

MIG-350HP/500HP

Heavy Duty Pulse MIG welding machine

- Digital pulse, welding low spatter
- Welding cable can be extended to 100M
- Synergic design, recognize and adapt to input voltage automatically
- Compensate the loss during transfer automatically
- Input with filtering, anti-power grid fluctuation
- Output charged reactance, stable welding current
- Built-in thermal arc ignition and chipping technology
- Abnormal display



Range of application

- Fabrication, engineering machinery, shipbuilding, petrochemical industry, vehicle modification
- Container, coal machine, Bus.
- Suitable for carbon steel, low alloy steel and other ferrous metal materials and all welding types



SERIES INVERTER DC MIG WELDING

	Unit	MIG-350HP	MIG-500HP
Input voltage/Frequency	V/Hz	3ph 380±15% 50/60	3ph 380±15% 50/60
Input capacity	KVA	14	24
Input current	A	18	25
Rated duty cycle (40 °C)		100%	100%
Output current range	A	40-350	40-500
Output voltage range	V	12-40	12-50
No-load voltage	V	75	78
Efficiency	η	≥85%	≥85%
Power factor	cosφ	0.93	0.93
Wire diameter	mm	0.8-1.2	1.0-1.6
Insulation class		H	H
Protection class		IP21S	IP21S
Cooling		Fan	Fan
Dimension	mm	593x275x480	675x303x575
Net weight	Kg	40	45
Gross weight	Kg	44	50

