

| model | | TIG-250 ACDC |
|--------------------------------|------------------------------|-------------------------|
| input voltage (V) | | 1*220V-240V+1*110-120V |
| frequency (Hz) | | 50HZ/60HZ |
| Power (KVA) | | 7.1 |
| Maximum input current(A) | | 38 |
| No load voltage(V) | | 54V |
| Rated working cycle (%) | | 60 |
| TIG/MMA Current range(A) | | 10~200/ 20~180 |
| MMA Thrust current range (%) | | 0-100 |
| MMA Hot start range (%) | | 0-100 |
| TIG/AC/PULSE | Front gas time S | 0.1-5 |
| | Arc initiation % | 10-100 |
| | rise time S | 0-10 |
| | welding current A | 10-250 |
| | Base value % | 10-100 |
| | AC frequency HZ | 30-100 |
| | Clean width % | 15-50 |
| | Pulse frequency HZ | 0.2-200 |
| | Duty cycle % | 1-99 |
| | Descent time S | 0-15 |
| | End the arc % | 10-100 |
| | Aftergas time | 0.5-15 |
| TIG/DC/PULSE | Front gas time | 0.1-15 |
| | Arc initiation % | 10-100 |
| | rise time S | 0-10 |
| | welding current A | 10-250 |
| | Pulse frequency HZ | 0.2-200 |
| | Duty cycle % | 1-99 |
| | Descent time S | 0-15 |
| | End the arc % | 10-100 |
| | Aftergas time | 0.5-15 |
| MMA | Electrode diameter (mm) | 1.6, 2.0, 2.5, 3.2, 4.0 |
| | Offset current (A) | ±5A |
| TIG (mm) | | 1.0, 1.6, 2.0, 2.4, 3.2 |
| efficiency (%) | | 85 |
| Protection level(S) | | IP23 |

| | |
|-------------|-------------|
| size (mm) | 420*160*240 |
| Weight (kg) | 8 |

language interface for the human-computer interaction main interface, simple, intuitive and easy to understand the operation panel layout is convenient for the correct operation of all kinds of users. Can achieve high quality manual welding The excellent control algorithm obviously improves the manual welding performance: the arc is easier, the welding current is stable, small splash, non-stick strip, good weld forming, can automatically adapt to the length or section of the welding cable, has the excellent quality under the size specification. High required argon arc welding can be achieved Improved digital constant current regulation technology to ensure the full specification of low noise and high stable arc quality, at the same time, excellent and mature control algorithm, for the user free control current form provides a convenient and practical method, the machine provides including classic 2 steps, 4 steps, spot welding, a total of 3 kinds of argon arc operation mode, for the user of the special process requirements provides a good way. Support remote control This machine also provides an analog remote control mode, that is, the foot on