

PROFESSIONAL WELDING SOLUTIONS

TIG SERIES

INVERTER TIG/MMA WELDERS

Advanced inverter technology delivers stable arc performance, precise control and excellent welding results for TIG and MMA applications.

- ⚡ Powerful Arc Performance
- ⚡ HF Start for Easy Ignition
- ⚙️ Precise TIG Control
- 📏 Lightweight & Portable
- 🔧 Multi-Process: TIG & MMA
- 📺 Digital Display & Accurate Control
- 🏭 Built for Industrial Use



PIPELINE



STAINLESS STEEL FABRICATION



ALUMINUM FABRICATION

SUITABLE FOR

- 🔑 Stainless Steel
- 🏗️ Mild Steel
- 📏 Aluminum
- 🔧 Pipe Welding
- 🔧 Maintenance
- 🏭 Industrial Use

▶ TIG SERIES MODELS



TIG-160



TIG-200



TIG-250

KEY FEATURES

- ⚡ ADVANCED IGBT INVERTER
- ⚡ HF START FOR EASY IGNITION
- 🔧 STABLE & PRECISE TIG ARC
- 🔧 ADJUSTABLE PRE-FLOW & POST-FLOW
- 🔧 2T / 4T FUNCTION
- 🔧 PULSE TIG FOR BETTER CONTROL

TECHNICAL SPECIFICATIONS

Model	TIG-160	TIG-200	TIG-250
Input Voltage (V)	220	220	220
Rated Input Power (KVA)	3.2	4.5	4.8
Input Voltage Frequency (Hz)	50/60	50/60	50/60
No-load Voltage (V)	56	56	56
Output Current Range (A)	10~160	10~200	10~250
Duty Cycle (%)	60	60	60
Efficiency (%)	85	85	85
Insulation Class	F	F	F
Dimensions (mm)	360×230×320	360×230×320	395×245×325
Protection Class	IP21S	IP21S	IP21S
Usable Electrode (mm)	1.6 ~ 4.0	1.6 ~ 4.0	1.6 ~ 5.0

IDEAL FOR APPLICATIONS



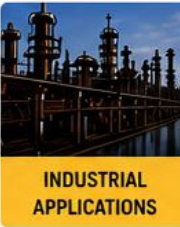
PIPELINE



STAINLESS STEEL FABRICATION



ALUMINUM ARBEICATION



INDUSTRIAL APPLICATIONS



MAINTENANCE & REPAIR