



### FEATURES

- Suitable for manual welding/carbon arc gouging/submerged arc welding.
- Digital display with preset function 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.
- Excellent Arc control.

### TECHNICAL PARAMETER

| TECHNICAL DATA          |     | MZ-1250                   |
|-------------------------|-----|---------------------------|
| Input Voltage/Frequency |     | Three-phase 415V±10% 50Hz |
| Rated Input Current     | A   | 130                       |
| Rated Input Capacity    | KVA | 85.6                      |
| Open Circuit Voltage    | V   | 78                        |
| Rated Welding Voltage   | V   | 44                        |
| Rated Welding Current   | A   | 1250                      |
| Current Adjusting Range | A   | 250-1250                  |
| Rated Duty Cycle        | %   | 100%                      |
| Efficiency              |     | 0.85                      |
| Power Factor            |     | OP                        |
| Dimension               | mm  | 1075*700*970              |
| Net Weight              | kg  | 460                       |

*\*Technical information provided by the manufacturer*