DATA SHEET

Pico 220 cel puls

090-002057-00502



- MMA welding machine with pulse function
- Secure welding with cellulose electrodes
- **Welding procedures and functions**
  - MMA and pulsed TIG welding
  - MMA welding
  - TIG lift arc welding
  - Cel characteristic
  - Arcforce, hot start, antistick
  - Arcforce and hot start can be set
- **Your benefits**
  - Cellulose electrodes: 100% safe for vertical-down welding
  - Unlimited generator operation even with long mains leads thanks to high mains voltage tolerances
  - Robust design suitable for construction site use
  - Impact-resistant casing
  - Connection capability for remote control
  - Portable, shoulder strap
  - Energy-saving thanks to high efficiency and standby function
  - IP23 spray water protected
  - 5 m mains supply lead
  - Available with open circuit voltage reduction, VRD (to AS 1674.2-2003; IEC/DIN EN 60974-1 and ГОСТ 12.2 007.8)

Version	Pico 220 cel puls
Setting range for welding current	10 A - 220 A
Duty cycle 40 °C	220 A / 30 %
	160 A / 60 %
	140 A / 100 %
Open circuit voltage	97 V
Mains voltage (ex works)	3 x 400 V
Mains tolerances (ex works)	-25 % up to +20 %
Mains frequency	50 Hz / 60 Hz
Recommended generator power	10.8 kVA
Efficiency	88 %
Power consumption Pi	12 W
Protection classification	IP23
Test mark	CE UKCA 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	10.5 kg / 23.2 lbs
Standards	IEC 60974-1 and -10 CL.A

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