

# **JUMONG GENERAL**



## **Ultimate Choice in Conventional System**

Ideal choice for a complete range of radiographic procedures and eliminates the needs for high-cost room modification

Floor rail conventional x-ray system

Enhance your workflow with compact and effective design of economic system

## **SUPERIORITY**

Great Expandability (Film, CR, Flat Panel Detector)

Economic Feasibility

Convenience and Compact Design

Durability











## **SYSTEM CONFIGURATION & SPECIFICATION**

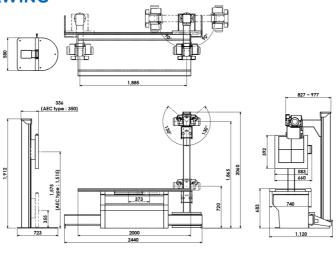
		40kw	50kw	
	Input Power	1Ø 230VAC 3Ø 380VAC	3Ø 380VAC	
	kV Range	40 – 150kV		
	Output Frequency	450kHz		
	mAs Range	0.1 -1000m	As	
Generator	Tube Current Range	10 230VAC 30 380VAC  40 - 15 450k 0.1 - 100 10 - 500mA  1.0 - 630 Autom Low / Dual Spr Membrane / Mini / Toshiba E7239X 1.0 - 2.0 40 - 125kV 140kHU 16° 10 24VAC 5 1.2mm LED over 10 10 1165mms 10 10 1165mms 1885mms 1885mms 360 360 150 mms 1912r 1220mm±5mm, AEC T 150 1	10-630mA	
	Exposure time Range	1.0 -6300ms		
	Tube Calibration	Automatic		
	Anode Rotation Drive	Low / Dual Speed Starter		
	Console	Membrane / Mini / Tou	ıch (Optional)	
Tube	Туре	Toshiba E7239X	Toshiba E7252X	
	Focal Spot	1.0 - 2.0	0.6 - 1.2	
	Operating Voltage	40 - 125kV	40 - 150 kV	
	Anode Heat Capacity	140kHU	300kHU	
	Target Angle	16 <sup>^</sup>	12 <sup>^</sup>	
Collimator	Power Supply	1Ø 24VAC 50/60Hz		
	Related Tube Voltage	125 kvp		
	Filters	1.2mm AI		
	Internsity of Illumination	LED over 160 lux		
	GRID	103L 10:1 100/180cm 103L 10:1 100/180cm		
	HVC	10m	10m	
	Heights	2060mm		
	Floor Rail width	2440mm		
Tube Stand	Vertical Movement	1165mm±5mm		
	Horizontal Movement	1885mm±5mm		
	Tube Stand Rotation	360 <sup>^</sup>		
	Tube Rotation	360°		
	Telescopic movement	150 mm ±5mm		
Wall Stand	Wall Stand Heights	1912mm		
vvali Staliu	Vetical Movement	1220mm±5mm, AEC Type : 1160mm±5mm		
	Weight Capacity	150 kg		
Table	Table Size	2000mm(W) x 740mm(L) x 683mm(H)		
	Movement	T:200mm ± 20mm H:730mm ± 20mm		
	Top Filtration	0.8mm Al equivalent		

• UPGRADE AND OPTIONS : DAP Interface | OP Console Stand

# **PACKING INFORMATION**

Weight	300kg	350kg	190kg
Dimension	2650x920x636mm	2200x1100x1050mm	1050x1000x1100mm

## **TECHNICAL DRAWING**



**SG**HealthCare