

## GMD110 Mobile Surgical X-ray Machine



### ★ Features ★

- ◇ Clinical Video system with high performance, 7 images storage volume, and two 14 inches high-resolution monitors
- ◇ Automatically track fluoroscopy to make the image brightness and clearness optimum
- ◇ Automatically store the last image of fluoroscopy to advantage diagnosis

### ★ Specifications ★

Category	Item	Contents
Fluoroscopic Capacity	Max rated capacity	Tube current 3mA, Tube voltage 90kV
	Automatic Fluoroscopy	Tube voltage: 45kV-90kV, adjust automatically Tube current: 0.3mA-3mA, set manually
	Manual Fluoroscopy	Sustained tube voltage: 45kV-90kV Sustained tube current: 0.3mA-3mA
Radiography Capacity	Max rated capacity	1.73kVA(70kV, 32mA, 0.1s)
	Tube voltage, Tube current	Fixed combination of tube voltage and tube current, classified into 5 grades: 45kV/50mA, 60kV/40mA, 70kV/32mA, 80kV/25mA, 90kV/20mA
	Time	0.1s-7s with an interval of 0.1s
	Size of plateholder	10" × 12" ( 250mm × 300mm )
X-ray Tube	XD6A-0.5, 3.5/125	Fixed anode X-ray tube with two focus: large focus 1.5mm, small focus 0.6mm
EGA	Field of view	The unit applies 150mm (6" ) EGA made by Toshiba,Japan. And 170mm (7" ) or 230mm(9" ) is optional.
	Image resolution	Horizontal 1000 lines and Vertical 800 line Gray scale: 8 Resolution: ≥14LP/cm(6" ), 12LP/cm(9" ), Line Scanned: 625 Image/sec: 25
Structure	Direction wheel	Can be rotated within a range of ± 90°
	Ascending&descending range	400mm
	C-arm	C-arm moving distance: 200mm Revolution around horizontal axis ± 180° Revolution around vertical axis ± 15° Slip on orbit: 120° (+90° ~ -30° )