

## THYRISTOR BASED MIG/MAG (CO<sub>2</sub>) WELDING MACHINE

WONDERMIG Series is fully Thyristorised MIG welding power source, which gives ripple free DC output. These power sources are reliable and can be used for solid and flux cored GMAW Applications.

### Features:

- Welding current and voltage can be controlled continuously while welding
- Feedback system to give better Arc performance
- Low Spatter with stable Arc
- Crater voltage and current setting possible
- Print motor is used in feeder for better performance and prolonged life.
- Two roll quick change over mechanism
- Compensatory circuit provided for input voltage fluctuation
- Suitable for Flux cored wires



### Basic Outfits

Power Source,  
Wire feeder with 5 mtrs interconnecting cable,  
MIG Torch - 3 mtrs long,  
CO<sub>2</sub> Regulator flow meter with heater,  
Earthing Cable

### Technical Specifications

Model	Input Power (KVA)	Current Range (A)	Voltage Range (V)	Duty Cycle (%)	Weight (Kg)
<b>WONDERMIG - 400</b>	22.5	60~400	16.5~39	400A @ 100%	165
<b>WONDERMIG - 500</b>	32	60~500	16.5~41	500A @ 60%	165
Input Supply – 380~440 V 3-Phase 50Hz Supply					
Cooling Mode – Forced Air					
Dimensions (LxWxH) 675x450x750 mm					

Specifications may subjected to change without notice.