

250MP

MULTI-PROCESS WELDING MACHINE



DC INVERTER MIG WELDER



REEL
(33 LB)



INPUT VOLTAGE
90-275V 50/60Hz



SPOOL GUN



GENERATOR FRIENDLY



PROTECT 440V



PFC
90-275V
0.99
POWER FACTOR CORRECTION



MCU CONTROL SYSTEM



VLD SECURITY
VOLTAGE REDUCTION DEVICE

PFC TECHNOLOGY

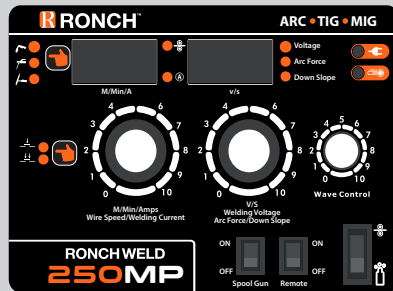
Power factor more than 0.99. Multiple advantages such as energy saving and wider input voltage, works with 110V and 220V.

MULTIPURPOSE

MIG, TIG and MMA modes are selectable.

PROTECTIONS

Equipped with temperature, voltage and current sensors for high protection.



ACCESSORIES

- 1) MIG Torch MB24
- 2) Spool Gun
- 3) 7mts TIG Torch
- 4) TIG Torch Potentiometer
- 5) Electrode Holder Cable
- 6) Earth Clamp Cable
- 7) Gas Flow Meter



PARAMETERS

| Model | 250MP | | | | | | No-load Voltage (V) | 68 MIG / 45 TIG / 50 STICK |
|--------------------------|---------------------|---------|---------|---------------------|----------|----------|---------------------|----------------------------|
| Input Current (V) | 1Phz 90-275V±10% | | | | | | Input Current (A) | 40~250 |
| Frecuency (Hz) | 50/60 | | | | | | Tension Range (A) | 14~26.5 |
| Rated Input Current (KW) | 1-110/120/130 ± 10% | | | 1-220/230/240 ± 10% | | | Efficiency (%) | 80 |
| Rated Input Current (A) | MIG | MMA | TIG | MIG | MMA | TIG | Dimensions (mm) | 618x240x445 |
| | 4.6 | 4.2 | 3.0 | 8.3 | 9.2 | 6.4 | Wire Diameter | 0.6 / 0.8 / 1.0 |
| | 42 | 40 | 26.5 | 37 | 41 | 28.5 | Net Weight | 50.7lb (23kg) |
| Duty Cycle (40°C 10min) | 30%160A | 35%130A | 35%140A | 35% 250A | 30%250A | 35%250A | Power Factor | 0.99 |
| | 60%115A | 60%100A | 60%110A | 60%195A | 60%180A | 60%195A | Refrigeration | AF |
| | 100%90A | 100%80A | 100%85A | 100%150A | 100%140A | 100%150A | Insulation Class | H |
| | | | | | | | Protection Class | IP23 |