

# FILM BASED PORTABLE X-RAY SYSTEMS

**sri**  
source-ray, inc.

**The SR-130** provides higher power, state of the art technology, system reliability and low maintenance, all in a small footprint, lightweight package.

The SR-130 was designed with agility in mind. It's compact, lightweight construction makes it easy for the operator to move the system effortlessly.

Delivering maximum mR/mAs, the SR-130 produces 3 kW of power that provides hospital quality imaging, performed anywhere, anytime a Portable X-Ray System is transported to a patient.



## **Model: SR-130**

- Higher Power Output (3.0 kW)
- 100 kV, 30 mA, 120 mAs
- High Frequency
- Microprocessor Control
- CR/DR Compatible
- Light Weight
- Designed for Reliability
- Durable Powder Coat Finish
- Limited 3 year warranty
- UL Recognized

# Model SR-130 SPECIFICATIONS

## Generator

Input Voltage  
kVp Range

mA Range

mAs Range  
Exposure Time  
Indicators

High frequency resonant inverter – 3.0 kW  
115/230 VAC, 50/60Hz  
40 – 100 kVp, adjustable in 1 kV increments - closed loop regulation  
Fixed, 15 mA and 30 mA - closed loop regulation  
0.15 - 120  
0.01 – 4.00 seconds  
Digital display of kVp, mAs and Time. X-Ray, Ready, mA Station and Fault indicators.

## Exposure Switch

Detachable two-position

## X-Ray Tube

Filtration  
Target Material  
Anode Capacity  
Focal Spot  
Target Angle

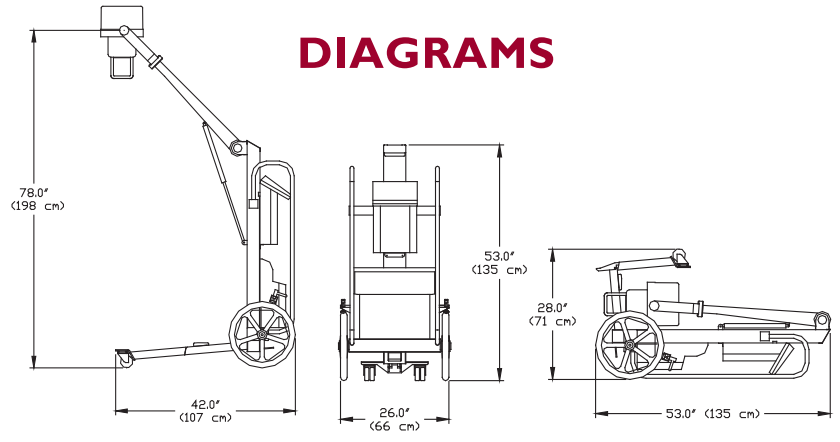
Stationary Anode 110 kVp  
2.7 mm Al minimum  
Tungsten  
45,000 HU Storage  
1.0 mm  
15°

## Collimator

Laser Crosshairs  
Tape Measure  
Inclinometer

Collimare CP-24-C  
Center Locator  
SID Measurement  
Angle Measurement

## DIAGRAMS



## Travel Stand

Min. F/S to Floor 13" / 33 cm  
Max. F/S to Floor 78" / 198 cm  
Hor. Ext. of F/S 21" / 53 cm  
Hor. Rotation 200°  
Tube Rotation 270°

**System Weight** 100 lbs. / 45 kg



(Complies with CFR 21 Subchapter J)



Specifications are subject to change without notice.

ISO 9001-2008 Certified.

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