

IGBT Inverter DC TIG/MMA Welding Machine

This IGBT inverter-based welding machine supports both TIG and MMA welding processes. It features adjustable current and arc force, along with digital displays for monitoring current and voltage.



Product Overview

Industrial IGBT Welding Solution

This high-performance IGBT inverter-based welding machine is engineered for demanding industrial applications, offering robust support for both TIG and MMA welding processes. Equipped with precise digital displays for current and voltage monitoring, it provides operators with exact control over welding parameters. The unit features versatile 2T/4T switching modes and adjustable arc force, ensuring reliable and efficient performance for professional metal fabrication tasks.

Performance Metrics

Key Performance Metrics

400 A

Max Output Current

60 %

Duty Cycle

13.2 KVA

Input Power Capacity

Electrical Specifications

Input Voltage	AC380V±15%
Input Frequency	50/60HZ
Rated Input Current	27.6 A
No-load Voltage	69 V
Power Factor	0.93
No-load Consumption	60 W

Physical & Technical

Insulation Class

Class B

Supported Welding Processes	TIG, MMA
Weight	59 KG
Dimensions	640 x 325 x 614 mm