



TAURUS MIG 500A-PRO WELDER WITH SEPARATE WIREFEEDER – 380V

Description

This Taurus MIG-500A-PRO is a 380V, 500A MIG welding inverter machine. With its high-power IGBT and advanced inverter technology, it has good dynamic characteristics, a stable arc, good welding quality, and is easy to control. It's a high-performance semi-automatic welding machine for CO₂ and mixed gas shielded welding. It can weld low-carbon steel, low-alloy steel, stainless steel, galvanized sheet, copper, and other components, using 0.8-1.6 mm diameter stainless steel welding wire, steel wire, and other solid wire. The advanced power input system will detect and handle a voltage drop or a spike of up to 10%. This will not only safeguard the machine against damage resulting from erratic power supply, but will also ensure smooth, uninterrupted operation. This Taurus MIG-500A-PRO is widely used in industries such as electric power construction, shipbuilding, machinery manufacturing, building construction, fabrication, and other industries. It has reasonable static characteristics and good dynamic performance.

ACCESSORIES

- Earth clamp cable kit.

- MIG torch.
- Argon flowmeter.
- Trolley.
- Interconnection cable.

OPTIONAL EXTRAS

- Water-cooling unit.
- Water-cooled MIG gun.

SPECIFICATION

PRODUCT CODE

MODEL

POWER SUPPLY VOLTAGE

DUTY CYCLE 40°C @ 10 MINUTES

OPEN CIRCUIT VOLTAGE

WELDING RANGE

WIRE DIAMETER

DIMENSIONS(MM) AND NET WEIGHT(KG)

Product Category

1. Taurus Machines
2. Mig Welders

DESCRIPTION

TA-MIG-500A-PRO

MIG 500A-PRO

380V±10% THREE PHASE

60% @ 500A (MIG)

78V

40 TO 500A (MIG)

1.0 TO 1.6mm

1020 x 550 x 1230mm ? 103KG (INCLUDING TROLLEY)



Date Created

09 Jul 2026