


Amadeo P complete range

Item No.	Product
AP2100	<p data-bbox="306 252 1164 284">Gierrth HF 80/20 Ultralight with dual laser pointer, incl. carrying case</p> <div data-bbox="320 331 667 703">  </div> <p data-bbox="306 730 1104 762">Portable monoblock X-ray unit based on high frequency technology.</p> <p data-bbox="306 794 506 826">Scope of supply:</p> <ul data-bbox="306 826 645 914" style="list-style-type: none"> • X-ray machine HF 80/20 • Aluminum carrying case • 2-stage hand trigger switch <p data-bbox="306 946 479 978">Specifications:</p> <ul data-bbox="306 978 931 1257" style="list-style-type: none"> • Max. power requirement 1.6 kW • kV range in 2 kV steps: 50 to 80 kV • Max. 20 mA at 80 kV • Focus 0.8 x 0.8 mm • Power 200 - 260 V (automatic power adjustment) • Collimator with high brightness and integrated timer • Dual laser pointer • Dimensions 310 x 150 x 182 mm • Weight 6.56 kg

Amadeo P complete range

AP2200

Gierth TR 90/20 battery operated with dual laser pointer, 1 x battery, charger, carrying case



Portable battery operated monoblock X-ray machine with high frequency technology for use in human medicine (CE declaration of conformity in accordance with Directive 93/42/EEC)

Scope of supply:

- X-ray machine TR 90/20, including 1 x battery
- Aluminium carrying case
- 2-stage hand trigger switch

Specifications:

- Max. power requirement 1.35 kW
- kV range in 2 kV steps: 40 to 90 kV
- mA range 10 - 20 mA
- Focus 0.8 x 0.8 mm
- Power 130 - 260 V (automatic power adjustment)
- Collimator with high brightness and integrated timer
- Dual laser pointer
- Lithium-Ion battery, charge time 240 minutes
- Dimensions 265 x 220 x 180 mm
- Weight 6.8 kg (including battery)

Amadeo P complete range

AP2300

Gierth TR 90/30 with dual laser pointer, incl. carrying case (the most powerful small device)



Portable monoblock X-ray unit based on high frequency technology.

Scope of supply:

- X-ray machine TR 90/30
- Aluminum carrying case
- 2-stage hand trigger switch

Specifications:

- Max. power requirement 1.8 kW
- kV range in 2 kV steps: 40 to 90 kV
- mA range 15 - 30 mA
- Focus 0.8 x 0.8 mm
- Power 130 - 260 V (automatic power adjustment)
- Collimator with high brightness and integrated timer
- Dual laser pointer
- Dimensions 300 x 172 x 188 mm
- Weight 6.5 kg

Amadeo P complete range

AP2500 **Gierth RHF 200 ML with dual laser pointer and rotatable collimator**



Portable monoblock X-ray unit based on high frequency technology.

Scope of supply:

- X-ray machine Gierth RHF 200 ML
- 2-stage hand trigger switch

Specifications:

- Max. power requirement 2.5 kW
- kV range in 2 kV steps: 40 to 100 kV
- mA range 15 - 30 mA
- Focus 1.2 x 1.2 mm
- Power 200 - 260 V (automatic power adjustment)
- Collimator with high brightness and integrated timer
- Dual laser pointer
- Dimensions 370 x 245 x 215 mm
- Weight 11.2 kg

Amadeo P complete range

AP2600

Gierth HF 400 ML with dual laser pointer and rotatable collimator



Portable monoblock X-ray unit based on high frequency technology.

Scope of supply:

- X-ray machine Gierth HF 400 ML
- 2-stage hand trigger switch

Specifications:

- Max. power requirement 6.0 kW
- kV range in 2 kV steps: 40 to 120 kV
- mA range 40 - 100 mA
- Focus 1.2 x 1.2 mm
- Power 210 - 260 V (automatic power adjustment)
- Collimator with high brightness and integrated timer
- Dual laser pointer
- Dimensions 430 x 320 x 260 mm
- Weight 21.8 kg

Amadeo P complete range

AP3100

JOB Porta 100 HF



Portable monoblock X-ray unit based on high frequency technology for use in human medicine (CE declaration of conformity in accordance with Directive 93/42/EEC)

Scope of supply:

- X-ray machine Porta 100 HF
- 2-stage hand trigger switch

Specifications:

