

Product details

This is a 3-phase power source for MIG-MAG welding, with good voltage Voltage protect, wire feed unit, can connect to wire extensions of up to 10 meter. Suitable to weld steel, stainless steel and aluminium

MIG-Fi Series IGBT Inverter MIG/MAG/MMA Welder

Product description:

- ◆ With good protection of under voltage, over voltage and over current, it makes machine safe and reliable.
- ◆ Exact digital current preset, it makes machine be easy operated.
- ◆ Advanced IGBT inverter technology, high working frequency, high working efficiency and energy saving.
- ◆ High voltage and slow feeding arc striking, no exploding wire, removing tip ball at arc ending.
- ◆ Constant voltage/constant current output characteristic, one machine with MIG/CO2/MMA welding.
- ◆ With arc ending working mode, it reduces the working intensity greatly.
- ◆ Humane design, easy for operation.
- ◆ With tri-proof design, it ensures working stable and reliable when in kinds of adverse circumstances.



Accessories:



Industry application:

- ◆ Industry
- ◆ Shipbuilding automobile bridge construction steel structure

Main technical parameters:



	MIG-350Fi	MIG-400Fi	MIG-500Fi	MIG-500E
Input power voltage(V)	AC380V ± 10%	AC380V ± 10%	AC380V ± 10%	AC380V ± 10%
Rated input capacity(KVA)	14	17	24	24
Rated input current(A)	26	32	45	45
No-load voltage(V)	65	72	80	80
Duty cycle(%)	60%	60%	60%	60%
Current adjusting range(A)	60-350	60-400	60-500	60-500
Rated output Voltage (V)	16-31.5	16-34	16-48	16-48
Welding thickness	0.6-10mm	0.8-15mm	1.0-22mm	1.0-22mm
Suitable wire	φ0.8/1.0/1.2	φ0.8/1.0/1.2	φ1.0/1.2/1.6	φ1.0/1.2/1.6
Wire feed rate(m/min)	3-24	3-41	3-24	3-24
Gas flow(L/min)	5-15	8-15	8-25	8-25
Overall dimension(mm)	540 × 220 × 425	540 × 220 × 425	540 × 220 × 425	590 × 350 × 600
Weight(kg)	28	30	31	38

