

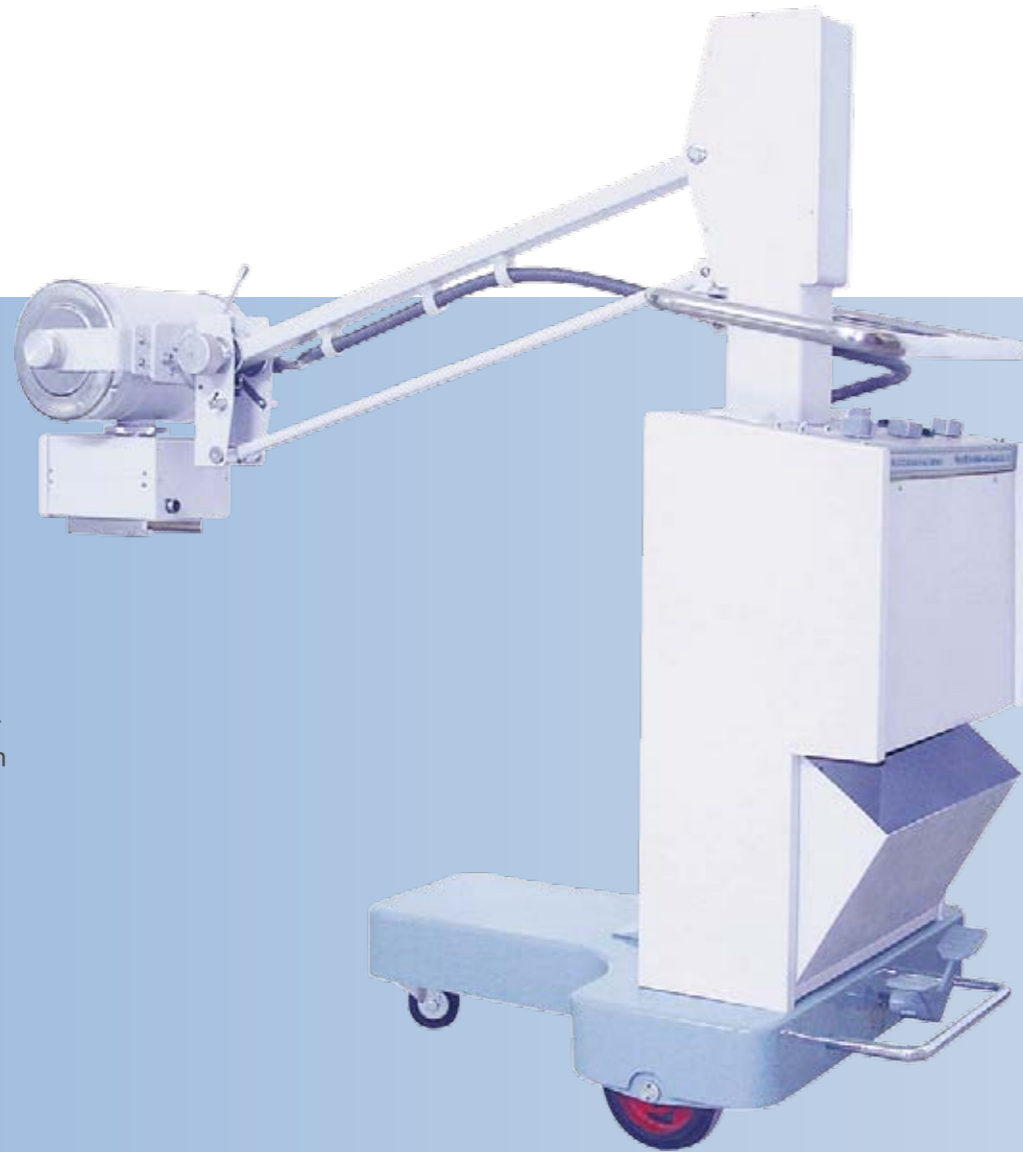
PLX102

Mobile X-ray Equipment

Stable, Compact, Convenient

Features

- ※ Ergonomics integrated design, easy to operate.
- ※ Adopt x-ray monoblock, which can move in all direction allows for take images from any angle.
- ※ Manual symmetrical adjustable collimator with light source for accurate position and better safeguarding.
- ※ The current has three gears (15mA, 30mA, 50mA), can be selected according to different photography requirements, thus using range of machine is wider.
- ※ Anti-electric shock, anti-scattering and full-wave rectification.
- ※ Telescopic arm vertical inside rotating angle is larger than 60°.



Microwave remote controller can make photography within 20 meters.



Two gears exposure hand brake

Technical Parameters

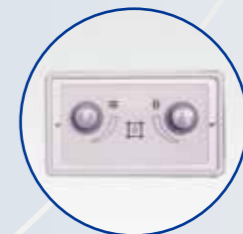
Item	PLX102
Output power	3kW
X-ray tube	Fixed anode
	Max height: $\geq 1750\text{mm}$, Min height: $\leq 500\text{mm}$
	Rotate around horizontal axis 180°
	Rotate around vertical axis $\pm 90^\circ$
Rectifier method	Full-wave rectifier
Tube voltage	40~90kV 9 steps
Tube current	50~90kV 15mA
	50~90kV 30mA
	40~80kV 50mA
Photography time	50~90kV 15mA 0.1~6.3s
	50~90kV 30mA 0.1~6.3s
	40~80kV 50mA 0.1~1.5s
Power supply	220V $\pm 10\%$ 50Hz Inner resistance $\leq 1.0\Omega$
Operation methods	Wire control/wireless control (20m)



Rocker safety lock design, make your operate much safer.



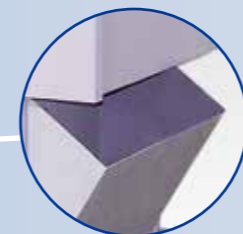
High quality x-ray generator, excellent X-ray source result in the high definition high contrast image.



Symmetrical adjustable collimator for accurate positioning and better exposure protection.



Advanced dislocation braking system, flexible movement, reliable braking.



Multifunctional cassette storage box design.

Application

The machine is mobile X-ray radiography medical diagnostic equipment. It can be used in wards, operation rooms and emergency rooms etc, and it can satisfy the radiography requirements of human body such as head, chest and limbs etc.