DATA SHEET
Pico 160

090-002128-00502



- Inverter welding machine, DC
- **Welding procedures and functions**
  - MMA welding
  - TIG lift arc welding
  - Arcforce, hot start, antistick
  - Arcforce and hot start can be set
- **Your benefits**
  - Unlimited generator operation even with long mains leads thanks to high mains voltage tolerances
  - Robust design suitable for construction site use
  - Impact-resistant casing
  - Portable, shoulder strap
  - Energy-saving thanks to high efficiency and standby function
  - Very light-weight – casing made of aluminium and impact-resistant plastic
  - IP23 spray water protected
  - 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	Pico 160
Setting range for welding current	10 A - 150 A
Duty cycle 40 °C	150 A / 35 %
	120 A / 60 %
	100 A / 100 %
Open circuit voltage	105 V
Mains voltage (ex works)	1 x 230 V
Mains tolerances (ex works)	-40 % up to +15 %
Mains frequency	50 Hz / 60 Hz
Recommended generator power	9.9 kVA
Efficiency	83 %
Protection classification	IP23
Test mark	CE UKCA EAC S
EMC class	A
Dimensions (L x B x H)	370 mm x 129 mm x 236 mm
	14.6 inch x 5.1 inch x 9.3 inch
Weight	4.9 kg / 10.8 lbs
Standards	IEC 60974-1 and -10 CL.A

© 2024 / subject to technical changes / Status: 2024-07-07 / Page 1 of 1