

For use in veterinary medicine
and NDT sector

Order No. AP2100

Small and light X-ray unit **Gierth TR 80/20**

The GIERTH TR 80/20 convinces with its low total weight, the modern design and the optimal handling especially for outdoor X-ray applications. A practical carrying case is included. It is quickly ready for use and with the serial DR interface, the X-Ray unit can be connected to any digital system without problems.

- High-frequency X-ray unit with full bridge inverter system
- Only 6 kg, max. potential 20 mA at 60 kHz
- Serial interface for connecting with digital radiography systems (optional)
- Scaled collimator to adjust the size of the light field indicator
- Light field indicator can be illuminated via the hand switch
- Acoustic and optical timer signal
- 5 memory buttons
- Dual laser pointer



Small and light X-ray unit Gierth TR 80/20

Scope of delivery

- X-ray machine TR 80/20
- Aluminum carrying case
- 2-stage hand trigger switch

Short description

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- Acoustic and optical timer signal
- 5 memory buttons
- Dual laser pointer
- Digital display „X-RAY“, „READY“ and „ERROR“
- Tape measure for film-focal spot distance
- Aluminium casing

Technical Specifications

Inverter frequency	60 kHz
Power requirement	1.6 kVA
Output in 2-kV Steps	50 – 80 kV = 20 mA (max.)
X-ray tube	Toshiba D – 0813
Serial interface:	for connection with any digital system
Focal spot	0.8 mm x 0.8 mm
Weight	6 kg inklusive Kollimator
Dimensions L x W x H	295 mm x 188 mm x 170 mm
Total filtration	3.0 mm Al

Please visit www.or-technology.com for more details

Specifications subject to revision without notice

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Headquarters: OR Technology (Oehm und Rehbein GmbH), 18057 Rostock, Germany, Neptunallee 7c
 Info-Hotline: +49 381 36 600 600, info@or-technology.com, www.or-technology.com
OR Technology UK: Celtic SMR Ltd., Frederick House, Hayston View, Johnston, Haverfordwest, Pembrokeshire SA62 3AQ, United Kingdom, www.celticsmr.co.uk, sales@celticsmr.co.uk

