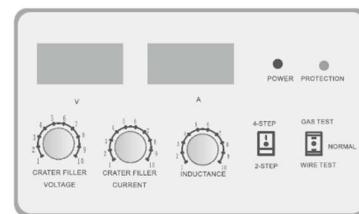


MIG series is specially designed analog MIG for steel welding. All important MIG preference, like burnback and creep start is already included in this power source.

Features and Benefits

- Beautiful weld formation:** small welding distortion and high welding deposition rate
- Slow wire feeding:** easy for arc starting
- Ball removing function:** ensure stable arc-stopping performance
- Less spatter:** advanced waveform control technology
- Continuous adjustment:** for current and voltage in a wide range
- Continuous welding:** keep welding for a long time with a high duty cycle
- Digital display:** accurate parameters preset and easy to operate
- Different welding wires:** applicable for solid and flux-cored wires



- 1 Power source
- 1 Connected primary cable L=3m
- 1 Ground cable L=3m
- 1 Gas-cooled (or water-cooled) torch L=3m
- 1 Wire feeder with Europe connection
- 1 Wire feeder cable L=5m

220V
440V

380V
525V

Multi-voltage Option
Check on Page 40

Technical Specification

| | MIG350 | MIG400 | MIG500 | MIG630 | | |
|--|-------------------------------|-------------|----------------|-------------|--|--|
| Rated input voltage /frequency (V /Hz) | 3 phase, AC380V±10%, 50 /60Hz | | | | | |
| Rated input capacity (KVA) | 12.7 | 18.7 | 23 | 33.6 | | |
| Rated input current (A) | 19.3 | 28.4 | 38 | 51 | | |
| Duty cycle (40°C) | 60%@350A | 60%@400A | 100%@500A | 100%@630A | | |
| OCV (V) | 70 | 70 | 82 | 95 | | |
| Adjustable current range (A) | 60-350 | 60-400 | 60-500 | 60-630 | | |
| Adjustable voltage range (V) | 14-40 | 14-40 | 14-50 | 14-50 | | |
| Trigger mode | 2 /4T | | | | | |
| Wire size (mm) | Φ0.8,Φ1.0,Φ1.2 | | Φ1.0,Φ1.2,Φ1.6 | | | |
| Protection class | IP23 | | | | | |
| Insulation class | H | | | | | |
| Dimension (mm) | 660*320*560 | 660*320*560 | 660*320*560 | 660*320*560 | | |
| Weight (kg /lb) | 40 /88.3 | 40 /88.3 | 50 /110.3 | 60 /132.4 | | |