

Pico 350 cel puls pws dgs

090-002127-00502



- MMA inverter welding machine, polarity reversing switch, degaussing
- GMAW welding with Pico drive 4L or Pico drive 200C wire feeder
- Suitable for flux cored wire welding
- CC/CV characteristic
- Degaussing function: Automatic degaussing of pipes and metal sheets
- Stick electrode/MMA for all electrode types
- Stick electrode/MMA cellulose electrodes: 100% safe for vertical-down welding
- MMA/MMA pulse welding:
 - Particularly suitable for root welding
 - Very suitable for difficult electrodes
 - Outstanding gap bridging with no sagging of the root side
 - Less distortion due to controlled heat input
 - Less finishing work due to less spatter
 - Fine-flaked weld surface similar to a TIG look for final passes
- Welding polarity can be reversed by pressing a button (polarity reversing switch)
- Perfect vertical-up welding through PF pulse function
- Portable, shoulder strap
- Adjustable hot start current and hot start time
- TIG lift arc welding
- Robust design suitable for construction site use
- Impact-resistant casing
- Inspected protection against splash water (IP-34s)
- Adjustable Arcforce
- Antistick function
- MMA and TIG lift arc welding
- Energy-saving thanks to high efficiency and standby function
- Mains connection 3 x 400 V/16 A
- 5 m mains supply lead

	MMA	TIG
Setting range for welding current	10 A - 350 A	
Duty cycle at ambient t.e	40 °C	
35 %	350 A	
60 %	280 A	
100 %	230 A	
Open circuit voltage	95 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	15 kVA	
Recommended generator power	20.3 kVA	
cos φ	0.99	
Efficiency	88 %	
Dimensions machine, LxWxH in mm	600 x 205 x 415	
Weight, machine	24.5 kg	