



- Inverter welding machine, DC
- Portable, shoulder strap
- MMA and TIG lift arc welding
- Cellulose electrodes: 100% safe for vertical-down welding
- Pulsed MMAwelding:
 - especially suitable for root welding
 - fine-flaked weld surface with a TIG look for final passes
 - less finishing work thanks to less spatter
 - ideal for difficult electrodes
 - outstanding gap bridging with no sagging of the root side
 - less distortion thanks to controlled heat input
- 5 m mains supply lead
- Arcforce and hot start can be set
- Arcforce, hot start, antistick
- Antistick

	Pico 220 cel puls			
	MMA		TIG	
Setting range for welding current	10 A - 220 A		-	
Duty cycle at ambient t.e	25 °C	40 °C	25 °C	40 °C
30 %	-	220 A	-	220 A
50 %	220 A	-	220 A	-
60 %	200 A	160 A	200 A	160 A
100 %	160 A	140 A	160 A	140 A
Open circuit voltage	97 V			
Mains frequency	50 Hz / 60 Hz			
Mains fuses (slow-blow)	3 x 16 A			
Mains voltage (tolerances)	3 x 400 V (-25 % - +20 %)			
Max. connected load	5.2 kVA		8 kVA	
Recommended generator power	10.9 kVA			
cos phi	0.99			
Efficiency	88 %			
Dimensions machine, LxWxH in mm	470 x 135 x 250			
Weight, machine	8.9 kg			
Protection classification	IP 23			
Insulation class	H			
Standards	IEC 60 974-1; -10 / CE / S-Safety sign / EMC class A			