

INVERMIG 500III MIG/MAG(GMAW)

PRODUCT DESCRIPTION

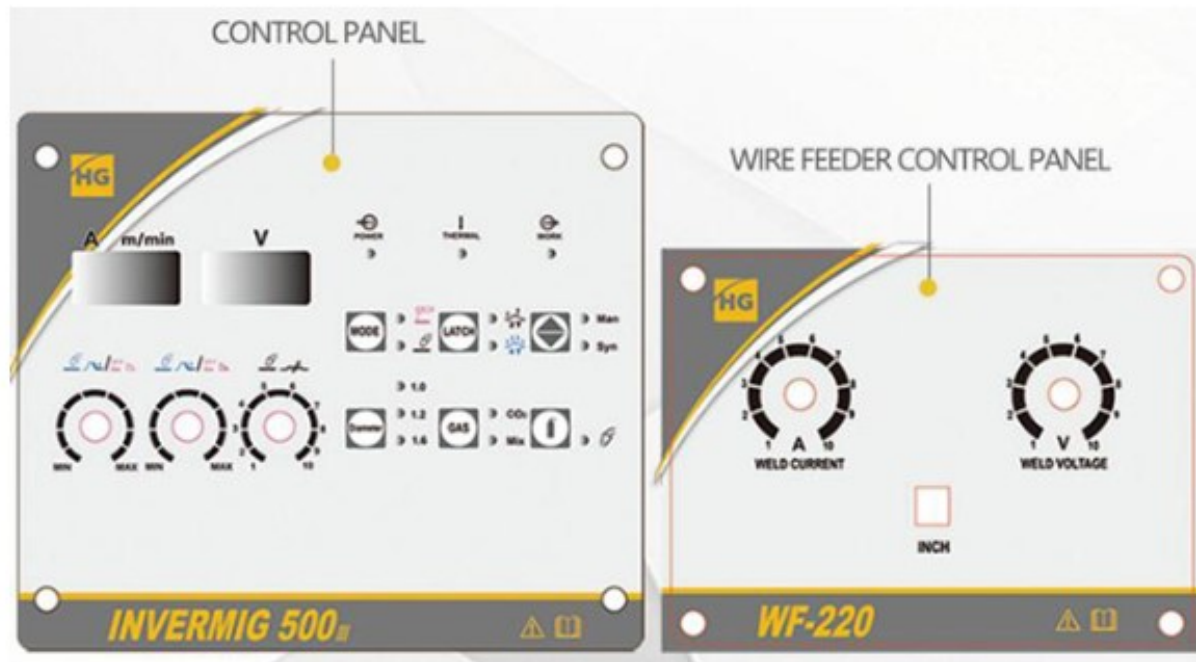


- On trolley, Water Cooled Multi-Process Inverter Welder
- New Generation advanced IGBT Inverter Technology.
- Industrial type, modular and compact design with heavy duty ,easy to move.
- Portable 4 Roll wire feeder unit.
- Multiple Process with MIG (GMAW) and MMA (SMAW) .
- Manual and Synergetic controls .
- Ideal for welding of carbon steels, low-alloy steels, stainless steels and aluminium.
- Digital welding current and voltage display.



■ PRODUCT DESCRIPTION

- Equipped with voltage protection and thermal protection.
- Excellent welding with carbon steels, stainless steels, aluminium and flux cored wires.
- Power, Overload and Under/Over-Voltage LED indicators.
- Welding mode; Manual /Synergetic, wire diameter, 2T/4T and shielding gas selections /settings.
- Adjustable ending current / voltage and inductance.
- Adjustable; Hot start, Arc Force for MMA welding.
- Stepless welding wire feeding speed (A) and voltage (V) adjustment knobs.
- Built-in soft wire feeding, pre /post-gas, burn-back and ball cutting.
- Patented design.
- IP21S Protection Class.
- Weight is 91 Kg.
- Dimensions (cm) (L×W×H) 110× 47× 158



■ TECHNICAL PARAMETER

Model	INVERMIG 500III
Input Power (V)	400
Max Input Current (A)	41.8
Rated Input Capacity (kVA)	27.5
Rated Open Circuit Voltage(V)	73
Welding Current Adjustment Range(A)	40-500
Rated Output(A) (20°C) / (40°C)	80%60%@500
Weight (kg)	91
LxWxH (mm)	1100x470x1580