



## TAURUS TIG-AC/DC-300PI WELDER – 380V (AIR-COOLED)

### Description

This Taurus TIG300PI AC/DC is a 300A, 380V AC/DC TIG inverter welding machine. With its high-power IGBT and advanced inverter technology, it has good dynamic characteristics, stable arc, good welding quality and is easy to control, etc... The advanced power input system will detect and handle a voltage drop or a spike of up to 15%. This will not only safeguard the machine against damage resulting from erratic power supply, but will also ensure smooth, uninterrupted operation. Suitable for welding non-ferrous metal material, like stainless steel, alloy steel, carbon steel, and copper, etc. and can be applied to electric power construction, building construction, hardware products, furniture manufacturing, kitchen equipment and other industries. When the output is set to alternating current, it is used to weld aluminum alloy and aluminum alloy materials, for example, bicycle frame welding, indoor and outdoor decoration, etc ... This Taurus TIG300 PI AC/DC inverter welding machine has a reasonable static characteristics and good dynamic performance and they are manufactured in accordance with IEC60974-1, Safety Requirements for Arc.

### ACCESSORIES

- Earth clamp cable kit.
- TIG torch.
- Argon flowmeter.

### OPTIONAL EXTRAS

- Foot control.
- Water cooling unit.
- Water cooled TIG torch.

## SPECIFICATION

PRODUCT CODE

MODEL

POWER SUPPLY VOLTAGE

DUTY CYCLE 40°C @ 10 MINUTES

OPEN CIRCUIT VOLTAGE

WELDING RANGE

PACKAGE DIMENSIONS(MM) AND NET WEIGHT(KG)

Product Category

1. Taurus Machines
2. Tig Welders

Date Created

29 Jul 2025

## DESCRIPTION

TA-TIG300AC/DC-PI

TIG-300PI ACDC

380V±15% THREE PHASE

40% @ 300A

70V

10 TO 300A (TIG) ? 20 TO 250A

630 x 315 x 530mm ? 22KG