

Processes: MIG, Flux Cored

Application: Wide used on the high Efficiency semi-automatic and Automation welding of various Materials such as stainless steel, carbon steel, copper alloy, etc.

Superior Performance:

- ❖ **Excellent weld properties:** welding Current and welding voltage can be Continuously adjustable, providing arc stability and high efficiency, reducing spatter and fumes, ensuring a better weld.
- ❖ **Powerful SCR module** combines with IC control technology to provide longevity and reliability. Rugged structure makes it operating safety in rough environments.
- ❖ **High OCV and slow feeding program** Combines with wire tip sharpening Feature to ensure one-time successful Arc starting.
- ❖ **Accurate setting of the welding parameters** is easily achieved by the user friendly interface, makes it suitable for almost all kinds of MIG (MAG) welding requirements.
- ❖ **Suitable for voltage of 3ph 220/380/440V.**



Specifications

Item	Model	MIG MAG - 353	MIG MAG - 503
Input Power: Voltage/Phase/Hertz		380V±, 3-Ph, 50/60Hz	
Rated Input Current		27.5A	49A
Rated Input		18.1KVA	32.2KVA
Rated Output: Current/Voltage/Duty Cycle		350A/31.5V/60%	500A/39V/60%
Output Current Range		60 ~ 350A	80 ~ 500A
Max. OCV		54V	65V
Wire Diameter		0.8 – 1.2 mm	0.8 – 1.6 mm
Net Weight		130Kg	186Kg
L x W x H (mm)		680 x 360 x 570	780 x 430 x 690