



- **DUAL FOCAL SPOT**
- **CONTROLS FOR KV, MA, FILAMENT CURRENT AND POWER LIMIT**
- **DIGITAL METERING FOR KV, MA, FILAMENT CURRENT AND POWER**
- **FEDERAL STANDARD 75KV CONNECTORS FOR ANODE AND CATHODE**
- **OEM CUSTOMIZATION AVAILABLE**

The rugged Spellman 24kW X-ray Tube Test System provides anode and cathode voltage, filament power and extensive local and remote controls for integration into automatic Tube Test and Aging Systems.

SPECIFICATIONS

Output Voltage:

0 to ± 75 kV (150kV across the tube).

Emission Current:

0 to 200mA.

Output Power:

24kW continuous, 30kW peak output.
1 minute ON with a 25% duty cycle.

Slew Up:

0 to 75% in ≤ 10 mS.

Slew Down:

100 to 25% in ≤ 50 mS.

Filament:

5Vdc, 0 to 8A referenced to cathode.

Size:

52.5"H x 19"W x 36"D (133.4cm x 48.3cm x 91.4cm).