



**WELDING**

**60% DUTY CYCLE**

**MIG 350  
DOUBLE PULSED**

**ADVANTAGES**

- Professional Inverter three-phase 350A inverter equipment for continuous wire welding (MIG-MAG), hollow flux core wire (FCAW), coated electrode (MMA) and TIG.
- Synergic system suitable for welding all types of carbon and stainless steels, as well as magnesium/silicon aluminium and copper.
- Analogue controls with intuitive menus for easy and quick adjustment of welding parameters and welding mode.
- Configuration settings for stick (MMA), normal TIG, pulsed TIG, single and dual pulse MIG, +ATC, Fab and manual mode welding. Includes 2T, 4T, 4TH and Spot sequences.
- Suitable for welding in all positions and directions thanks to spatter-free pulse welding.
- High-powered and fast MCU microcontroller for smooth operation and saving of different settings.
- Optimised for 0.8 / 1.0 / 1.2 / 1.6 mm wire.
- 4-point wire drive with V-wheels for steel and U-wheels for aluminium.
- Adjustable Arc Force and Hot start for cellulosic electrode welding and improved TIG response.
- Manufactured to strict European specifications 2011/65/EU, 2014/35/EU, 2014/30/EU and IEC 60974-1 and 630974-10.
- Suitable for AVR generators. Capable of withstanding voltage deviations between  $\pm 17\%$ .
- Intelligent control of voltage, current and speed from within the winding unit.



Mechanism with Quadruple sheave

Includes x2 torches  
-Steel  
-Aluminium

**DATA SHEET**

|            |                       |     |
|------------|-----------------------|-----|
| Current    | <b>350</b>            | A   |
| Wire       | <b>0.8 - 1.6</b>      | mm  |
| Electrode  | <b>1.5 - 8.0</b>      | mm  |
| Weight     | <b>46.5</b>           | kg  |
| Voltage    | <b>400</b>            | V   |
| Generator  | <b>15</b>             | KVA |
| Dimensions | <b>77.5 x 94 x 40</b> | cm  |

**INCLUDED**

- Power cable/ Pure copper 3m x 2.5mm<sup>2</sup>
  - Earth cable with clamp/ Pure copper 2.5m x 25mm<sup>2</sup>
  - Electrode cable with clamp/ Pure copper 2.5m x 25mm<sup>2</sup>.
  - Torch 36KD for steel 3m
  - 36KD torch for aluminium 2m
  - Gas connection tube 2m
  - Gas connection tube 2m
- V for steel x2 (0.8 / 1.0)  
U for aluminium x4 (1.0 / 1.2)



Electrode clamp  
2.5m



Ground clamp  
2.5m



PROFESSIONAL QUALITY  
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