

WIA

STICK / TIG WELDER

1
Phase

WELDARC® 200DC

P/N: MC113-0

**Precision
DC TIG Welding
for the Workshop
or On-Site.**



3 YEAR
WARRANTY
Refer to warranty statement for full details

WELDING.COM.AU

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Precision DC TIG Welding for the Workshop or On-Site.

Get quality results with the Weldarc 200 DC Stick/TIG welder. For intermediate to welding professionals, HF Start and Pulse TIG capabilities provide easy non-contact arc starting and allows greater heat control of the weld pool, increases weld penetration and speed providing high quality weld results. Plus, it supports foot control adjustment for enhanced control capabilities.

Built with quality components and manufactured with 3 years warranty, the Weldarc 200 DC is an easy choice for welders looking for a well-priced professional grade Stick/TIG welder that doesn't compromise on results.



SUITABLE APPLICATIONS

Repair and Maintenance

Stainless Steel Fabrication

Motor Sports Fabrication

Food and Wine

WELDABLE MATERIALS

Steel

Copper

Stainless Steel

PACKAGE INCLUDES

Work Clamp (3m)

Industrial Twist Lock Electrode Holder (4m)

TIG Torch (8m)

TIG Starter Kit

Argon Gas Regulator

Gas Hose

Optional Extra: Foot control - AA76

SPECIFICATIONS

Primary Voltage	Rated Primary Current	Max Primary Current	Recommended Generator Power	Supply Plug
240 VAC-50/60Hz	14 Amps	25 Amps	6 kVa Peak*	15 Amp
IP Rating	Weight	Warranty	Standards Compliance	
IP23S	12kg	3 Years	AS60974.1 & AS1674.2 (VRD)	

STICK SPECIFICATION

Output Range	Rated Output @ 40°C (10min)	Electrode Size Range	Material Thickness Range
20A/20.8V-180A/27.2V	180A/27.2V @ 30% 127A/25V 60% 99A/24V @ 100%	-	-

TIG SPECIFICATION

Output Range	Rated Output @ 40°C (10min)	Material Thickness Range
10A/10.4V-200A/18V	200A/18V @ 30% 141A/15.6V @ 60% 110A/14.4V @ 100%	Welds up to 8mm steel plate, single pass

FEATURES

- 200 A single phase Stick & TIG welder
- 200 A at 18 V 30% Duty Cycle
- Portable - Only 12kg
- HF Start - For easy non-contact arc starting; Increases tungsten life; Reduces weld inclusions
- Pulse TIG - For greater heat control; Increases weld penetration, speed and quality
- Power Factor Correction - Smooths out the actual input current; Maximises efficiency when welding on long leads or from generators
- Built-In Thermal Protection - Prevents the machine from operating beyond its safe thermal zone
- Fan-on-Demand™ Cooling Fan - Reduces noise, energy use and contaminates
- Arc Force - Provides a more stable arc and prevents electrode sticking
- Hot Start - For better, easier arc starting
- VRD (Voltage Reduction Device)
- IP23S rated - Provides extra protection in harsh environments
- Generator compatible - 6 kVa Peak*

BEST USED WITH

Product	Part Number
Foot Control	AA76
TIG Torch	TIG002
Austarc 16TC Low Hydrogen Electrode	16TC25 (2.5mm) 16TC32 (3.2mm) 16TC40 (4.0mm)
Austarc 12P General Purpose Electrode	12P25 (2.5mm) 12P32 (3.2mm) 12P40 (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.