



# STRATA

## SUPERIOR WELDING PRODUCTS

### • ADVANCEMIG 200 •

#### MULTI-PROCESS MIG WELDER

The ultimate single phase synergic MIG welder with full LCD colour screen. Easy set up and operation on an incredible wide range of materials. Lift TIG, spool gun ready and multi voltage capable (operates on an extension cord) are just some of the features the ADVANCEMIG 200 boasts. A must have for today's industrial professional.



- Professional aluminium chassis wire feeder for smooth and consistent wire feed
- Active PFC technology for increased duty cycle and energy efficiency
- Multi voltage input, can use with long extension lead
- Synergic MIG operation for optimum welding results every time
- Remote control spool gun connection for effective results welding with soft wires such as aluminium. Suitable for MIG brazing with bronze wires
- Lift TIG operation with down slope, post gas and remote current control ability (torch optional)
- Reversible polarity MIG welding operation suitable for gas & gasless MIG welding
- MIG waveform (inductance) control for great arc control and smooth welding results
- Wire inching and gas purge control for safe & simple set up
- Adjustable arc force, hot start & automatic anti stick control
- Full colour LCD display
- Temperature, voltage and current sensors for increased reliability & safety
- Compact size, capable of 5kg wire spool (D200).
- Ideal for onsite work.



230V 50HZ  
SINGLE  
PHASE



IGBT  
INVERTER  
TECHNOLOGY



DIRECT  
CURRENT  
OUTPUT



CONSTANT  
CURRENT/  
VOLTAGE



LIFT TIG  
(OPTIONAL  
TORCH)



SPOOL GUN  
CAPABLE



POWER FACTOR  
CORRECTION



SPIKE/  
GENERATOR  
SAFE



INTELLIGENT  
PROTECTION  
SYSTEM



LCD  
SCREEN



IP23 CORROSION  
& SALT SPRAY  
RESISTANT



VOLTAGE  
REDUCTION  
DEVICE



MULTI-VOLTAGE  
INPUT POWER



SYNERGIC  
OPERATION






#### ADVANCEMIG 200

DIMENSIONS:	WEIGHT: SUPPLY:	INPUT POWER CURRENT:	MAX. INPUT CAPACITY:	GENERATOR CURRENT:	OUTPUT VOLTAGE:	MMA O/C CYCLE:	DUTY	STANDARDS: SIZE:	MMA ROD THICKNESS:	MAX WELD SPOOL SIZE:	MIG WIRE SIZE:	MIG WIRE
511 x 213 x 400mm	12kg	230V AC 15A 50Hz	28A	6.6KVA	MIG 25-200A MMA 10-200A	63V	MIG 60%@165A MMA 60%@165A	EN60974-1:2012	1.6 - 4.0mm	10mm	D100/D200 0.5kg/5kg	0.6 - 1.2

\* 36 Month Warranty only with online registration of product - [www.strata.co.nz](http://www.strata.co.nz)

# ADVANCEMIG 200 MULTI-PROCESS MIG WELDING ACCESSORIES & CONSUMABLES

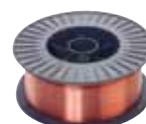
○ Standard ● Optional  
☆ Common Consumables

ACCESSORY:	ADVANCEMIG 200
Arc Leads 	○ AAL3550
Earth Leads 	○ AEL3550
MIG Torch 	○ MT250-4E
Argon Regulator 	○ GR101AR
Gas Hose 	○ GH08
MIG Starter Kit	● MB25KIT
Drive Roller 'V' Groove 0.6 - 0.8mm	○ 17831 (x 2)
Drive Roller 'V' Groove 0.9 - 1.0mm	○ 17832 (x 2)
Drive Roller 'V' Groove 1.0 - 1.2mm	● WT51DRV
Drive Roller 'U' Groove 0.8 - 1.0mm	● 17834 (x 2)
Drive Roller 'U' Groove 1.0 - 1.2mm	○ WT48DRU (x 2)
Drive Roller 'U' Groove 1.2 - 1.6mm	● WT79DRU (x 2)
Drive Roller Knurled 0.8 - 0.9mm	○ 17833 (x 2)
Drive Roller Knurled 1.0 - 1.2mm	-
Drive Roller Knurled 1.2 - 1.6mm	● WT77DRK (x 2)
MIG Tips (MMT) 0.6 - 1.6mm	☆ MMT24 0.6, 0.8, 0.9, 1.0, 1.2, 1.6mm
MIG Shrouds (MCN) 70 = Conical 71 = Cylindrical	☆ MCN2570 MCN2571
Tip Adaptors (MTA) 81 = M6 82 = M8	☆ MTA2581 MTA2582

## Mild Steel MIG Wire - ER70S-6

- Copper coated MIG wire for general purpose welding of mild steel using CO<sub>2</sub> or argon based shielding gases.

CODE:	DESCRIPTION:
MWMS06	Mini Spool, 0.8kg - 0.6mm MIG wire (D100)
MWMS08	Mini Spool, 0.8kg - 0.8mm MIG wire (D100)
MW5KG06	5kg Spool - 0.6mm MIG wire (D200)
MW5KG08	5kg Spool - 0.8mm MIG wire (D200)
MW5KG09	5kg Spool - 0.9mm MIG wire (D200)
MW15KG08	15kg Spool - 0.8mm MIG wire (D300)
MW15KG09	15kg Spool - 0.9mm MIG wire (D300)
MW15KG10	15kg Spool - 1.0mm MIG wire (D300)
MW15KG12	15kg Spool - 1.2mm MIG wire (D300)



## Compact Welding Trolley

- Suitable for ADVANCEMIG 200 / 250,
- Capable of holding 'G' size gas bottles.

17384	Industrial Welding Trolley
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## Flip Front Welding Helmet

AFF1000	Flip Front Helmet (MIG/MMA/Plasma)
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## Automatic Welding Helmets

- Variable Shade, 9 - 13 • Complete with batteries ready to go
- Suitable for automotive DIY and industrial use.

DW1500	Auto Welding Helmet, Fixed Shade (MIG/MMA/Plasma)
DW2500	Auto Welding Helmet, Shade 9 - 13 (MIG/MMA/Plasma)
DW3000	Auto Welding Helmet, Shade 9 - 13 + Grind Function (MIG/TIG/MMA/Plasma)
DW4000	Auto Welding Helmet, Shade 9 - 13 + Flip Front (MIG/TIG/MMA/Plasma)
DW7000	Auto Welding Helmet, Shade 9 - 13 + PAPR Air Respirator (MIG/TIG/MMA/Plasma)



DW7000 comes with battery powered air respirator.