

PRO MIG 250 Pulse Compact

ORDER CODE **JM-250P**



The Jasic MIG 250P is a compact, feature-packed pulse MIG/MAG welder that incorporates advanced IGBT inverter technology with pre-set synergic controls to ensure outstanding welding performance.

Its pulsed MIG mode utilizes single pulse technology to minimize heat input and spatter, reducing post-weld cleanup while improving weld quality.

This makes it an excellent choice for working with a wide range of materials, including carbon steel, stainless steel, and aluminium from a single phase supply.



KEY FEATURES

- Compact modern design, advanced IGBT technology
- Four welding modes include MMA, lift TIG, DC, MIG/MAG
- Functions such as accurate preset current/voltage, 2T/4T operation mode, synergic, gas selection, wire diameter selection, electronic inductance adjustment, and on-demand fan are available
- With synergic MIG, welding parameters can be automatically selected based on wire feed speed or material thickness
- Four roll drive unit
- DC MMA suitable for a wide range of electrodes in MMA
- Easy arc starting, low spatter, stable current which offers good weld bead shape
- Excellent weld characteristics
- Auto compensation for mains voltage fluctuation with automatic protective functions including overcurrent, overload, etc.
- Generator friendly*

TECHNICAL DATA

Input Voltage	230 +/-15% 1P	
I _{eff}	29.2A	
Input Power	9.13kVA	
Voltage Adjustment Range	13.5 - 36V	
Current Range	40 - 250A	
VRD Voltage MMA	15V	
Duty Cycle @ 40°C	MIG/TIG 250A @ 40%	MMA 220A @ 40%
No-Load Voltage	75V	
Wire Speed	1.5 - 16 m/min	
Efficiency	82%	
Power Factor	0.76	
Protection/Insulation Class	IP21S/F	
Dimensions LxWxH	895 x 455 x 760mm	
Weight	49.7Kg	

STANDARD ACCESSORIES

MIG Welding Torch (HC300-4E), Work Return Lead and Clamp, Gas Hose and Regulator (SSARG2G), Trolley

OPTIONAL ACCESSORIES

MMA Leads (WCS25-3WEL), Spool Gun (TSP-250-P)

* Generator must have AVR