

POWERLIGHT 90

Lightweight portable x-ray generator





POWERLIGHT 90

Specification

kV (2kV steps)	mA
40 to 60 kV	30 up to 0.1s and 18mA to 2.0s
62 to 70 kV	25 up to 0.1s and 15mA to 2.0s
72 to 80 kV	20 up to 0.1s and 12mA to 2.0s
82 to 90 kV	15 up to 0.1s and 9mA to 2.0s
Source	Single phase AC 50/60Hz 240v
Timer	0.02 to 2.0s in 0.01s increments
Focal spot	0.8mm x 0.8mm
Filtration	2.2mm Al
Total weight	6.0kg
Code	UN1005
Description	Powerlight 90

The DR ready Powerlight 90 is the most advanced lightweight portable x-ray unit available. With a total weight of 6kg and a 90kV 30mA output the Powerlight 90 has become the default equine portable generator.

- kV range from 40 to 90 in 2kV steps
- Maximum high frequency mA of 30mA
- DR ready. Plug your DR system in and go, no remote synchronisation box needed
- Digital display of kV mAs and time
- Digital timer with .01s increments
- Dual line lasers showing distance and beam centre
- Five exposure technique memory storage switches
- Automatic line voltage compensation, ensuring output accuracy
- Unique low voltage mode for low input supply
- Switchable audible exposure warning
- Powered by 13A domestic supply
- Total weight 6kg
- Suitable for use with any of our range of stands and mountings
- 5 year extended warranty

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