



The EVO MIG 200CT features advanced PFC inverter technology, delivering exceptional welding performance and a superior user experience.

Engineered for both durability and versatility, it supports synergic MIG/MAG, MMA, and smart DC Lift TIG, making it suitable for a wide range of welding applications in challenging environments and its unique compartmented electrical design further enhances reliability. With full synergic control, the ClearVision display provides accurate, effortless parameter adjustments and clear readouts in any lighting conditions.

Supplied with a custom low-profile trolley designed to accommodate a size Y gas cylinder, this compact unit offers outstanding mobility and convenience within the workshop. Auto-sleep mode ensures market leading energy efficiency while helping to extend the equipment lifespan.

Optional Thin Film Transistor display is also available.

KEY FEATURES

- Rugged, ergonomic design
- **ClearVision** technology
- **Intelligent synergic control**
- Adaptable wide voltage range
- Welding engineer mode
- **Smart Lift TIG**
- Consistent and efficient MIG spot welding performance
- Dual roll wire feed motor
- Flexible remote control solutions (optional)
- Power factor correction (PFC), generator friendly
- Quick factory reset; auto sleep mode
- Compatible with MIG digital torch and spool gun
- LED inside wire feeder cabinet; handy accessory storage slot
- Fan on demand
- Trolley with cylinder holder
- Voltage Reduction Device (VRD)
- Key power electronic component protection
- Overcurrent and overheat protection
- TFT screen (optional)

TECHNICAL DATA

| | AC 95-265V, 50/60 Hz | | |
|-----------------------------|-------------------------|-----------|-----------|
| | AC 115V | AC 230V | |
| No load voltage | 68V | | |
| MIG | I _{eff} | 17.4A | 13.5A |
| | Rated input power | 4.4kVA | 7.5kVA |
| | Current range | 30-140A | 30-200A |
| | Rated duty cycle @ 40°C | 30% | |
| | Wire feed speed | 2-12m/min | 2-16m/min |
| | Wire spool size | D300 | |
| MMA | I _{eff} | 15.5A | 13.6A |
| | Rated input power | 3.2kVA | 5.7kVA |
| | Current range | 20-110A | 20-180A |
| TIG | Rated duty cycle @ 40°C | 30% | |
| | I _{eff} | 13.3A | 10.6A |
| | Rated input power | 2.8kVA | 4.4kVA |
| | Current range | 5-140A | 5-200A |
| Rated duty cycle @ 40°C | 30% | | |
| Efficiency | >80% | | |
| Power factor | 0.99 | | |
| Idle state power | <50W | | |
| Protection class | IP23S | | |
| Insulation class | H | | |
| Dimensions LxWxH | 920 x 480 x 755mm | | |
| Weight | 41.9Kg | | |
| Recommended generator size* | 6.5kVA | 11.5kVA | |

STANDARD ACCESSORIES

MIG Welding Torch (JE250-4), Earth Clamp, Gas Hose and Argon Regulator (SSARG2G), Trolley

OPTIONAL ACCESSORIES

Wireless Remote Control (HRC-02), Wired Remote Control (HRC-01), Wireless Foot Pedal (FRC-02), Wired Foot Pedal (FRC-01), TFT Screen (TFT-EM-200CT), Wireless Transceiver (TS4)

* Generator must have AVR