

PRO MIG 270 Multi Process Separate

ORDER CODE **JM-272S**



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 comes complete with a separate wire feed unit featuring a 4-roll wire feed motor, 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 | 101Kg |

STANDARD ACCESSORIES

4 Roll Wire Feed Unit, MIG Welding Torch (T360-4), 5m Interconnecting Cable, Work Return Lead and Clamp, Gas Hose and Regulator (SSARG2G), Trolley

OPTIONAL ACCESSORIES

MMA Leads (WCS25-3WEL), Water Cooler (JWC-05)

* Generator must have AVR