



CE

FM FORCEMED

**MOBILE X-RAY
MACHINE**

SF 100-BY

ALHORREY



Raw Image

Enhanced Image



FM

X-ray Machine

SF 100-BY Mobile X-ray Machine

Main features:

- * **Single focus, full-wave rectifier, combined X-ray generator.**
- * **Power voltage (V), photograph kilovolt (KV) infinitely variable control.**
- * **Function of load chains, exposure time control, auto alarm, preheat filament, subbase mblies' temperature control, and so on.**
- * **Prestore 8 kinds of photography parameters and select, modify store the parameters under the condition of choice.**
- * **Premier high voltage with high power SCR zero control circuit.**
- * **Cantilever structure makes the small volume and easily moving.**
- * **(SCM control (easy to maintain and repair.**
- * **High visual and operational console.**

Main technical data:

* **Power supply:**

Voltage: 180-240 V

Frequency: 50HZ

Rating $\geq 8k VA$

Current 35A instant

Internal resistivity $< 1.0\Omega$

* **Photography:**

Voltage: 50-90 kV

Time 0.08s ~6.3s

Current 16mA 32mA 63mA 100mA

X-ray tube focus 4.3mm 4.3mm

* **Maximum remote control distance: 7m.**

* **Maximum height of focal spot from floor $> 1775 mm$.**

* **Minimum height of focal spot from floor $< 480 mm$.**

