

### MIG / STICK / TIG WELDER



# WELDMATIC 200

P/N: CP150-1

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







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

Want a transportable machine capable of MIG, TIG and Stick welding? From the workshop to on-site, the Weldmatic 200 can go where you go. It takes both 1kg & 5kg spools making it perfect for smaller welding jobs, and comes equipped with digital meters for easier parameter adjustment.

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.



Light to Medium Fabrication

Repair and Maintenance

**Building and Construction** 

- 200 A single phase MIG, Stick & TIG welder

200 A at 24 V 15% Duty Cycle

Portable - Only 15kg

**FEATURES** 

- Integrated wire feeder Makes it compact and lightweight
- Digital Meters Easy to read and easy to adjust parameters
- 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 1kg and 5kg spools
- VRD (Voltage Reduction Device)
- IP21S rated
- Generator compatible 12 kVa

#### **SUITABLE APPLICATIONS**

Automotive

**Farming** 

#### WELDABLE MATERIALS

Steel

Aluminium

Stainless Steel

#### **PACKAGE INCLUDES**

Euro Gun Cable (3m)

Work Lead (3m)

Gas Regulator

ES6 Steel Sample Wire (0.8mm)

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

Tips (0.6/0.8/0.9/1.2mm)

Industrial Twist Lock Electrode Holder (3m)

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	14 Amps	36 Amps	12 kVa	15 Amp
IP Rating	Weight	Warranty	Standards Complian	ce
IP21S	15kg	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-200A/24V	200A/24V @ 15% 100A/19V @ 60%	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
20A/20.8V-170A/26.8V	170A/26.8V @ 15%	_	_
	85A/23.4V @ 60%		
	66A /22 6V @ 100%		

00A722.0V @ 10070			
TIG SPECIFICATION			
Current Range	Rated Output @ 40°C (10min)	Material Thickness Range	
15A/10.6V-200A/18V	200A/18V @ 15% 100A/14V @ 60% 77A/13.1V @ 100%	-	

#### **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)