



STRATA

SUPERIOR WELDING PRODUCTS



*Product will differ slightly to image displayed here, depending on model.

ADVANCEMIG 350 ADVANCEMIG 500



350A / 500A INVERTER MIG / MMA / LIFT TIG WELDERS

State of the art synergic technology with full operational controls on the remote wire feeder makes setup and operation a breeze. Rich in features including a 4 roll wire feeder and integrated protection systems mean these 3 phase machines are top of the class in performance, reliability and user satisfaction. Designed for rugged heavy work day in and day out.

- Intelligent digital wire feeder with all MIG controls and display located on wire feeder control panel
- Digital microprocessor control system for superior & dynamic arc characteristics
- Optional Integrated heavy duty industrial trolley with storage compartment option
- Optional extended 10m interconnect cable (500A rated Water Cooled #17391) (350A rated Air Cooled #17388)
- Modular power source can be used individually for MMA, arc air gouging and lift TIG welding (only 21kg!)
- Synergic mig operation for optimum welding results every time
- Lift TIG operation with down slope and remote current control (torch optional)
- MIG waveform (inductance) control for great arc control and smoother welding results
- Damage resistant industrial casing with front panel protection
- Wire inching and gas purge control for safe, simple set up and ease of use
- Adjustable pre flow, post flow, burn back and soft start settings
- 2T/4T trigger operation with crater control settings
- Adjustable arc force, hot start & automatic anti stick control
- Dual digital display meters for accurate pre setting and feedback of welding parameters & output.



ADVANCEMIG 350

DIMENSIONS:	PACKAGE WEIGHT:	INPUT POWER SUPPLY:	MAX. INPUT CURRENT:	GENERATOR CAPACITY:	MIG OUTPUT CURRENT:	MMA O/C VOLTAGE:	MIG DUTY CYCLE:	STANDARDS:	MMA ROD SIZE:	MAX WELD THICKNESS:	MIG WIRE SPOOL SIZE:	MIG WIRE SIZE:
1050 x 44 x 1450mm	90kg	400V AC 50Hz 3 Phase	22A	15KVA	40-350A	67V	60% @350A	EN60974-1:2012	1.6 - 6.0mm	12mm +	D200/D300 5kg/15kg	.6 - 1.6

ADVANCEMIG 500 - AIR COOLED / WATER COOLED

DIMENSIONS:	PACKAGE WEIGHT:	INPUT POWER SUPPLY:	MAX. INPUT CURRENT:	GENERATOR CAPACITY:	MIG OUTPUT CURRENT:	MMA O/C VOLTAGE:	MIG DUTY CYCLE:	STANDARDS:	MMA ROD SIZE:	MAX WELD THICKNESS:	MIG WIRE SPOOL SIZE:	MIG WIRE SIZE:
1050 x 44 x 1450mm	110kg	400V AC 50Hz 3 Phase	34A	25KVA	40-500A	67V	60% @500A	EN60974-1:2012	1.6 - 6.0mm	12mm +	D200/D300 5kg/15kg	.8 - 1.6








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ADVANCEMIG 350/500 MULTI-PROCESS MIG WELDING ACCESSORIES & CONSUMABLES

○ Standard ● Optional ☆ Common Consumables

ACCESSORY:	ADVANCEMIG 350	ADVANCEMIG 500
Arc Leads 	○ AAL3550	○ AAL3550
Earth Leads 	○ AEL3550	○ AEL3550
MIG Torch 	○ XP300A-40E	○ XP400A-40E, MT501-4E (Water Cooled)
Argon Regulator 	○ GR101AR	○ GR101AR
Gas Hose 	○ GH08	○ GH08
Drive Roller 'V' Groove 0.6 - 0.8mm	● 17835 (x 2)	● 17835 (x 2)
Drive Roller 'V' Groove 0.9 - 1.0mm	○ 17836 (x 2)	○ 17836 (x 2)
Drive Roller 'V' Groove 1.0 - 1.2mm	○ 17837 (x 2)	○ 17837 (x 2)
Drive Roller 'U' Groove 0.8 - 1.0mm	● 17841 (x 2)	● 17841 (x 2)
Drive Roller 'U' Groove 1.0 - 1.2mm	-	-
Drive Roller 'U' Groove 1.2 - 1.6mm	● 17842 (x 2)	● 17842 (x 2)
Drive Roller Knurled 0.8 - 0.9mm	● 17838 (x 2)	● 17838 (x 2)
Drive Roller Knurled 1.0 - 1.2mm	○ 17839 (x 2)	○ 17839 (x 2)
Drive Roller Knurled 1.2 - 1.6mm	● 17840 (x 2)	● 17840 (x 2)
MIG Tips (MMT) 0.6 - 1.6mm	☆ MMT24 0.6, 0.8, 0.9, 1.0, 1.2, 1.6mm	☆ MMT38 0.8, 0.9, 1.0, 1.2, 1.6mm
MIG Shrouds (MCN) 70 = Conical 71 = Cylindrical	☆ MCN3670 MCN3671	☆ UB5028
Tip Adaptors (MTA) 81 = M6 82 = M8	☆ MTA2481 MTA2482	☆ UB5001



Water Coolers

- Suitable for ADVANCEMIG machines with a water cooled torch set up (not incl.)
- Induction motor with safety pressure switch.

CODE:	DESCRIPTION:
24115	230V Water Cooler
24331	400V Water Cooler w/ Connection Cable



Industrial Storage Unit

- Fits in industrial welding trolley (#22108)
- 620 x 420 x 290mm
- Convenient storage for welding wire, electrodes, gloves and welding accessories.

22115	Industrial Storage Unit
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Industrial Welding Trolley

- Suitable for ADVANCEMIG 350 / 500 and water cooling unit or industrial storage unit
- Super duty wheels and castors
- Includes gas bottle chains and takes 'G' size gas bottles.

22108	Industrial Welding Trolley
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Flip Front Welding Helmet

WT150	Flip Front Helmet (MIG/MMA)
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Automatic Welding Helmets

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

SV3000	Auto Welding Helmet, Shade 5 - 13 + Grind Function (MIG/TIG/MMA/Plasma)
SV4000	Auto Welding Helmet, Shade 4 - 13 + Grind Function (MIG/TIG/MMA/Plasma)
DW7000XL	Auto Welding Helmet, Shade 5 - 13 + PRSL Filtration System (MIG/TIG/MMA/Plasma)



SV3000



SV4000



DW7000XL comes with battery powered air respirator.