

Nanjing Perlove Medical Equipment Co., Ltd

Add: No.97, Wangxi Road, Jiangning District, Nanjing 211122

Tel: +86-25-87187780 +86-25-68571666-9350 9353

Fax: +86-25-87187780

Http://www.perlove.com.cn

E-mail: overseas@perlove.com.cn



OUR UPCOMING EXHIBITIONS:

You can see more details on our website
Http://www.perlove.com.cn



PERLOVE MEDICAL

For Overseas Market: Nanjing Perlove Medical Equipment Co.,Ltd.

For Domestic Market: Nanjing Perlove Medical Equipment Co.,Ltd.

Zhuhai Perlead Medical Equipment Co.,Ltd.

PLX112B

High Frequency Mobile C-arm System

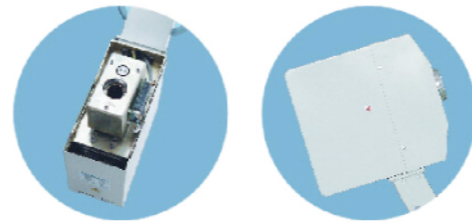
Version 2.0 Year 2020

Http://www.perlove.com.cn



Pulse control ,Digital radiography ,Auto fluoroscopy

- ※ High frequency high voltage x-ray generator and high precision digital pulse control technology ensure excellent image with low skin dose.
- ※ Digital radiography function no more film-screen system, simplify the operate process.
- ※ Maximum optimize the image brightness and definition depend on the kV/ mA auto trace function.
- ※ Electric controlled collimators satisfy multi-angle and multi-directional anatomical display requirements.



Digital mega pixels image system

- ※ High quality image intensifier.
- ※ High definition CCD camera.
- ※ High resolution high-brightness monitoring system.



※ Equipped with workstation to realize the functions include registration image collection, processing, issue the report and so on, Dicom interface to connect the hospital imaging network.

Attractive design, Compact appearance More details , Less dose

Friendly user interface, convenient operate

- ※ Human graphic LCD touchscreen system
- ※ Hand controller design support long distance exposure.



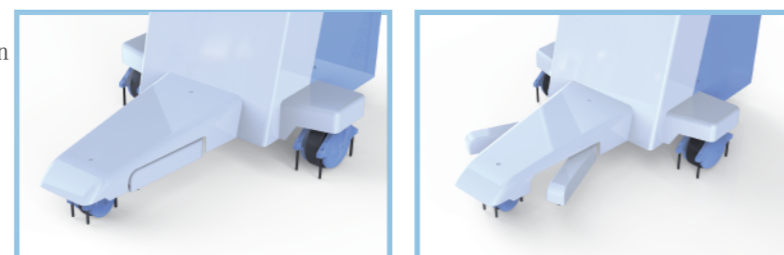
Flexible C-arm Design

All angles rotation



C-arm move around horizontal axis at $\pm 180^\circ$ C-arm move along orbit 120° ($+90^\circ \sim -30^\circ$) C-arm move backward and forward $\geq 200\text{mm}$ C-arm vertical movement $\geq 400\text{mm}$ C-arm swing range at 30° ($\pm 15^\circ$)

- ※ Divertible main wheel together with direction wheels make movement more flexible.
- ※ Motor arm take the movement of machine more stable during moving.



Technical Parameters

Item	PLX112B	PLX112B1
Power Output	5kW	5kW
Inverter Frequency	40kHz	40kHz
Dual focus	0.3/1.5	0.6/1.8
Continuous Fluoroscopy Mode (manual & automatic)	Tube Voltage: 40kV~120kV	Tube Voltage: 40kV~120kV
	Tube Current: 0.3mA~4mA	Tube Current: 0.3mA~4mA
Pulse Fluoroscopy	Tube Voltage: 40kV~120kV	Tube Voltage: 40kV~120kV
	Tube Current: 0.3mA~30mA	Tube Current: 0.3mA~30mA
Radiography Mode	Tube Voltage: 40kV~120kV	Tube Voltage: 40kV~120kV
	Tube Current: 25mA~100mA	Tube Current: 25mA~100mA
	mAs: 1~180 mAs	mAs: 1~180 mAs

