

Key Features

- IGBT MIG/MAG MMA inverter
- Digital amp & voltmeter
- High duty cycle
- 4 roll wire feed unit
- Advanced control circuitry
- Suitable for 0.8, 1.0, 1.2 and 1.6mm welding wire
- Burn back control & wire inching
- 2T/4T trigger function
- Power & status LED's
- Gas check function
- Variable inductance
- Inverter trolley takes full size gas bottle



Technical Data

Input Voltage	AC 400V - 50/60 Hz	
Ieff (A)	27	
Input Power (kVA)	18.7	
Voltage Adjustment Range (V)	15 - 40	
Current Range (A)	MIG 60 - 450	MMA 30 - 400
Duty Cycle @ 40°C	400A @ 100%	
No-Load Voltage (V)	65	
Wire Speed (m/min)	1 - 18	
Efficiency (%)	85	
Power Factor	0.91	
Protection/Insulation Class	IP21S/F	
Dimensions (LxWxH mm)	1020 x 505 x 1460	
Weight (Kg)	129	

The Jasic MIG 450 Separate equipped with powerful IGBT components, digital meters and multi process capabilities offers excellent welding characteristics and rugged, reliable performance.

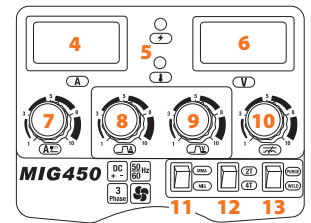
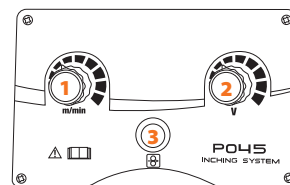
This high quality three phase inverter delivers an impressive 400 amps at 100% duty cycle, making the MIG 450 an excellent choice for heavy duty industrial manufacturers.

Featuring a unique (welding dynamic characteristic control circuit) in MIG, provides a stable arc, low spatter, excellent weld appearance and high welding efficiency.

Options Accessories

Part Number	Description
* EC-4-03	Work Return Lead & Clamp
* T501-3	T501 3m Torch
T501-4	T501 4m Torch
WC-3-05	Electrode Lead 5m
10036428	0.8/1.0V Groove Roller
* 10039481	1.0/1.2V Groove Roller
10029314	1.2/1.6V Groove Roller
10029899	0.8/1.0 U Groove Roller
10016532	1.0/1.2 U Groove Roller
10016599	1.2/1.6 U Groove Roller
10029903	1.2/1.6 FWC Roller Knurled

* Comes as Standard



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|----------------------------|-----------------------------|
| 1 Wire Feed Speed Dial | 8 Crater Current Control |
| 2 Voltage Dial | 9 Voltage Control |
| 3 Wire Inch Button | 10 Inductance Dial |
| 4 Amperage Digital Display | 11 2T/4T Switch |
| 5 Warning Indicator | 12 Gas Purge Switch |
| 6 Voltage Digital Display | 13 Process Selection Switch |
| 7 MMA Amperage Dial | |