

AC/DC TIG Welder

This AC/DC TIG welder supports both TIG and MMA welding with ACDC and pulse capabilities. The digital meter display ensures smooth arc and stable welding performance on carbon steel, stainless steel, copper, and non-ferrous metals.



Product Overview

Industrial AC/DC Inverter Welder

This advanced inverter-based welding machine utilizes the latest IGBT technology to deliver high-performance TIG and MMA/Stick welding capabilities. Engineered for professional industrial applications, it supports versatile welding on materials including aluminum, stainless steel, and mild steel. With comprehensive parameter control and support for both gas and water cooling, this machine offers the reliability and precision required for demanding welding tasks.

Technical Specifications

Cooling Compatibility

Gas Cooling • Water Cooling

Supported Welding Modes

AC TIG, DC TIG, MMA/Stick

Technology Type

Inverter-based IGBT

Compatible Materials

Aluminum, Stainless Steel, Mild Steel

Advanced Controls

Adjustable Welding Parameters

- Pre-flow time
- Peak current
- Base current
- Down slope
- Arc force
- Pulse frequency
- Pulse duty
- Clean area width
- Gas after flow