


DATA SHEET

Pico 162 MV

090-002042-00502



- Inverter welding machine, DC, automatic mains voltage adaptation
- **Welding procedures and functions**
- MMA and TIG lift arc welding
- Arcforce, hot start, antistick
- **Your benefits**
- Portable, shoulder strap
- **Overvoltage protection: No damage to machine caused if inadvertently connected to 400-V mains voltage**

Version	Input voltage: 230 V
	Input voltage: 115 V
Setting range for welding current @ 230 V	10 A - 150 A
Setting range for welding current @ 115 V	10 A - 110 A
Duty cycle 40 °C @ 230 V	150 A / 35 %
	120 A / 60 %
	100 A / 100 %
Duty cycle 40 °C @ 115 V	110 A / 35 %
	90 A / 60 %
	80 A / 100 %
Open circuit voltage	105 V
Mains tolerances (ex works) @ 115 V	up to
Mains tolerances (ex works) @ 230 V	up to
Mains frequency	50 Hz / 60 Hz
Recommended generator power @ 230 V	8.6 kVA
Recommended generator power @ 115 V	6.1 kVA
Protection classification	IP23
Test mark	
EMC class	A
Dimensions (L x B x H)	361 mm x 136 mm x 224 mm
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Weight	5.4 kg