



TAURUS TIG225P-AC/DC WELDER – 220V

Description

This TAURUS TIG225P AC/DC is a 170A, 220V AC/DC TIG inverter welding machine. With its high-power IGBT and advanced inverter technology, the machine has good dynamic characteristics and performance, offers a stable arc and good quality welding as well as ease of control. Welding machines in this inverter series are also suitable for welding non-ferrous metals, including stainless steel, alloy steel, carbon steel, copper, titanium and aluminium. These machines are widely used in, amongst others, electric power construction, building construction, furniture manufacturing, hardware and kitchen equipment production. In AC current mode, Al-alloy materials can be welded, such as bicycle frames and indoor/outdoor decorative items. The inverter welding machine conforms to GB15579 standard.

ACCESSORIES

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

OPTIONAL EXTRAS

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

ADJUSTABLE DATA PARAMETERS

- Pre-gas time
- Hot arc
- Arc start
- Upslope time
- I1(A)
- Duty cycle
- Pulse frequency
- Spot-welding time
- AC balance
- AC amplitude
- AC frequency
- Downslope time
- End arc
- Gas delay

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

09 Jul 2026

DESCRIPTION

TA-TIG-225P-ACDC

TIG 225P-ACDC

220V±10% SINGLE PHASE

85% @ 170A

67V

20 TO 170A (AC TIG)

375 x 425 x 225mm ? 13.75KG