

Product Brochure For W1121

ARC/Lift TIG PFC Inverter Welder - AdvanceArc200i

200 Amps Welding Current

On Sale

Ex GST	Inc GST
\$624.00	\$717.60
\$543.48	\$625.00



ORDER CODE:	W1121
MODEL:	AdvanceArc200i
Voltage (V / A):	230 / 15
Rod Diameter Range (mm):	1.6 - 5.0
Welding Thickness - Maximum (mm):	~
MMA Output Current Range (amp):	10 - 200
MMA Duty Cycle (A @ %):	200 @ 25 & 165 @ 60 & 130 @ 100
Tig Output Current Range (amp):	10 - 200
Tig Duty Cycle (A @ %):	200 @ 35 & 160 @ 60 & 130 @ 100
Maximum Input Current (amp):	31.1
MMA O/C Voltage (V):	65
Generator Capacity (KVA):	~
Power Efficiency (%):	85
Power Factor:	0.99
Insulation Class:	IP23
Dimensions (L x W x H) (mm):	410 x 146 x 278
Nett Weight (kg):	6.1



Description

For those who demand more, the AdvanceArc200i delivers. With a potent 200A output and Active PFC Technology for superior efficiency, this welder tackles the toughest jobs with ease. It features a Multi Voltage Input system, comprehensive protection modes, and a digital current display for precise control. This model is the ultimate tool for serious welders ready to take on large projects or delicate detailing.

Features

- IGBT Inverter Technology - Smooth & stable welding output, increased reliability
- Active PFC Technology - Increased duty cycle and energy efficiency. Can be safely used with long extension lead
- VRD Protection Mode - Increased Safety
- Multi Voltage Input - Will operate with wide range of input voltage, including with long extension lead
- Industrial IP23 casing with front panel protection - Resistant to damage, moisture and corrosion
- Microprocessor Control System - Superior & Dynamic Arc Characteristics
- Lightweight & Compact Design - Ideal for portable applications Production tested with 440V - Extreme stress testing in production for rugged reliability
- Adjustable Arc Force & Hot Start - Greater control and ease of use for MMA welding
- Lift TIG Welding Operation - Precision and aesthetically important welding jobs
- Digital Current Display Meter - Accurate pre-setting and feedback of welding parameters & output
- High Quality & Over Specified Electronic Components - Durability & Reliability
- Intelligent Protection System - Temperature, voltage and current sensors for increased reliability & safety
- Generator Friendly - Designed to work with generator power supply and protect from power surges

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Recommended Accessories

W10361
Magnetic TIG Torch Rest



W241
Universal Welder Trolley



O352
Gas Refillable Cylinder



O354
Gas Refillable Cylinder



O360
Gas Refillable Cylinder



O362
Gas Refillable Cylinder



O366
Gas Refillable Cylinder



O368
Gas Refillable Cylinder



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W1140D

Argon Gas Regulator-Twin Gauge



W1142U

1.6mm Tig Tungsten Electrode - Thoriated Red



W1142X

1.6mm Tig Tungsten Electrode - Zirconiated White



W1142V

2.4m Tig Tungsten Electrode - Thoriated Red



W1142Y

2.4mm Tig Tungsten Electrode - Zirconiated White



W1142W

3.2mm Tig Tungsten Electrode - Thoriated Red



W1142Z

3.2mm Tig Tungsten Electrode - Zirconiated White



W001

Auto Darken Welding Helmet - 9-13 Shade



W002

Auto Darken Welding Helmet - 9-13 Shade



W1090

Auto Darken Welding Helmet - 9 ~ 13 Shade



W1091

Magnetic Swivel V-Pad Clamps



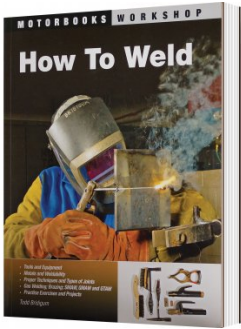
W1092

Auto Darken Welding Helmet with PAPR Respiratory System - (2.5) 8 ~ 12 Shade



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L3456
How to Weld Book



W1142
Ø1.6mm TIG Filler Rod - Mild Steel



W1142A
Ø2.4mm TIG Filler Rod - Mild Steel



W1142B
Ø3.2mm TIG Filler Rod - Mild Steel



W1142C
Ø1.6mm TIG Filler Rod - Aluminium



W1142D
Ø2.4mm TIG Filler Rod - Aluminium



W1142E
Ø3.2mm TIG Filler Rod - Aluminium



W1142F
Ø1.6mm TIG Filler Rod - Stainless Steel



W1142G
Ø2.4mm TIG Filler Rod - Stainless Steel



W1142H
Ø3.2mm TIG Filler Rod - Stainless Steel

