

Jumong V



The best choice for quick and cost-effective chest radiographic examinations

This single panel, vertically motorized sync system provides a cost effective ergonomic solution for quick chest radiographic examinations

SUPERIORITY

Vertical synchronized stands with a single 17X17 cassette size detector allows a full range of chest and other vertical examinations. It is an ideal solution for vehicles and space conscious sites.

Digital
Radiography

Motorized
movements

Compact
system

Auto
Sync

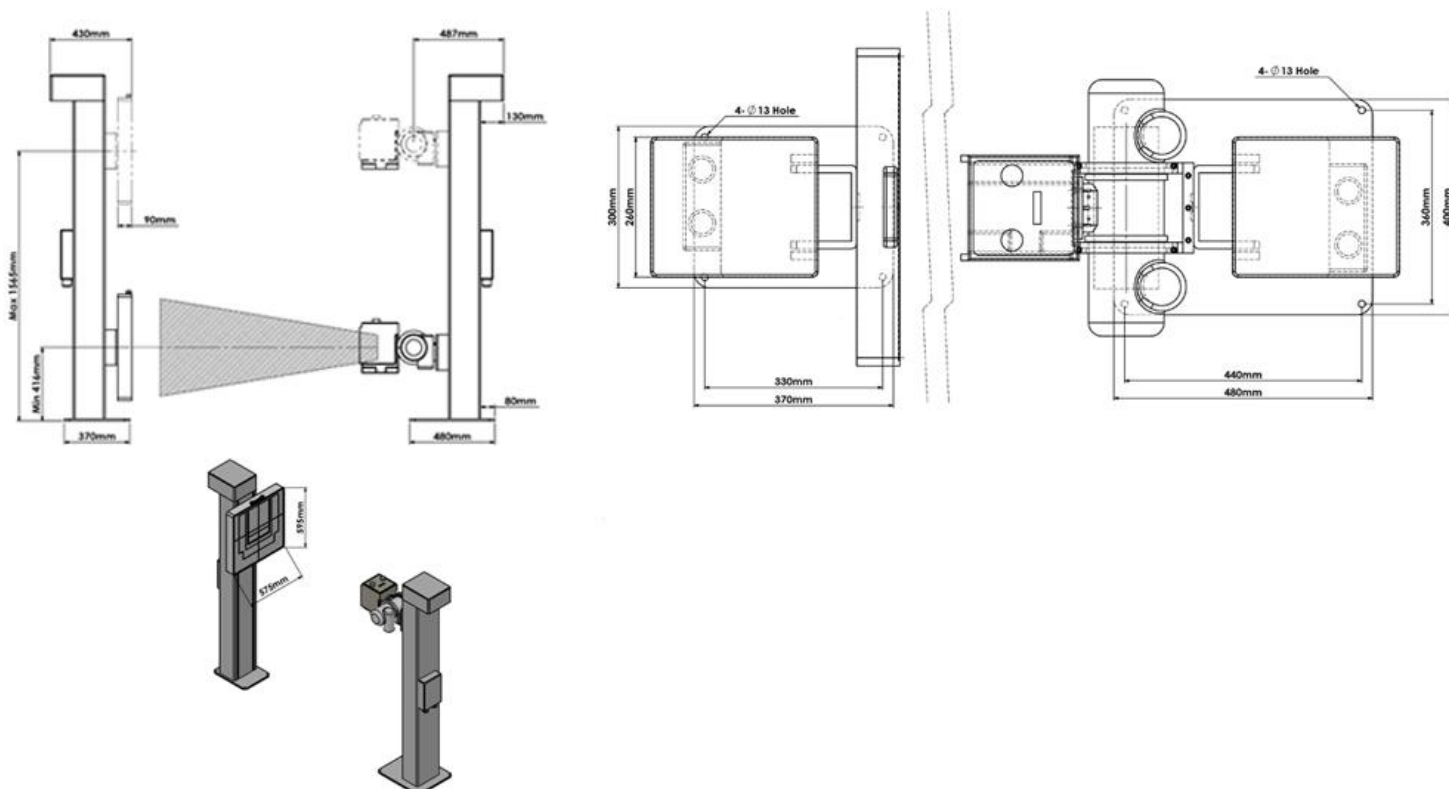
Workstation

SYSTEM CONFIGURATION & SPECIFICATION

* All specifications are subject to change

Generator	Max Power	40kW
	Max Voltage	125kV
	AEC, DAP	(Option)
	Console	Membrane Console
Tube	Anode heat storage capacity	140kHU (Option: 400kHU,600kHU)
	Focal spot	1.0/2.0mm
	Input energy	min. 32-77kW
Detector	Scintillator	CsI:TI [SGC]
	Effective imaging area	423mm x 423mm
	Pixel Resolution	3,328 x 3,328 matrix, 14bit AD conversion, 11 Million pixels
	Pixel pitch	127/140 micron pixel pitch
	Image preview time	3sec.
	Image preview time (two exposures)	Less than 7 sec. for between two exposures
Collimator	Continuous thermal dissipation max anode	3.9 lp/mm spatial resolution
	Manual control / field size / Rotation	Manual with ruler
	CU or AL filters	(Option)
Equipment	Other options	Laser centering and time adjusted light system
	Synchronized Stands	Synchronized tube stand and detector stand suitable for chiropractic purpose
Workstation	CPU	Intel i5 processor
	OS	Windows 10
	HDD	1TB
	RAM	8G
	Monitor	24" LED monitor
	Lan adapter	Realtek PCI Express LAN Adapter

Dimensions



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