

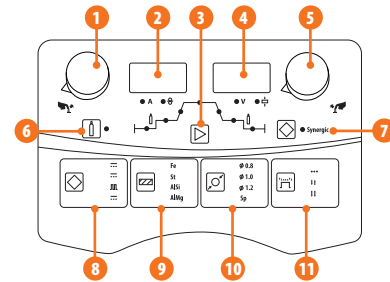
PRO SERIES MIG 250 Pulse Inverter Compact



ORDER CODE
JM-250P

PULSE

NEW



- | | |
|----------------------------|----------------------------|
| 1 Operating Selector | 7 Synergic Mode Selector |
| 2 Digital Display | 8 Welding Mode Selector |
| 3 Parameter Selection Zone | 9 Material Selector |
| 4 Digital Display | 10 Wire Diameter Selection |
| 5 Parameter Adjuster | 11 Trigger Mode |
| 6 Gas Purge | |

Four welding modes include MMA, lift TIG, DC, MIG/MAG

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.

The Jasic MIG 250P is a compact MIG/MAG/MMA power source. The unit is feature rich and has synergic programs pre loaded with optimal parameters for inexperienced welders but with a provision of fine tuning for the experienced welder. The pulsed MIG mode allows for high quality welds with a spatter free finish.

TECHNICAL DATA

Input Voltage	230 +/-15% 1P	
I _{eff} (A)	29.2	
Input Power (kVA)	9.13	
Voltage Adjustment Range (V)	13.5 - 36	
Current Range (A)	40 - 250	
VRD Voltage MMA (V)	15	
Duty Cycle @ 40°C	MIG/TIG 250A @ 40%	MMA 220A @ 40%
No-Load Voltage (V)	75	
Wire Speed (m/min)	1.5 - 16	
Efficiency (%)	82	
Power Factor	0.76	
Protection/Insulation Class	IP21S/F	
Dimensions (LxWxH mm)	895 x 554 x 760	
Weight (Kg)	49.7	

PACKAGE INCLUDES

Inverter power source, Titanium 250 MIG welding torch, Work return lead and clamp, Gas hose and regulator, Operating instructions, 5 year warranty*

OPTIONAL

