

XRS3RA

X-RAY GENERATOR

270 kVp light duty pulsed X-ray machine
with ***Right Angle*** emission



 **Golden Engineering**
Portable X-ray Technology

XRS3RA

X-RAY GENERATOR

Pulsed X-ray technology has inherent advantages for field operation compared to conventional constant potential X-ray machines or radioactive sources.

FEATURES

- Maximum 270 kVp
- 60 degree beam angle
- Right Angle beam emission
- Simple variable pulse setting
- Compatible with CR and DR digital technology
- Removable tripod mount

SAFE

- Limited disruption to facility operations
- Minimal stand-off distance behind the unit
- Contains no hazardous material

HIGHLY PORTABLE

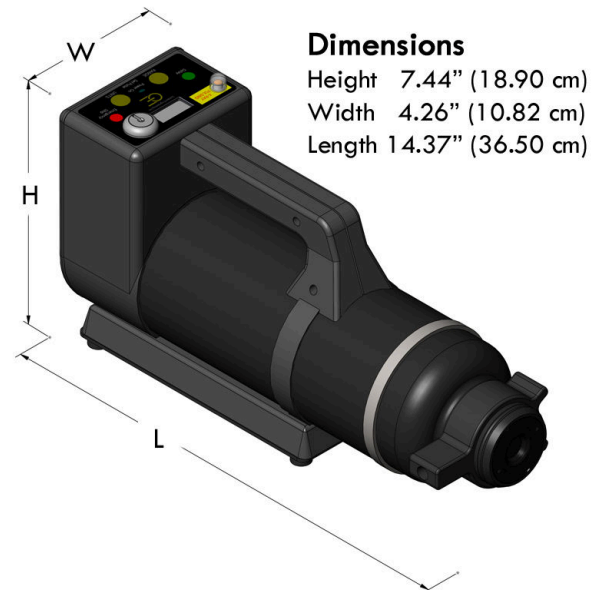
- 13 lb unit with significant penetrating capability
- High energy output voltage with minimal input voltage
- Power, control and tube in a single package design

COST-EFFECTIVE

- Affordable alternative technology
- Minimal regulatory costs
- Significant time and labor savings

SPECIFICATIONS

Power:	DeWalt® DC9096 18v Battery
Weight:	13 lb / 5.91 kg (including battery)
Output dose:	2.7 mR/pulse min, measured 12" from source
Pulse rate:	15 pulses per second
Source size:	1/8" (3mm)
Max photon energy:	270 kVp
Pulse width:	25 nanoseconds
Beam angle:	60 degrees
Current draw:	20 amp
Max duty cycle:	200 pulses per 4 minutes
Warm up:	NONE Required
Warranty:	1 year limited parts, labor, service



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WEB: www.goldenengineering.com

PH: 765-855-3493

EM: sales@goldenengineering.com