



The Siemens Mobilett II is a Lightweight Push Propelled, 30kW HF Generator, Static Anode, .8 mm Focal Spot, LED Operators Console, kV Selection 40 To 133 In 49 Increments, mA Selection .5 To 200 In 51 Increments, Hidden Cable Design, Single-phase 50/60Hz Power Source, 4 Cassette Storage.



# Specifications

## Dimensions

Footprint: 104(l) x 56.4(w) x 157(h) cm (41 x 22 x 61.8 inch)

Weight: 285 Kg (628 lbs)

Tube positioning: Maximum horizontal extension 1280 mm (50.4 inch),  
Minimum horizontal extension 316 mm (12.4 inch), Maximum focal spot height  
2145 mm (84.4 inch), Minimum focal spot height 470 mm (18.5 inch)

## X-Ray Generator

Self-calibrating high-frequency, high-output  
generator with multipulse voltage

## Output

30 kW at 96 kV 10 ms

20 kW at 102 kV 100 ms

450mA (maximum)

## Exposure Times

Shortest 1.2 ms, max. 5.0 s

## kVp-Range

40 - 133 kV in 25 steps

## mAs -Range (0.32 to 360 mAs)

0.32 - 360 mAs / 40 - 81 kV

0.32 - 320 mAs / 83 - 90 kV

0.32 - 280 mAs / 96 - 102 kV

0.32 - 250 mAs / 109 - 117 kV

0.32 - 220 mAs / 133 kV

## X-Ray Tube

Siemens P135/30 R with nominal focal spot value 0.8 (acc. to IEC 336/1982)