Auckland: (09) 2717 234
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Product Brochure For W1114

Synergic Inverter MIG/ARC/TIG Welder with Industrial Trolley, Wire Feeder & Storage - AdvanceMig500 Pack

500A Three Phase

Ex GST	Inc GST
$5,994.00	$6,893.10



ORDER CODE:	W1114
MODEL:	AdvanceMig500 Pack
Type:	MIG / TIG / STICK & Multifunction SWF Welder
Part Number:	~
Voltage (V):	415
Recommended Plug Amperage (amp):	32
Welding Current Range - MIG (amp):	40 - 500
Welding Current Range - STICK (amp):	40 - 500
Welding Current Range - TIG (amp):	40 - 500
Duty Cycle (% @ amp):	MIG - 500A@60%, 400A@100% & TIG - 500A@60% 400A@100%
Wire Spool Size (kg):	15
Ferrous Wire Size - Range (mm):	~
Stainless Steel Wire Size - Range (mm):	~
Aluminium Wire Size - Range (mm):	~
MMA Rod Size (mm):	1.6-4
Wire Feeding Speed (m/min):	2.4 - 18
Recommended Generator (KVA):	~
Dimensions (mm):	1050 x 440 x 1450
Nett Weight (kg):	110

Description

State of the art synergies technology with full operational controls on the remote wire feeder make these models a breeze to operate. 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.

Also available in water cooled package version, see AdvanceMig500WC Pack

Max Output (MIG) - 500A
Max Electrode Size - 6mm
Input Power Supply - 32A 400V Three Phase

Features

- 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
- Integrated heavy duty industrial trolley with storage compartment
- 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.
- Power source wind tunnel cooling construction
- Protection against environmental contamination.
- Includes: 3m Interconnecting Cable, 3m Earth Lead with HD earth clamp, 4m MMA lead with HD twist lock electrode holder, Professional MIG Torch, Argon Gas Regulator/CO2 Cylinder Adaptor, 4m Gas Hose, Gas Inlet Quick Connector, Gas Hose Clamp x2, Wire Drive Roller 0.8/0.9mm ‘v’ groove x2, Wire Drive Roller 1.0/1.2mm ‘v’ groove x2 & Wire Drive Roller 1.2/1.6mm flux cored x2

Includes

- Binzel Style MB36 MIG Torch

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- AEL3550 3m Strata Earth lead with heavy-duty Earth clamp
- AAL3550 4m Strata Arc lead with twist-lock electrode holder
- 22108 Strata Industrial Welding Machine Trolley V2
- 22115 Strata Industrial Storage Unit V2
- GR102ARFL Strata Flowmeter Argon Regulator
- PDL32 Plug Angled 4 Pin 32A 500V
- 17391 Strata Water Cooled 500A 10m Interconnect Lead Set
- Wire Drive Roller 0.8/0.9mm ‘v’ groove x2
- Wire Drive Roller 1.0/1.2mm ‘v’ groove x2
- Wire Drive Roller 1.2/1.6mm flux cored x2

Specific Features


Front View


Right Side View


Left Side View


Left View



Included Accessories

Recommended Accessories

W1105O
Consumable Mig Welder Starter Pack

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W1105K
DC Tig Welder Starter Pack



W10362
Magnetic MIG Torch Rest



O0181
MAP-PRO Gas Disposable Cylinder



O0182
O2 - Oxygen Disposable Cylinder



O352
Gas Refillable Cylinder



O354
Gas Refillable Cylinder



O360
Gas Refillable Cylinder



O362
Gas Refillable Cylinder



O366
Gas Refillable Cylinder



O368
Gas Refillable Cylinder



W1140D
Argon Gas Regulator-Twin Gauge



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W001
Auto Darken Welding Helmet - 9~13 Shade



W1091
Magnetic Swivel V-Pad Clamps



W100
ROGUE™ Heavy Duty Welding Gloves - 400mm



W1140E
Ø0.8mm Mild Steel MIG Welding Wire



W1140I
Ø0.8mm Mild Steel MIG Welding Wire



W1140F
Ø0.9mm Mild Steel MIG Welding Wire



W1140J
Ø0.9mm Mild Steel MIG Welding Wire



W1140K
Ø1.0mm Mild Steel MIG Welding Wire



W1140L
Ø1.2mm Mild Steel MIG Welding Wire



W1140G
Ø0.8mm Gasless Mild Steel MIG Welding Wire



W1140H
Ø0.9mm Gasless Mild Steel MIG Welding Wire



V099
90 degree Angle Vice Clamp



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V100
90 degree Angle Vice Clamp



W270
Welding Fume Extractor

