



NEW



The EVO MIG 350CT combines cutting-edge inverter technology with advanced ARM and DSP microprocessor control to deliver exceptional welding performance and an enhanced user experience. Built for durability and versatility, it supports synergic MIG/MAG, MMA, and smart DC Lift TIG processes, making it ideal for a wide range of applications in demanding environments. Its unique compartmentalized electrical design further boosts reliability,

Featuring full synergic control, the ClearVision display with hollow rotary shaft encoder enables precise, effortless parameter adjustments with clear readouts in any lighting conditions. The compact unit comes with a custom low-profile trolley, designed to hold a size Y gas cylinder, offering excellent mobility and convenience in the workshop.

A newly upgraded 4-roll wire feed motor with 37.45 mm rollers ensures smooth, trouble-free wire feeding, while program memory storage allows up to 10 jobs to be saved for each process. Auto-sleep mode ensures market leading energy efficiency while helping to extend the equipment lifespan.

KEY FEATURES

- Rugged, ergonomic design
- Advanced inverter technology with ARM and DSP digital microprocessor control
- ClearVision HD digital display with hollow rotary shaft encoders for easy and precise parameter adjustment
- 2T/4T/Cycle and Spot trigger control
- Synergic/manual MIG/MAG, MMA & DC Lift-TIG capable
- Excellent welding characteristics with enhanced droplet transfer
- Crater fill setting
- On demand cooling and auto sleep mode ensures market leading energy efficiency with idle power consumption of less than 10W
- Key power electronic component protection
- Standard MIG, Push Pull or Spool Gun torch selection
- Enhanced dual drive wire feeder with 37.45mm rollers
- Program memory storage
- Welding Engineers Mode for default parameter selection
- IP23S protection class rating
- Flexible remote control solutions including wired, wireless and mobile app control
- USB Type-C port for software updates and device charging
- Generator friendly*

TECHNICAL DATA

Input voltage	AC 400V, 50/60 Hz	
No load voltage	76V	
MIG	I _{eff}	13A
	Rated input power	15.2kVA
	Current range	30-350A
	Rated duty cycle @ 40°C	40%
	Wire feed speed	2-24m/min
	Wire spool size	D300
MMA	I _{eff}	13.7A
	Rated input power	15kVA
	Current range	20-350A
	Rated duty cycle @ 40°C	40%
TIG	I _{eff}	10.2A
	Rated input power	11.2kVA
	Current range	20-350A
	Rated duty cycle @ 40°C	40%
Efficiency	80%	
Power factor	0.94	
Idle state power	10W	
Protection class	IP23S	
Insulation class	H	
Dimensions LxWxH	1000 x 530 x 933mm	
Weight	45.1Kg	
Recommended generator size*	22.5kVA	

STANDARD ACCESSORIES

MIG Welding Torch (HC400-4E), Earth Clamp, Gas Hose and Argon Regulator (SSARG2G), Trolley

OPTIONAL ACCESSORIES

Wireless Remote Control (HRC-02), Wired Remote Control (HRC-01), Mobile Bluetooth App Module (51009435), Spool On Gun, Push Button Torch

* Generator must have AVR