- Max. power requirement 2.0 kW
- kV range in 2 kV steps: 40 to 100 kV
- Max. 20 mA at 100 kV
- Focus 1.2 x 1.2 mm
- Power 100-120 V or 200-240 V
- Collimator with high brightness and integrated timer
- Dimensions 300 x 160 x 161 mm
- Weight 9.2 kg (20.3 lbs)

Amadeo P complete range

AP3200

JOB Porta 120 HF



Portable monoblock X-ray unit based on high frequency technology for use in human medicine (CE declaration of conformity in accordance with Directive 93/42/EEC)

Scope of supply:

- X-ray machine Porta 120 HF
- 2-stage hand trigger switch

Specifications:

- Max. power requirement 5.0 kW
- kV range in 2 kV steps: 40 to 120 kV
- Max. 30 mA at 120 kV
- Focus 1.8 x 1.8 mm
- Power 200-240 V
- Collimator with high brightness and integrated timer
- Dimensions 350 x 160 x 203 mm
- Weight 13 kg (28.7 lbs)

Amadeo P complete range

AP6100 **Poskom VET-20BT battery operated with dual laser pointer, 1 x battery, charger, carrying case**



Portable battery operated monoblock X-ray machine with high frequency technology

Scope of supply:

- X-ray machine VET-20BT
- 1 x battery and battery charger
- Aluminium carrying case
- 2-stage hand trigger switch

Specifications:

- Max. power requirement 1.6 kW
- kV range in 1 kV steps: 50 to 90 kV
- mAs range 0.4 - 20 mAs
- Focus 1.2 x 1.2 mm
- Power 130 - 260 V (automatic power adjustment)
- Collimator with high brightness and integrated timer
- Dual laser pointer
- Lithium-Polymer battery, charge time 180 minutes
- Dimensions 203 x 174 x 307 mm
- Weight 6.8 kg (including battery)

Amadeo P complete range

AP6200

Poskom PXM-20BTP battery operated with dual laser pointer, 1 x battery, charger, carrying case



Portable battery operated monoblock X-ray machine with high frequency technology for use in human medicine (CE declaration of conformity in accordance with Directive 93/42/EEC)

Scope of supply:

- X-ray machine PXM-20BTP
- 1 x battery and battery charger
- Aluminium carrying case
- 2-stage hand trigger switch

Specifications:

- Max. power requirement 1.6 kW
- kV range in 1 kV steps: 40 to 100 kV
- mAs range 0.3 - 50 mAs
- Focus 1.2 x 1.2 mm
- Power 130 - 260 V (automatic power adjustment)
- Collimator with high brightness and integrated timer
- Dual laser pointer
- Lithium-Polymer battery, charge time 180 minutes
- Dimensions 225 x 170 x 340 mm
- Weight 11.2 kg (including battery)

Amadeo P complete range

AP6300 **Poskom PXM-40BTP battery operated with dual laser pointer, 1 x battery, charger, carrying case**



Portable battery operated monoblock X-ray machine with high frequency technology for use in human medicine (CE declaration of conformity in accordance with Directive 93/42/EEC)

Scope of supply:

- X-ray machine PXM-40BTP
- 1 x battery and battery charger
- Aluminium carrying case
- 2-stage hand trigger switch

Specifications:

- Max. power requirement 2.4 kW
- kV range in 1 kV steps: 40 to 100 kV
- mAs range 0.4 - 100 mAs
- Focus 1.2 x 1.2 mm
- Power 130 - 260 V (automatic power adjustment)
- Collimator with high brightness and integrated timer
- Dual laser pointer
- Lithium-Polymer battery, charge time 180 minutes
- Dimensions 250 x 214 x 349 mm
- Weight 14.2 kg (including battery)

Amadeo P complete range

AP7100

Golden Engineering XR200 battery operated



Portable battery operated X-ray unit based on pulse technology for use in NDT and security environment

Scope of supply:

- X-ray machine Golden Engineering XR200
- Carrying case, remote cord
- 2x battery and 1x battery charger (220 V)

Specifications:

- Max. Output 150 kV
- 2.6 mR - 4.0 mR per pulse
- Pulse rate: 25 pulse per second
- Max. 3.000 pulses / hour
- X-ray pulse width approx. 60 nanoseconds
- Focus 3.0 x 3.0 mm
- Power 220 - 240 V
- Dimensions 318 x 115 x 190 mm
- Weight 5.5 kg (including battery)
- 12 month warranty