



## TAURUS TIG-AC/DC-200A PULSE WELDER – 220V

### Description

The Taurus TIG AC/DC 200A PULSE inverter is a robust, generator-friendly machine designed and manufactured for operation under demanding industrial conditions. The advanced power input system will detect and handle a voltage drop or a spike of up to 20%. This will not only safeguard the machine against damage resulting from erratic power supply, but will also ensure smooth, uninterrupted operation. The two main built-in functions, pulse welds and high frequency ignition, ensure professional ease of welding and high-quality welds. The pulse function facilitates control over the welding process and prevents burn-through on the workpiece. The high frequency ignition creates a very soft start arc as well as maximum arc control. This obviates the need to touch the workpiece with the tungsten electrode. Both functions have a great advantage when welding thin material. The Taurus TIG AC/DC 200A PULSE inverter's selection panel allows welding with either AC or DC current – in AC mode for aluminium welding or in DC mode for all steel and steel alloy materials.

### ACCESSORIES

- Earth clamp cable kit.
- Electrode holder cable kit.
- TIG torch.
- Argon flowmeter.
- Foot control

### SPECIFICATION

#### PRODUCT CODE

### DESCRIPTION

TA-TIG200ACDC-HF-P

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<b>MODEL</b>	TA-TIG200ACDC-HF-P
<b>RATED POWER SUPPLY INPUT</b>	220V±20% SINGLE PHASE
<b>DUTY CYCLE 40°C @ 10 MINUTES</b>	40% @ 200A(TIG) ? 40% @ 180A(MMA)
<b>OPEN CIRCUIT VOLTAGE</b>	56V
<b>WELDING CURRENT RANGE</b>	5 – 200A
<b>DIMENSIONS(mm) AND NET WEIGHT(kg)</b>	500 x 220 x 400mm ? 12kg

**Product Category**

1. Taurus Machines
2. Tig Welders

**Date Created**

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