

# AC-DC

TIG Welder

# 200X

Plug size **15 Amp**

Duty cycle **25% @ 200Amps**

Generator **8.0kVA**

Material  
 • Mild Steel • Brass  
 • Stainless • Copper  
 • Aluminium

Plate Thickness **Maximum 10mm**



## OVERVIEW

The Bossweld 200X AC/DC TIG welder utilises the latest in IGBT welder technology and is designed with the professional TIG welder in mind. You have the ability to adjust all aspects of the weld cycle. Being an AC/DC, you can TIG weld aluminium, making this welder the ideal choice for any tradesperson or maintenance technician.

## KEY FEATURES

- 200 Amp output
- High frequency arc start
- Fitted 15 Amp plug
- Simple to operate
- Digital LED display
- Foot control ready
- Adjustable pulse
- Pre and post gas adjustment
- AC balance adjustment
- 2T / 4T trigger latching
- Lightweight and portable
- IGBT inverter technology

## STANDARD INCLUSIONS

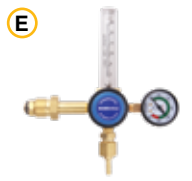
1. 200X AC/DC Inverter Welder (shown above)
2. 4Mt 26 Series Current Control TIG Torch (shown above)
3. 3Mt Twist lock Electrode Holder (shown above)
4. 2.5Mt 200Amp Earth clamp (shown above)
5. 2Mt Quick Connect Gas Hose
6. Bossweld Argon Flowmeter Regulator
- Carry Strap (not shown)
- Operator Manual (not shown)



MACHINE PACKAGE  
**PART NO: 692200**

## UPGRADE OPTIONS & ACCESSORIES

A. Bossweld Foot controller 3mt, AC/DC TIG	P/N: 660201
B. Bossweld Universal Welders Trolley	P/N: 600311
C. 26F Series TIG Torch with Current control 4mt	P/N: 95.26F.4.1.CC12A
C. 26F Series TIG Torch with Current control 8mt	P/N: 95.26F.8.1.CC12A
D. Bossweld 17/18/26 Series TIG Spares Kit	P/N: 95.TIGFEK
E. Bossweld Arc lead set 3mts	P/N: 503325
F. Bossweld Arc lead set 4mts	P/N: 504425
G. Argon Regulator Dual stage (side entry)	P/N: 400209



Primary Input power	Duty Cycle @ 40°C	Open Circuit Voltage	Output Current Range	I Max	I eff	Protection /Insulation Class	Tungsten Diameter Range	Thermal Overload	Minimum KVA	Dimensions/ Weight
Single Phase 240V 50-60 HZ +/-15%	25% @ 200A 60% @ 125A 100% @ 100A	52V	TIG~AC 10-200Amps TIG~DC 10-170Amps	TIG 30.5A MMA 39.7A	15A	IP21 / H	1.0mm to 3.2mm	Yes	8.0	48x24x14cm / 7kg