

# DATA SHEET

## Picotig 200 puls TG

090-002058-00502



- Gas-cooled DC TIG inverter welding machine
- **TIG welding**
- Electronic HF start
- TIG lift arc welding
- MMA pulse welding and pulsed TIG welding up to 2 kHz
- Non-latched/latched operation
- Reduced secondary current accessible using torch trigger
- Adjustable up-slope and down-slope time
- Adjustable gas pre- and post-flow time
- **MMA welding**
- Adjustable hot start current and hot start time
- Adjustable Arcforce
- Antistick function
- **Highlights**
- Energy-saving thanks to high efficiency and standby function
- Portable, including shoulder strap
- 3.5 m mains supply lead with 16 A shock-proof plug
- 3.5 m mains lead with 16 A earthed plug
- **Overvoltage protection: No damage to machine caused if inadvertently connected to 400-V mains voltage**

Version	Picotig 200
Setting range for welding current	5 A - 200 A
Duty cycle 40 °C	200 A / 25 % 150 A / 60 % 140 A / 100 %
Open circuit voltage	90 V
Mains voltage	1 x 230 V
Tolerances	-40 % up to +15 %
Mains frequency	50 Hz / 60 Hz
Recommended generator power	8.1 kVA
Protection classification	IP23
Test mark	CE UK EAC S
EMC class	A
Dimensions (L x B x H)	428 mm x 136 mm x 252 mm 16.9 inch x 5.4 inch x 9.9 inch
Weight	8 kg / 17.6 lbs
Standards	IEC 60974-1, -3 and -10 CL.A