

WIA

MIG / STICK / TIG WELDER

1
Phase

WELDMATIC (200+)

P/N: CP142-1

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



3 YEAR
WARRANTY
Refer to warranty statement for full details

WELDING.COM.AU

WELDMATIC 200+



P/N: CP142-1

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

Lightweight and portable, the Weldmatic 200+ 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 selection. For the workshop or on-site, the Weldmatic 200+ takes 1kg and 5kg spools making it perfect for smaller welding jobs.

Built with quality components and manufactured with 3 years warranty, the Weldmatic 200+ delivers on reliability and performance making it the perfect portable choice for intermediate and professional welders.



SUITABLE APPLICATIONS

Light to Medium Fabrication

Repair and Maintenance

Automotive

Farming

Building and Construction

WELDABLE MATERIALS

Steel

Aluminium

Stainless Steel

PACKAGE INCLUDES

Euro Gun Cable (3m)

Work Lead (3m)

Industrial Twist Lock Electrode Holder (3m)

Tips (0.6/0.8/0.9/1.2mm)

Drive Rollers 0.6/0.8mm V Groove; 0.9/1.2mm Knurled (Gasless)

Gas Regulator

ES6 Steel Sample Wire (0.8mm)

Austfil T-11 Gasless Sample Wire (0.9mm)

SPECIFICATIONS

Primary Voltage	Rated Primary Current	Max Primary Current	Recommended Generator Power	Supply Plug
240 VAC-50/60Hz	13.4 Amps	34.5 Amps	8.3 kVa Peak*	15 Amp
IP Rating	Weight	Warranty	Standards Compliance	
IP23S	17kg	3 Years	AS60974.1 & AS1674.2 (VRD)	

MIG SPECIFICATION

Output Range	Rated Output @ 40°C (10min)	Wire Size Range	Material Thickness Range
40A/16V-200A/24V	200A/24V @ 15% 100A/19V @ 60% 77A/17.9V @ 100%	0.6/0.8/0.9/ 1.2mm	Welds up to 8mm steel plate, single pass

STICK SPECIFICATION

Current Range	Rated Output @ 40°C (10min)	Electrode Size Range	Material Thickness Range
10A/20.4-180A/27.2V	180A/27.2V @ 15% 90A/23.6V @ 60% 70A/22.8V @ 100%	-	-

TIG SPECIFICATION

Current Range	Rated Output @ 40°C (10min)	Material Thickness Range
10A/10.4V-180A/17.2V	180A/17.2V @ 15% 90A/13.6V @ 60% 70A/12.8V @ 100%	-

FEATURES

- 200 A single phase MIG, Stick & TIG welder
- 200 A at 24 V 15% Duty Cycle
- Portable – Only 17kg
- 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
- 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 1kg and 5kg spools
- VRD (Voltage Reduction Device)
- IP23S rated
- Generator compatible – 8.3 kVa Peak*

BEST USED WITH

Product	Part Number
Weldmatic Workshop	AM357
TIG Torch	TIG001
Austfil T-11 Self-Shielded Flux-Cored Wire	AUST11085KG (0.8mm – 5kg Spool) AUST11095KG (0.9mm – 5 kg Spool) AUST11125kg (1.2mm – 5kg Spool)
Austmig ES6 Mild Steel Wire	ES606M5KG (0.6mm – 5kg Spool) ES608M5KG (0.8mm – 5kg Spool) ES609M5KG (0.9mm – 5kg Spool)
Austmig 5356 Aluminium Wire	M5356092KG (0.9mm – 2kg Spool) M5356102KG (1.0mm – 2kg Spool) M5356122KG (1.2mm – 2kg Spool)
Austfil Excel Gas Shielded Flux Cored Wire	AE71CM12 (1.2.mm – 15kg Spool) AE71CM16 (1.6.mm – 15kg Spool)
Austarc 16TC Low Hydrogen Electrode	16TC25 (2.5mm) 16TC32 (3.2mm) 16TC40 (4.0mm)
WIA OpticFX Helmet	SH300001 (Nero) SH300002 (Blue Knight)

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