

# Pico 160

## PICO 160

- Inverter welding machine, DC
- MMA and TIG lift arc welding
- Arcforce, hot start, antistick
- Lightweight, portable, shoulder strap
- Overvoltage protection
- IP23



	MMA	TIG
Setting range for welding current	10 A - 150 A	10 A - 160 A
Duty cycle at ambient temperature	40 °C	
30 %	–	160 A
35 %	150 A	–
60 %	120 A	130 A
100 %	100 A	
Open circuit voltage	105 V	
Mains frequency	50 Hz / 60 Hz	
Mains fuses (slow-blow)	1 x 20 A	
Mains voltage (tolerances)	1 x 230 V (-40 % - +15 %)	
Max. connected load	7.3 kVA	4.9 kVA
Recommended generator power	9.9 kVA	6.6 kVA
cos φ	0.99	
Efficiency	83 %	
Dimensions machine, LxWxH in mm	370 x 129 x 236	
Weight, machine	4.9 kg	
EMC class	A	
Insulation class	H	
Protection class	IP23	
Approvals	S sign , CE sign , EAC sign	
Standards	IEC 60974-1 and -10 CLA	