

DC TIG Pulse Welding Machine

This DC TIG welding machine is designed for precision welding. Its pulse welding capabilities allow for better control of heat input and weld bead formation.



Overview

Professional DC TIG Pulse Welding Solution

This versatile welding machine utilizes advanced IGBT inverter technology to deliver high reliability and efficiency in a lightweight package. Designed for precision, it features digital control for accurate current regulation, high arc initiation success rates, and excellent arc stiffness. With four core functions including DC TIG, DC pulse TIG, DC manual, and DC lift arc welding, it is an ideal tool for diverse industrial welding applications.

Technical Capabilities

Pulse Control Parameters

- Pulse current
- Base current
- Pulse frequency
- Pulse width

Supported Welding Modes

DC TIG, DC Pulse TIG, DC Manual (MMA), DC Lift Arc

Performance Features

Key Performance Features

IGBT Inverter Technology • Digital Control • High Efficiency • Lightweight Design • High Arc Initiation Success Rate