

IGBT INVERTER MIG/MAG WELDING MACHINE WITH WATER COOLED

MAIN FEATURES

- ◆ IGBT inverter technology
- ◆ Whole digital control technology
- ◆ Multi-function including MMA, Lift TIG, MIG/MAG
- ◆ Synergic or separate adjustment
- ◆ Waveform control technology to ensure good welding
- ◆ Welding mode: manual/Synergetic,wire diameter,2T/4T, and shielding gas selection/settings
- ◆ Memory and call function
- ◆ Integrated design
- ◆ Duty cycle is 100% at rated current



MIG TORCH



EARTH CLAMP



CO2 REGULATOR

TECHNICAL SPECIFICATIONS

Model	FERRO MIG 500DI
Input voltage(V)	3phase 380V±10%, 50/60Hz
Rated input capacity (KVA)	28.7
Open circuit voltage(V)	78
Rated output current(A)	30~ 500
Rated output voltage(V)	14~ 50
Welding wire diameter(mm)	Φ1.0, 1.2, 1.6
Duty cycle (%)	100
Efficiency(%)	80
Power factor	0.9
Insulation grade	F
Shell protection rating	IP21S
Weight(Kg)	125
Dimensions(mm)	1150×640×1590

