



PRO MIG 270 Multi Process Separate Water Cooled

ORDER CODE **JM-272S-WC**



The Jasic MIG 272 Separate is a robust 230Vac MIG welder designed for demanding industrial applications.

Powered by advanced IGBT inverter technology, it delivers excellent welding performance with consistent reliability, even during intensive and repetitive weld cycles.

Offering 270 amps at a 30% duty cycle, the JM-272S-WC comes complete with a separate wire feed unit featuring a 4-roll wire feed motor and a water cooler for liquid cooled torch cooling, making it the perfect solution for fabrication workshops operating on single-phase power.



KEY FEATURES

- Single phase IGBT inverter
- High powered 230V machine
- Digital amp & voltmeter
- 4 roll wire feed unit
- High duty cycle - single phase inverter
- Advanced control circuitry
- Suitable for 0.6, 0.8, 1.0 and 1.2mm 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
- MIG/MAG/MMA
- Generator friendly*

TECHNICAL DATA

Input Voltage	AC 230V - 50/60 Hz
I _{eff}	28.9A
Input Power	12.1kVA
Voltage Adjustment Range	11 - 29V
Current Range	30 - 270A
Duty Cycle @ 40°C	270A @ 30%
No-Load Voltage	54V
Wire Speed	0-16 m/min
Efficiency	85%
Power Factor	0.75
Protection/Insulation Class	IP21S/F
Dimensions LxWxH	1020 x 505 x 1460mm
Weight	122Kg

STANDARD ACCESSORIES

4 Roll Wire Feed Unit, MIG Welding Torch (T501-4), 5m Interconnecting Cable, Work Return Lead and Clamp, Gas Hose and Regulator, Trolley, Water Cooler, Cooling Fluid

OPTIONAL ACCESSORIES

MMA Leads (WCS25-3WEL)

* Generator must have AVR