



MIG / STICK / TIG WELDER



WELDMATIC[®] (250)

P/N: CP143-1

MIG, Stick or TIG Weld with Ease with One Single Machine.







*Plug supplied for commissioning only. For full rated output, a 20 A plug and supply is required with a 25 A circuit breaker.







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WELDMATIC 250 📉 🔀 💆

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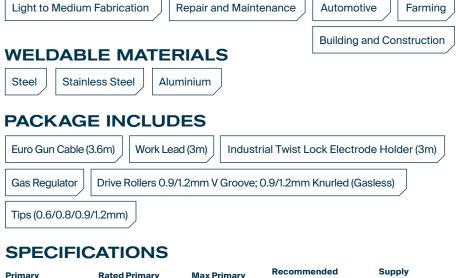
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MIG, Stick or TIG Weld with Ease with One Single Machine.

Portable but big on power, the Weldmatic 250 is capable of MIG, TIG and Stick welding and features an up-to-date and easy to use digital LCD interface for quick setup through pre-set parameters and memory selections. For workshop or on-site, the 250 takes 5kg and 15kg spools making it perfect for larger welding jobs.

Built with quality components and manufactured with 3 years warranty, the Weldmatic 250 offers reliability and performance, making it the perfect powerful yet portable choice for regular welders.

SUITABLE APPLICATIONS



Primary Voltage	Rated Primary Current	Max Primary Current	Recommended Generator Power	Supply Plug
240 VAC-50/60Hz	19.2 Amps	43 Amps	14 kVa Peak*	15 Amp
IP Rating	Weight	Warranty	Standards Compliand	e
IP21S	37kg	3 Years	AS60974.1 & AS1674.2	(VRD)

MIG SPECIFICATION

Output	Rated Output	Wire Size	Material Thickness
Range	@ 40°C (10min)	Range	Range
30A/15.5V-250A/26.5V	250A/26.5V @ 20% 144A/21.2V @ 60% 112A/19.6V @ 100%	0.6/0.8/0.9/ 1.2mm	Welds up to 10mm steel plate, single pass

STICK SPECIFICATION

Current Range	Rated Output @ 40°C (10min)	Electrode Size Range	Material Thickness Range
20A/20.8V-200A/28V	200A/28V @ 20% 115A/24.6V @ 60% 90A/23.6V @ 100%	-	-
TIG SPECIFICATION			
Current Range	Rated Output @ 40°C (10min)	Material Thickness Range	
10A/10.4V-250A/20V	250A/20V @ 20% 114A/15.8V @ 60% 112A/14.5V @ 100%	-	



IP21S

Protectio Rating

15_{Amr}

FEATURES

- 250 A single phase MIG, Stick & TIG welder
- 250 A at 26.5 V 20% Duty Cycle
- Portable 37kg. Comes with 2 handles for a two person lift
- Integrated wire feeder Makes it compact and lightweight
- LCD interface Simple to navigate it offers quick and easy setup through pre-set parameters and memory selection
- Built-In Thermal Protection Prevents the machine from operating beyond its safe thermal zone
- Arc Force Provides a more stable arc and prevents electrode sticking
- Hot Start For better, easier arc starting
- Burn Back Controls how far the wire burns back to the tip on completion of the welding operation
- Suitable wires Gas-shielded and gasless flux-cored wires
- Spool capacity Takes 5kg and 15kg spools
- IP21S rating
- Generator compatible 14 kVa Peak*

*Due to variation between generators by different manufacturers, it is impossible for WIA to validate operation from all generators.



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