



ADVANCE MIG 250

PFC SYNERGIC 250A MIG WELDER

Synergic With Override, 250A

Powerful PFC 250A MIG/ARC Functions



Accessories:

3m Earth Lead with heavy duty earth clamp, 4m MMA lead with heavy duty twist lock electrode holder, Parweld PRO2400-40ER MIG Torch, NZ/Australia Argon Gas Regulator, NZ/ Australia Argon Regualtor/CO2 Cylinder Adaptor, 4m Gas Hose, Gas Inlet Quick Connector, Gas Hose Clamp x2, Wire Drive Roller 0.6/0.8mm 'v' groove x2, Wire Drive Roller 0.9/1.0mm 'v' groove x2, Wire Drive Roller 0.8/0.9mm flux cored x2

- IGBT Inverter Technology
- 4 Roll Geared Metal Wire Feed Unit
- Digital Microprocessor Control System
- Active PFC Technology
- Multi-voltage Input
- Synergic MIG operation
- Remote Control Spool Gun Connection
- Lift TIG operation with down slope and remote current control ability
- Reversible Polarity MIG Welding Operation
- VRD Protection
- MIG Waveform (Inductance) Control
- Industrial casing with front panel protection
- Wire inching and gas purge control
- Lightweight and Compact Design
- Production tested with 440V
- Strong Environmental Protection
- Adjustable Arc Force, Automatic Hot Start and Anti-stick Control
- Multi PCB Construction

Dimensions	618 x 240 x 445mm	MMA Duty Cycle	250A@15%, 180A@60%, 140A@100%
Weight	23kg	TIG Current Output	10A-250A
Input Power Supply	230V AC 15A 50/60Hz	TIG Duty Cycle	250A@35%, 195A@60%, 150A@100%
Input Power Supply Tolerance	90-275V	TIG System	Internal solenoid gas control, Lift ignition
Maximum Input Current	40A	Insulation Class	IP23
Generator Capacity	9.4KVA	Power Efficiency	80%
MIG Output Voltage	14V-26.5V	Power Factor	0.99
MIG Output Current	25A-250A	Standards	EN60974-1:2012
MIG Duty Cycle	250A@20%, 195A@60%, 150A@100%	MIG Drive Rollers Available	0.6/0.8/0.9/1.0mm V Groove, Knurled 0.8/0.9/1.0mm, U Groove 0.8/1.0mm
Wire Feeding Speed	2.4-18m/min	MIG Wire spool Size	D200/D300 5KG/15KG
MMA Current Output	10A-250A	MMA Rod Size	1.6-5.0mm
MMA O/C Voltage	65V	Warranty	Commercial 12 month extend to 36 months