



## Quick Specs



### Personal User Applications

Machinery industry  
Shipbuilding and offshore engineering  
Metal shop  
Industry plant construction

### Process

Process: CO<sub>2</sub> /MAG (GMAW) /FCAW / Stick (SMAW) /Simple TIG (GTAW) / Gouging

Output   

Input  

MIG-M 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. All MIG-M machines is multiprocess to perform all needs. MIG-MC series is compact design.

### Features and benefits

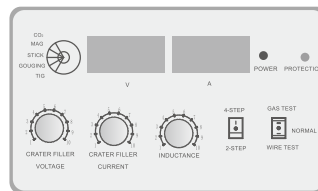
- Multi-process for various applications
- Unique wave control technology ensures less spatter, stable current
- Advanced creep start and flashback, easily arc striking and arc stopping
- Built-in wire feeder, but also leave socket for separate wire feeder
- Stepless adjustment of current and voltage with wide range
- 2 step /4 step
- VRD feature (MMA mode)
- CC/CV wire feeder friendly



MIG-M-350 /400 /500 /630

### Standard equipments

- 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



MIG350MC

### Technical Specification

	MIG350M	MIG400M	MIG500M	MIG630M	MIG350MC
Rated input voltage/frequency (Hz)	3 phase, 380V±10%, 50 /60Hz				
Rated input capacity (KVA)	12.7	18.7	23.4	33.6	12.7
Rated input current (A)	19.4	28.4	36.1	51.0	19.4
Duty cycle (40°C)	60%@350A	60%@400A	60%@500A	100%@630A	60%@350A
OCV (V)	70	70	82	95	70
Adjustable current range (A)	60-350	60-400	60-500	60-630	20-350
Adjustable voltage range (V)	14-40	14-40	14-50	14-50	14-40
Trigger mode	2 /4T				
Wire size (mm)	0.8, 1.0, 1.2	0.8, 1.0, 1.2	1.0, 1.2, 1.6	1.0, 1.2, 1.6	0.8, 1.0, 1.2
Electrode size (mm)	2.0-6.0				
Protection class	IP23S				
Insulation class	H				
Dimension (mm)	655*324*546	655*324*546	655*324*546	708*322*584	580*350*640
Weight (kg /lb)	40 /88.3	40 /88.3	50 /110.3	60 /132.4	45 /99



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