



The **Siemens Mobilett Mira Max** is a portable X-ray machine with 35 kW (450 mA) imaging power. The Mobilett Mira Max is compatible with 2 different sized detectors, the MAX wi-D (14" x 17" x 0.7) and the MAX mini (10" x 12" x 0.6") which is small enough to fit inside an incubator tray. Automatic imaging processing with DiamondView Plus that enhances bone detail and tissue contrast without the need to increase the dose.

Features

- Highly flexible tube arm that is easy to maneuver with it's ability to rotate 180°.
- All cables on the Mira Max run inside the tube arm of the mobile X-ray.
- 49" max. tube arm horizontal extension.
- 84" max. tube arm height.



Specifications

Dimensions

Height: 61.8" (157 cm)
Width: 23.4" (59.5 cm)
Depth: 44.5" (113 cm)
Weight: 827 lbs (375 kg)

MAX wi-D Detector

Dimensions: 14" x 17" x 0.7" (35 cm x 43 cm x 1.9 cm)
Weight: 6.6 lbs (3 kg)
Scintillator Cesium iodide (Csl)

MAX Mini Detector

Dimensions: 10" x 12" x 0.6" (24 cm x 30 cm x 1.6 cm)
Weight: 3.5 lbs (1.6 kg)
Scintillator Cesium iodide (Csl)

General

Power Output: Max. 35 kW, max. 450 mA
Max. Focal Spot Height: 84" (213.5 cm)
Max. Horizontal Extension: 49" (124.5 cm)
Standard Battery Pack (65 Ah): Battery operation time 6 h/200 exposures at 70 kV/20 mAs; Standby time (On state) 12 h
High Power Battery Pack (Option) (90 Ah): Battery operation time 8 h/270 exposures at 70 kV/20 mAs; Standby time (On state) 16 h
Image Processing: DiamondView Plus - Automatic, dose-neutral image processing for improved organ-specific contrast and detail
Detector Sharing: Possible across all MAX systems via MAXswap

