

MIG/MAG 500 Digital

Multi function MIG welder - MIG/ARC/Lift TIG
gas gasless DC inverter welder

MIG/MAG-500 & MMA & Lift TIG
Industrial, Powerfull duty cycle



Optional accessories



Feeder



5 meters connecting
cable

2T/4T _____

DIGGING METHOD _____

WIRE DIAMETER _____

O.C. _____

POWER ON _____

MODE SELECTION _____

Item model	MIG/MAG 500	
Input voltage(V,HZ)	380V±15% 50/60Hz	
Rated output current(A)	38.5	
Rated input power capacity (KVA)	25	
Current adjustment range(A)	60-500	
No-load voltage (V)	72	
Rated output voltage (V)	15-50	
Duty rate (%)	60	
efficiency(%)	80	
Power factor (COSφ)	0.93	
Suitable Wire Diameter(mm)	0.8/1.0/1.2/1.6	
Wire feeder form	Wire feeder External MIG machine	
weight(kg)	35.2	
Dimensions(mm)	740X405X710	
insulation level	F	
Enclosure protection class	IP21S	

Features

- Digital precise control, with a variety of intelligent control functions and modes.
- Accurately preset current voltage and excellent dynamic characteristics.
- IGBT inverter technology, Sufficient output current, industrial usage: MIG/MAG & MMA.
- Short-circuit transition waveform control, stable welding current, less spatter.
- Arc force and welding ball cutting circuit make sure arc start successfully.
- Full LED digital control system.
- Dustproof, waterproof, anti-corrosion protection. With independent air ducts, for better heat dissipation and better dustproof.
- solid wire with gas welding or flux-cored wire without gas welding carbon steel and stainless steel.