# POWERMAX 1260



- Maximum Power Output
- 3.0 kW Across Full kV Range
- I 20 kV, I 5 60 mA
- High Frequency Power Factor Correction

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- Universal Input Voltage
- Microprocessor Control
- CR/DR Compatible
- Light Weight
- Designed for Reliability
- Durable Powder Coat Finish
- Limited 3 year warranty

**PowerMax 1260** Provides maximum power, state of the art technology, system reliability and low maintenance, all in a small footprint, lightweight package.

The **PowerMax 1260** was designed with agility in mind.

Its compact, lightweight construction makes it easy for the operator to move the system effortlessly. Delivering maximum mR/mAs, the PowerMax 1260 produces 3kW of power across the entire kV range. With its constant 3kW output, the **PowerMax 1260** provides hospital quality imaging and offers an easy upgrade path for clinical sites transitioning to Digital Imaging.

The **PowerMax 1260** provides the power required to compensate for the slower operating speeds of CR Systems, and is the ideal **High Power portable x-ray system** for organizations considering the purchase of CR Systems.

The **PowerMax 1260** is suitable for use in Hospitals, Urgent Care Facilities, Medical Examiner Offices, Nursing Homes, Home Healthcare, Orthopedic Practices, Sports Medicine, Correctional Facilities, and Military Field Deployable Applications.

See why Source-Ray continues to set the Standard for **Quality Portable Imaging Solutions**.

## Source-Ray, Inc.

### POWERMAX 1260 **ELECTRICAL SPECIFICATIONS**

#### Generator

Power Input Voltage kVp Range

mA Range

mAs Range Exposure Time Indicators

Filtration

#### **Exposure Switch**

#### X-Ray Tube

Target Material Anode Capacity Focal Spot Target Ángle

4.3 mm al minimum @ I20kVp Detachable two-position Tungsten 30,000 HU Storage 1.2 mm

High frequency resonant inverter

40 – 120 kVp, adjustable in 1 kV

increments - Closed loop regulation

3.0 kW across full range

110 - 230 VAC 50/60 Hz

Power Factor Correction

closed loop regulation

0.01 - 3.33 seconds

0.125 - 200

Adjustable, 15 mA - 60 mA -

Digital display of kVp, mAs and

3.6 mm al minimum @ 100kVp

Exposure Time X-Ray, Ready, mA Station and Fault indicators.

#### Collimator

Laser Crosshairs Tape Measure Inclinometer

#### Model SR- | 260

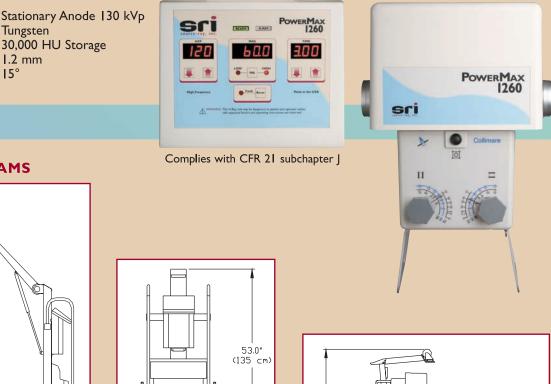
Travel Stand Min. F/S to Floor Max. F/S to Floor Hor. Ext. of F/S Hor. Rotation **Tube Rotation** 

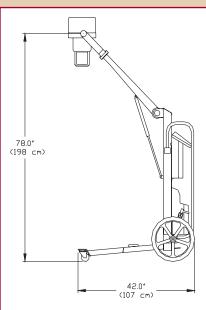
System Weight

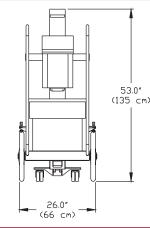
Collimare CP-100-24-C Center Locator **SID** Measurement Angle Measurement

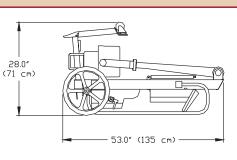
13" / 33 cm 78" / 198 cm 21" / 53 cm 200° 270°

110 lbs. / 50 kG













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#### DIAGRAMS