



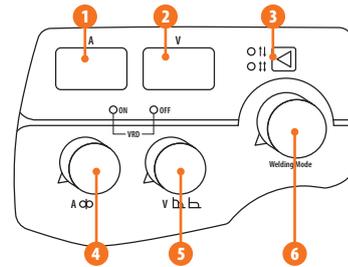
# PRO SERIES MIG 200 Synergic Multi Process



ORDER CODE  
**JM-200CS**

COMPLETE WITH  
MIG torch, Gas hose, Work return lead & clamp

**5** Year  
Warranty\*



- |                           |                                 |
|---------------------------|---------------------------------|
| 1 Amp Digital Display     | 4 Amp Wire Feed Adjustment Dial |
| 2 Voltage Digital Display | 5 Voltage Crater Control Dial   |
| 3 2T/4T Selection Switch  | 6 Process Selection Dial        |

## KEY FEATURES

- Advanced synergic control (pulse parameters are selected automatically)
- IGBT MIG/MAG/MMA/Lift TIG multi process
- Self-adaptive crater filling function
- Digital amp & voltmeter
- Working frequency is beyond the audio range, greatly reducing noise pollution
- Easy arc starting, less spatter, stable current and excellent weld bead shaping
- Suitable for 0.6, 0.8 and 1.0mm welding wire
- Compact size, lightweight and modern design
- Burn back control
- Can weld electrodes of up to 4mm
- Generator friendly\*\*

The Jasic MIG 200 Synergic Compact is equipped with powerful IGBT components, multi process capabilities, digital meters and a singular PCB for improved efficiency and maintenance.

This compact and portable synergic inverter offers excellent welding characteristics and consistently reliable performance for both MIG/MAG, MMA and Lift TIG welding processes.

Stable arc and reliable performance ideal for production, site work & maintenance.

## TECHNICAL DATA

Input Voltage	AC 230V - 50/60 Hz
I <sub>eff</sub> (A)	21
Input Power (kVA)	9.4
Voltage Adjustment Range (V)	11 - 28
Current Range (A)	10 - 200
Duty Cycle @ 40°C	200A @ 35%
No-Load Voltage (V)	53
Wire Spool Size	ø 200mm
Efficiency (%)	85
Power Factor	0.7
Protection/Insulation Class	IP21S/F
Dimensions (LxWxH mm)	485 x 185 x 370
Weight (Kg)	12.8

## OPTIONAL ACCESSORIES

Order Code	Description
* EC-2-03LD	Work Return Lead & Clamp
* T150-3	T150 3m Torch
T150-4	T150 4m Torch
WC-2-03LD	Electrode Lead 3m
JSS-01	Shoulder Strap
JIT-01	Trolley
WP26-12JE	WP26 4m Euro TIG Torch
WP26-25JE	WP26 8m Euro TIG Torch

## FEED ROLLERS

As Standard		Optional	
Order Code	Description	Order Code	Description
* 10048354	0.6/0.8 V Groove Roller	10048347	1.0/1.2 V Groove Roller
* 10048356	0.8/1.0 V Groove Roller	10048352	0.6/0.8 U Groove Roller
* B6200ZZ	Flat Pressure Roll	10048349	0.8/1.0 U Groove Roller
		10048353	1.0/1.2 U Groove Roller
		10048338	0.8/1.0 Knurled (FCW)

\* Comes as standard \*\* Generator should have regulated output