



STRATA

SUPERIOR WELDING PRODUCTS

ADVANCEARC 160 • ADVANCEARC 200

MMA (STICK) WELDER

The Advance Series of MMA (Stick) Welders offer the latest IGBT and PFC (Power Factor Correction) technology for smart operators. Increased reliability, performance for harsh and demanding conditions are some of the benefits surrounding the Advanced Series Welders. Equipped with multi voltage technology, giving you piece of mind when operating on generators or long extension cords.



- IGBT Inverter technology for smooth & stable welding output
- Active PFC technology, high duty cycle & energy efficient
- VRD Protection for increased safety
- Multi voltage input - operates with wide range of input voltage, even with long extension leads (up to 100m)
- Damage resistant industrial casing with front panel protection
- Microprocessor control system for superior and dynamic arc characteristics
- Lightweight & compact, ideal for portable applications
- Automatic arc force, hot start & anti-stick for greater control and ease of use
- Lift TIG welding operation for precision in aesthetically important welding jobs (torch optional)
- High quality & over specified electronic components for durability & reliability
- ADVANCEARC 160 features non-industrial 10A input power plug.



230V 50HZ
SINGLE
PHASE



IGBT
INVERTER
TECHNOLOGY



DIRECT
CURRENT
OUTPUT



SPIKE/
GENERATOR
SAFE



VOLTAGE
REDUCTION
DEVICE



CONSTANT
CURRENT



INTELLIGENT
PROTECTION
SYSTEM



IP23 CORROSION
& SALT SPRAY
RESISTANT



LIFT TIG
(OPTIONAL
TORCH)



POWER FACTOR
CORRECTION



MULTI VOLTAGE
110 - 230V



10A PLUG
(ADVANCEARC 160)

ADVANCEARC 160






DIMENSIONS:	WEIGHT:	INPUT POWER SUPPLY:	MAX. INPUT CURRENT:	GENERATOR CAPACITY:	MMA CURRENT OUTPUT:	MMA O/C VOLTAGE:	DUTY CYCLE:	STANDARDS:	MMA ROD SIZE:	MAX WELD THICKNESS
390 x 146 x 278mm	6kg	230V AC 10A 50Hz	21.6A	5 KVA	10A-160A	66V	60% @135A	EN60974-1:2012	1.6 - 4.0mm	8mm

ADVANCEARC 200

DIMENSIONS:	WEIGHT:	INPUT POWER SUPPLY:	MAX. INPUT CURRENT:	GENERATOR CAPACITY:	MMA CURRENT OUTPUT:	MMA O/C VOLTAGE:	DUTY CYCLE:	STANDARDS:	MMA ROD SIZE:	MAX WELD THICKNESS
410 x 146 x 278mm	7kg	230V AC 15A 50Hz	28.6A	6.6 KVA	10A-200A	66V	60% @165A	EN60974-1:2012	1.6 - 5.0mm	10mm

* 36 Month Warranty only with online registration of product - www.strata.co.nz

MMA (STICK) WELDING ACCESSORIES & CONSUMABLES

ACCESSORY:	EZIARC 160	EZIARC 200	ADVANCEARC 160	ADVANCEARC 200	ADVANCEARC 400	ADVANCEARC 500	XI630ARC
Arc Leads 	○ AAL1625	○ AAL1625	○ AAL3550	○ AAL3550	○ 17479	○ 17479	○ 17479
Earth Leads 	○ AEL1625	○ AEL1625	○ AEL3550	○ AEL3550	○ 17478	○ 17478	○ 17478
TIG Torch 	● TWP17V-12-2D	● TWP17V-12-2D	● TWP17V-25-2	● TWP17V-25-2	● TWP17V-25-2	● TWP17V-25-2	● TWP17V-25-2
Argon Regulator 	● GR101AR	● GR101AR	● GR101AR	● GR101AR	● GR101AR	● GR101AR	● GR101AR
Gouging Torch 	-	-	-	-	● GTK4000	● GTK4000	● GTK4000

○ Standard
● Optional

MMA Welding Electrodes



CODE:	DESCRIPTION:
ETCPH48 25/32/40/50	OVERCORD R92 General Purpose Electrodes
ETCPH68 25/32/40/50	OVERCORD General Purpose Electrodes
ETCPH45 25/32/40/50	SUPERCORD 45 General Purpose Electrodes
ETCPH56S 25/32/40/50	TENAX 56S Low Hydrogen Electrodes
ETCPH77 25/32/40/50	SUPERCITO Low Hydrogen Electrodes

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)



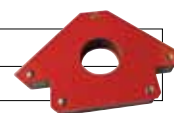
Flip Front Welding Helmet

AFF1000	Flip Front Helmet (MIG/ARC/Plasma)
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Welding Magnets

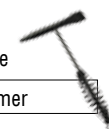
WMG03	3" Welding Magnet
WMG05	5" Welding Magnet



Chipping Hammer

- Heavy duty chipping hammer for the trade

SPCH	Spring Handle Chipping Hammer
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Black/Gold Welders Gloves

- Fully lined • One piece back • Special "comfort fit".

AWG01	Black/Gold Gloves - Pair
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Red/Black Premium Welders Gloves

- Fully lined • Premium quality leather
- Reinforced palm • Special "comfort fit".

AWG02	Red/Gold Gloves - Pair
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Blue/Gold Premium Welders Gloves

- Fully lined • #1 Grade quality leather • Reinforced palm • Kevlar stitching • Special "comfort fit".

AWG03	Blue/Gold Gloves - Pair
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TIG Welders Gloves

- Specially designed for TIG welding
- Fine, hardwearing quality leather.

TWG20	TIG Welding Gloves - Pair
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Riggers Gloves

- Leather riggers gloves • Very durable quality leather
- Available in M, L & XL sizes.

RWG20	TIG Riggers Gloves - Pair
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