

DATA SHEET

Pico 160 cel puls

090-002129-00502



- activgauss – degaussing during welding
- Inverter welding machine, DC
- **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
- Welding of stick electrodes up to 4 mm
- 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
- Very light-weight – casing made of aluminium and impact-resistant plastic
- IP23 spray water protected
- Available with open circuit voltage reduction, VRD (to AS 1674.2-2003; IEC/DIN EN 60974-1 and GOCT 12.2 007.8)
- 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 cel puls
Setting range for welding current	5 A - 150 A
Duty cycle 40 °C	150 A / 30 % 120 A / 60 % 110 A / 100 %
Open circuit voltage	94 V
Mains tolerances (ex works)	-40 % up to +15 %
Mains frequency	50 Hz / 60 Hz
Recommended generator power	9.9 kVA
Protection classification	IP23
Test mark	CE UK 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 CLA