TAURUS TIG300PI AC/DC WELDER – 380V (WATER-COOLED)

Description

This Taurus TIG300PI AC/DC is a 300A, 380V AC/DC TIG inverter welding machine. With it's 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.
- Trolley
- Watercooler

OPTIONAL EXTRAS

- Foot control

SPECIFICATION

DESCRIPTION

PRODUCT CODE	TA-TIG300AC/DC-PI
MODEL	TIG-300PI ACDC
POWER SUPPLY VOLTAGE	380V±15% THREE PHASE
DUTY CYCLE 40°C @ 10 MINUTES	40% @ 300A
OPEN CIRCUIT VOLTAGE	70V
WELDING RANGE	10 TO 300A (TIG) ? 20 TO 250A (MMA)
PACKAGE DIMENSIONS(MM) AND NET WEIGHT(KG)	630 x 315 x 530mm ? 22KG

Product Category

1. Taurus Machines
2. Tig Welders

Date Created

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