

SUBMERGED ARC WELDING MACHINE



FEATURES

- Suitable for manual welding/carbon arc gas gouging/submerged arc welding.
- Powerful pulse function, the excellent molding of weld joint.
- Preset and digital display for welding current/voltage and speed.
- Suitable for the different welding processes due to voltage compensation functionality.
- Protection function: over-current, over-voltage or under-voltage, phase error, overload, etc.
- Multi-adjustment of head position.
- Scraping arc and designated arc.

TECHNICAL PARAMETER

| TECHNICAL DATA | MZ-1250 |
|-------------------------|---------------------------|
| Input Voltage/Frequency | Three-phase 415V±10% 50Hz |
| Rated Input Current | 130 |
| Rated Input Capacity | 85.6 |
| Open Circuit Voltage | 78 |
| Rated Welding Voltage | 44 |
| Rated Welding Current | 1250 |
| Current Adjusting Range | 250-1250 |
| Rated Duty Cycle | 100% |
| Efficiency | 0.85 |
| Power Factor | 0.9 |

**Technical information provided by the manufacturer*