

UNIMIG MZ1250 - SAW/MMA

SAW/MMA (IGBT) Inverter Welder



Features

- Advanced IGBT inverter technology
- With 20KHz inverter frequency, greatly reducing the volume and weight of the welder.
- Great reduction in magnetic loss obviously enhances the welding efficiency and power saving effect.
- Switching frequency is beyond audiorange, which almost eliminates noise pollution.
- Leading control mode.
- Perfect protection circuit.
- Automatic retracting arc ignition circuit.
- PWM wire feeding control.
- Arc voltage compensation function, providing a good condition for welding.
- Constant current / Constant voltage output and stable arc, ensuring high-quality welding.

Multifunction

- MMA Welding
- SAW Welding
- Carbon Arc Gouging



Technical Data

Rated Input Voltage/Frequency (V-Hz)	415V 3 Phase 50/60Hz
Rated Input Current (A)	96
Input Capacity (KVA)	63
Current Adjustment Range (A)	160-1250
Rated Duty Cycle (40°C) (%)	80
Rated Output Current (A)	1250
Wire Feed Speed (m/min)	0.1-4.0
Weight (Kg)	103
No-Load Voltage - MMA (V)	81
No-Load Current (A)	<1
No-Load Power (W)	<500
Voltage Adjustment Range (V)	20-50
Power Factor (cos)	0.92
Protection Class	IP21S

MACHINE PACKAGE: MZ1250

Standard Package includes: MZ1250 INVERTER