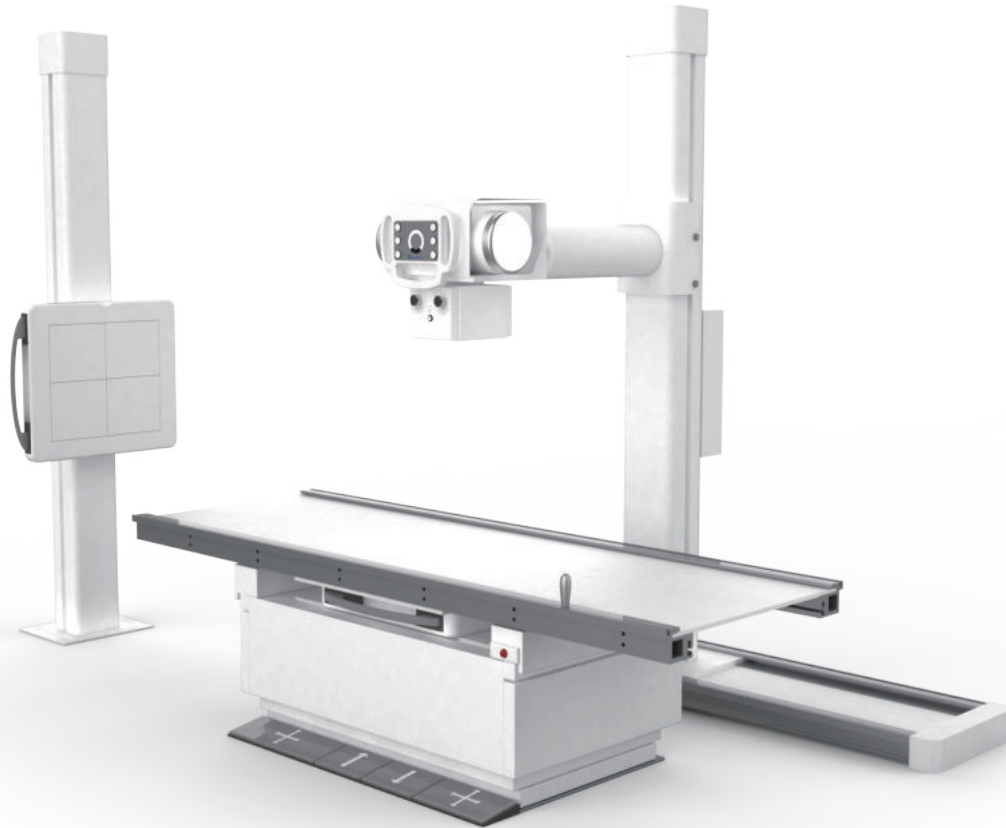


# JUMONG F



## 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

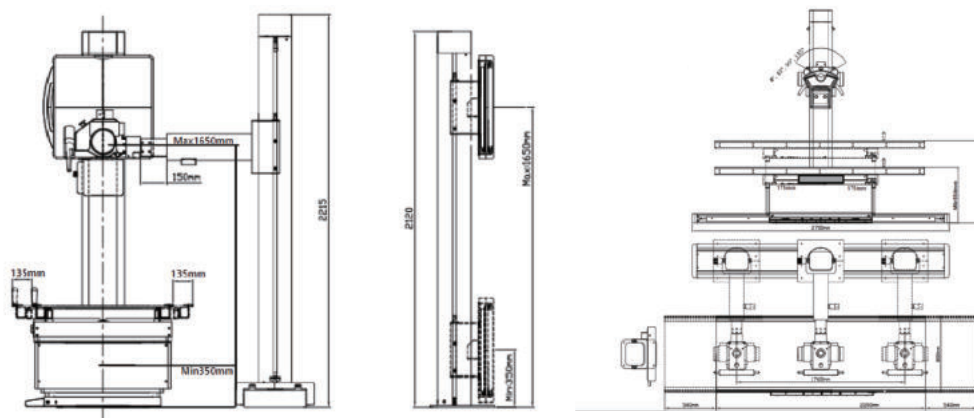
		40kW	50kW
<b>Generator</b>	Type	Inverter type HF 200 kHz+	
	Line nominal/phase*	1 Ø 208/230 VAC (125 kV) standard 3 Ø 400/480 VAC (125 kV) standard	1 Ø 208/230 VAC (150 kV) standard 3 Ø 400/30 VAC (150 kV) standard
	High voltage ripple(typ.)	<1 kV @ 100 kV	
	kV range	40 - 125 kV	
	mA range	10 - 500mA	10 - 630mA
	mAs range	0.1 - 500mAs	0.1 - 630mAs
<b>Tube</b>	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
<b>Collimator</b>	Power supply	1Ø 24VAC 50/60Hz	
	Related tube voltage	125 kV	
	Filters	1.2mm Al	
	Intensity of illumination	LED over 160 lux	
<b>Floor rail tube stand</b>	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	
<b>Wall stand</b>	Height	2,200mm	
	Vertical movement	350 - 1,700 mm	
<b>Table</b>	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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