



Pico 350 cel puls • Pico 350 cel puls pws



E1.00



Options/accessories Page 271

- Inverter welding machine, DC
- Portable, shoulder strap
- Inspected protection against splash water (IP-34s)
- Available with open circuit voltage reduction, VRD (to AS 1674.2-2003; IEC/DIN EN 60974-1 and GOCT 12.2.007.8)
- MMA and TIG lift arc welding
- MIG/MAG CC/CV welding with Pico drive 4L and Pico drive 200C
- 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
- Perfect vertical-up welding through PF pulse function
- Polarity can be reversed by pressing a button (PRS)
- Arcforce, hot start time and hot start current adjustable
- Antistick
- Energy efficient due to standby mode



| Pico | 350 cel | 350 cel puls pws |
|--|---------------------------|---------------------------|
| Mains voltage (tolerances) | 3 x 400 V (-25 % - +20 %) | 3 x 400 V (-25 % - +20 %) |
| Mains fuses (slow-blow) | 3 x 16 A | 3 x 16 A |
| Open circuit voltage | 95 V | |
| Setting range for welding current | 10 A - 350 A | 10 A - 350 A |
| Duty cycle 40 °C | 350 A / 35 % | 350 A / 35 % |
| | 280 A / 60 % | 280 A / 60 % |
| | 230 A / 100 % | 230 A / 100 % |
| cos φ | 0.99 | 0.99 |
| Efficiency | 88 % | 88 % |
| Dimensions LxWxH in mm | 600 x 205 x 415 | 600 x 205 x 415 |
| Weight | 23.5 kg | 25 kg |

| Type | Designation | Item no. |
|------------------------------------|---|------------------|
| Pico 350 cel puls | MMA inverter welding machine | 090-002060-00502 |
| WK50 mm² 4m/K | Welding lead | 092-000003-00000 |
| EH 50qmm 4m | Electrode holder with cable | 092-000004-00000 |
| OW CEE 32A | Factory-fit option, mains plug including fitting | 092-008215-00000 |
| Pico 350 cel puls vrd (AUS) | MMA inverter welding machine with open circuit voltage reduction to AS 1674.2-2003 | 090-002060-28503 |
| Pico 350 cel puls vrd (RU) | MMA inverter welding machine with open circuit voltage reduction to IEC/ EN 60974-1 and GOCT 12.2.007.8 | 090-002060-28504 |
| WK50 mm² 4m/K | Welding lead | 092-000003-00000 |
| EH 50qmm 4m | Electrode holder with cable | 092-000004-00000 |
| OW CEE 32A | Factory-fit option, mains plug including fitting | 092-008215-00000 |
| Pico 350 cel puls pws | MMA inverter welding machine, pole reversing switch | 090-002061-00502 |
| WK50 mm² 4m/K | Welding lead | 092-000003-00000 |
| EH 50qmm 4m | Electrode holder with cable | 092-000004-00000 |
| OW CEE 32A | Factory-fit option, mains plug including fitting | 092-008215-00000 |



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|--|--|------------------|
| Pico 350 cel puls pws vrd (AUS) | MMA inverter welding machine with pole reversing switch and open circuit voltage reduction to AS 1674.2-2003 | 090-002061-28503 |
| Pico 350 cel puls pws vrd (RU) | MMA inverter welding machine with pole reversing switch and open circuit voltage reduction to IEC/EN 60974-1 and ГОСТ 12.2 007.8 | 090-002061-28504 |
| WK50 mm² 4m/K | Welding lead | 092-000003-00000 |
| EH 50qmm 4m | Electrode holder with cable | 092-000004-00000 |
| OW CEE 32A | Factory-fit option, mains plug including fitting | 092-008215-00000 |

■ Packing units

| Type | Designation | PU Unit | Item no. |
|------------------------------------|---|---------|------------------|
| 6x Pico 350 cel puls | Packing unit: 6 x Pico 350 cel puls | 6 | 092-015284-00502 |
| 6x Pico 350 cel puls vrd (RU) | Packing unit: 6 x Pico 350 cel puls VRD (RU) | | 092-015284-28504 |
| 6x Pico 350 cel puls vrd (AUS) | Packing unit: 6 x Pico 350 cel puls VRD (AUS) | | 092-015284-28503 |
| 6x Pico 350 cel puls pws | Packing unit: 6 x Pico 350 cel puls pws | | 092-015285-00502 |
| 6x Pico 350 cel puls pws vrd (RU) | Packing unit: 6 x Pico 350 cel puls VRD pws (RU) | | 092-015285-28504 |
| 6x Pico 350 cel puls pws vrd (AUS) | Packing unit: 6 x Pico 350 cel puls VRD pws (AUS) | | 092-015285-28503 |