

QUICK SPECS

- State of the art inverter technology
- Stick welding choice
- Euro torch fitting
- Digital display
- Suitable for 0.6 to 1.0mm wire
- Inch check & gas purge functions
- MIG with Gas and Gasless function
- Heavy duty gear driven wire feeder
- Welds up to 12mm mild/stainless steel or aluminium
- Generator compatible (recommend 11.0 kVA minimum)



INVERTER MIG/ARC 250 WELDING MACHINE

CWMIG250iS

- Featuring industry leading inverter technology this MIG/MMA welder packs a powerful 250amps with infinite power adjustment from 25 –250amps.
- Metal wire feed assy - Provides consistent wire feed.
- Infinite fine control of welding voltage/amperage.
- Provides very smooth low splatter welds on all steels and aluminium due to its inverter technology.
- Cruxweld designed this 250 amp MIG welder from the ground up to be powerful, easy to use and inexpensive.
- 250A from 415V input supply allows the welding of thick section steel quickly and for prolonged periods.

SPECIFICATIONS

SPECIFICATIONS	CWMIG250iS
Input voltage	415V, 50/60Hz, $\pm 15\%$
Rated input power	11 kVA
Output current range MIG	25-250A
Output current range ARC	20-250A
Rated output voltage	88-112V
Rated primary current	15-25A
MIG wire diameter	0.6, 0.8, 1.0mm
Power factor	0.93
Efficiency	85%
Degree of protection	IP23
Insulation	H
No-load loss	58V
Supply plug	16A
Wire feed speed	2.5-18m/min
Wire feeder roll size	40x32mm
Power source cooling	Forced air
Torch cooling	Air cooled
Wire spool capacity	5-15kg
MIG welding thickness range	1.5-12mm
Dimensions	505x203x375mm
Weight	19kg

Package Includes: MIG250iS power source, external wire feeder, 3M MB25 air cooled MIG torch, earth lead, gas hose, mains cable, gas regulator, manual