DIGITAL INVERTER

MIG/MAG WELDING MACHINE



PRIMIMIG 550

Digital Microprocessor MIG/MMA welding machine

- Compact design: trolley, water tank, power source can be selected according to applications.
- With Synergic control which ensures a much simple & smart welding operation
- Comprehensive protecting function: with the protection of overvoltage, under voltage, default phase, against lightning stroke, overcurrent, over heat etc.
- The unique air duct design: failure rate greatly reduced, extending the service life of the machine.
- Unitization design: the machine consists of 4 units-control unit, input unit, inverter unit, output unit. Only need replace the related unit power board for maintenance, any professional debugging is unnecessary.

Package includes:

- · Inverter power source
- · Double drive wire feeder
- MB40 torch 3m
- 2m earth cable
- Argon flowmeter















Technical Data	MIG	MMA
Input Power Voltage (V)	AC 380V +- 15%, 3PH	
Input Voltage Frequency (Hz)	50/60	
Rated Input Power Capacity (KVA)	24.6	25.3
No-Load Voltage (V)	74	
Output Current Range (A)	20-500A	
Pre-Flow (S)	0-2	
Post-Flow (S)	0-2	
Duty Cycle (%)	60% @ 500A, 100%@ 387A	
Welding Wire Size (mm)	0.6-1.6	
Welding Electrode size (mm)		2.5-6.0
Weight (Kg)	40	
Dimension (mm)	622 x 280 x 480	