

Lorad M-IV/M-IV Platinum Specifications

CR Ready

Generator

Constant potential high frequency
kV range: 20 - 39kV
mAs range: 3 - 500mAs
Input line: 200 - 240 VAC, 35 amps

X-ray tube

Rotating anode
Target type: Molybdenum
Speed: 180 Hz (9600 RPM minimum)
Focal spots: 0.1 x 0.3 mm
Filtration: 0.03mm Molybdenum / 0.025mm Rhodium

C-arm

Automatic dual compression
End of exposure automatic decompression
Manual compression
Compression display readout, force and thickness
Angulation display readout
Motorized vertical positioning
Motorized rotation: +195° and -165°
Automatic collimation

Operator control console

Operator modes: Auto Filter, Auto kV, Auto Time and Manual
Operator shield
Integrated ID flasher

Standard accessories

Dual buckys 18 x 24 cm and 24 x 30 cm
Grids: linear
Dual compression paddles 18 x 24 cm and 24 x 30 cm
Spot contact compression paddle
Magnification platform 1.8
Spot magnification compression paddle
Face shield
Accessory cabinet
Manuals: operator, service and schematics

Optional accessories

Grids: HTC (High Transmission Cellular)
Localization paddle and crosshair
15 cm contact paddle
15 cm magnification paddle

