



MOBILE RX PL 100

PL100 2.5 kW High Frequency Mobile X-ray



Specifications

Power Output	: 2.5KW
Frequency	: 25KHz
X-ray Tube	: Fixed anode Focus 2.6mm
Tube Voltage	: 40~100KV (interval 1KV)
Tube Current	: 40~49KV 50mA 1~100 mAs 50~59KV 42mA 1~85 mAs 60~69KV 36mA 1~70 mAs 70~79KV 31mA 1~65 mAs 80~89KV 28mA 1~60 mAs 90~100KV 25mA 1~55 mAs
mAs	1.0~100 mAs (45steps)
Power Supply	: 220V±10% 50Hz inner-resistance≤1.0Ω
Operation Method	: Wire/Wireless control
Packing Details	: 1240mm×900mm×1460mm N.W. 150kgs G.W.210kgs



Features

1. Structure designed based on anthropotomy, with beautiful appearance, and easy to operate.
2. With high frequency inverter to emit high quality X-ray and low dose on skin.
3. With techniques of KV analog closed loop control, mAs digital closed loop control and micro-processing real-time control to ensure precision and repeatability of the dose.
4. With kV, mAs two button adjustment, LCD display, multifunction of safeguard.
5. With 50 preset exposure programs, and can be modified and stored by the user for convenient operation.
6. With a high-quality knockdown X-ray generator to reduce irradiation, which is much safer to environment and operator.
7. With a symmetrical beam applicator to adjust the X-ray field and a collimator lamp to locate the field to ensure accurate radiograph.