

## Skanmobile

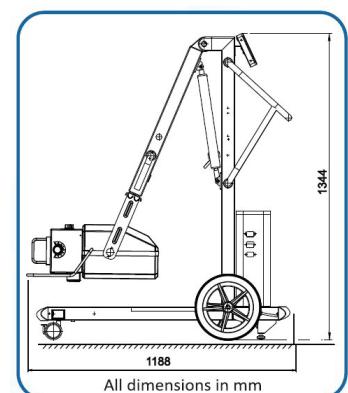


### High Frequency Mobile System

Skanmobile is a light weight mobile unit powered with 4 kW, 100 mA, 250 mAs High Frequency Generator for high quality X-Ray imaging. Skanmobile has an integrated tube-head working on a DSP based dual processor computation mode for "on the fly" control. The 200 kHz switching combined with sub-micro second error correction rate ensures highly stable X-Rays. The Anatomical Programmed Radiography (APR) feature with two step manual mode makes operation intuitive and simple. An ultra lightweight mobile X-Ray unit perfectly balanced to move around anywhere in the hospital; through a ramp or in the lift. The stability is ensured through a unique ergonomic design and a well balanced tube-head to suit different bed heights. The vertical swing and 3 axis rotation of the tube-head enables X-Ray of any anatomy regardless of space constraints.

#### Applications

- Neonatal ICU
- Adult ICU
- Emergency
- Operation Theatre
- Wards
- Rural Clinics
- Mobile Health Camps
- Ambulance (on request)
- Military



Call us for an in-office demo today  
**1-800-385-9593**



2302 Beloit Avenue | Janesville, WI 53546 | p 800.385.9593  
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CE 0843

# Skanmobile DR

## High Frequency Mobile DR System

### SPECIFICATIONS

X-Ray Generator	
Generator	DSP controlled, High Frequency, 4 kW
Input Voltage	230/110V Single Phase AC, 50/60 Hz
kV Range	40 kV to 100 kV in steps of 1 kV
mA Range	10 mA to 100 mA
mAs Range	0.1 mAs to 250 mAs
Exposure Time	10 msec to 5 sec
X-Ray Tube	Stationary anode
Focal Spot	1.8 mm (0.07in) (IEC 60336)
Maximum X-Ray Field	18.9in x 18.9in at 1m from focal spot
Leakage Radiation	<50 mR in 1hr at 1m from focal spot
Trolley Arm Extension	23° to 139° vertical
Tube Head Swivel Rotation	<290°
Tube Head Horizontal Rotation	360°
Collimator Rotation	-90° to +90°
Skanmobile DR Weight	220.4 lb max - 230V & 242.5 lb max - 110V



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