

# BOSSWELD

RELIABLE WELDING GEAR

ONLY  
**10** KGS



## 200E AC/DC

200 AMP AC/DC TIG/MMA  
DIGITAL WELDING INVERTER

## 200E AC/DC



**SIMPLE TO OPERATE**



**REMOTE READY**



**VERY PORTABLE**



### TECHNICAL DATA

Technical Data	200 E AD/DC
Power Supply: 1 Phase 240V 50HZ +/-10%	Yes
15A Primary Input Plug Fitted	Yes
Duty Cycle @ 40°C TIG	35% @ 200A
Duty Cycle @ 40°C MMA	50% @ 170A
Open Circuit Voltage	66.0V
Output Current Range TIG (AC)	10-200 Amps
Output Current Range TIG (DC)	10-170 Amps
Output Current Range MMA	10-170 Amps
I Max TIG	33.5A
I Max MMA	36.9A
I ieff TIG	19.8A
I ieff MMA	23.3A
Power factor	0.68
Protection Class	IP23
Insulation Class	H
Electrode Diameter Range	1.6-4.0mm
Thermal Overload Protected	Yes
For use with generators	Yes
Power Source Dimensions	48 x 14 x 24cm
Power Source Weight	10Kg
Power Source Warranty	2 Years

The Bossweld 200E AC/DC TIG welder utilises the latest in IGBT welder technology and is designed with the professional TIG welder in mind. The operator will 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.

### FEATURES

- IGBT Inverter Technology
- Digital LCD Display
- Dinse 35/50 Lead connections
- Fan Cooled
- Simple to operate
- 2T/ 4T Trigger latching function
- Lightweight Industrial
- Post Gas Flow Adjustment
- Down Slope Adjustment 0-10 Sec
- HF Start
- Fully adjustable Pulse
- AC Balance adjustment
- Fully adjustable sequencer

### PROCESS

- AC/DC TIG welding
- DC Stick (MMA) welding

### PACKAGE INCLUSIONS

- Power Source
- Argon Regulator Bobbin (400211)
- 4mt Agility 26F TIG Torch (95.26F.4.1.SW12A)
- 3mt Electrode & Earth lead set
- 3mt Gas Hose
- Operators Manual

### OPTIONS/UPGRADES

- Bossweld 3mt Foot Controller corded (660201)
- 8mt Agility 26F TIG Torch (95.26F.8.1.SW12A)
- 4mt Agility 26F Current Control TIG Torch (95.26F.4.1.CC12A)
- 8mt Agility 26F Current Control TIG Torch (95.26F.8.1.CC12A)

### ORDERING INFO

Part Number	Description
660200	Bossweld 200E AC/DC TIG Welder