

Product Brochure For W1121

ARC/Lift TIG PFC Inverter Welder - AdvanceArc200i

200 Amps Welding Current

On Sale

Ex GST

Inc GST

~~\$674.00~~

~~\$775.10~~

\$613.04

\$705.00



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

Product Brochure For W1121

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



Product Brochure For W1121

W1140D

Argon Gas Regulator-Twin Gauge



W1142U

1.6mm Tig Tungsten Electrode - Thoriated Red



W1142X

1.6mm Tig Tungsten Electrode - Zirconiated White



W1142V

2.4mm 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

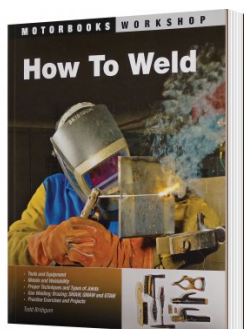
Auto Darken Welding Helmet with PAPR Respiratory System - (2.5) 8 ~ 12 Shade



Product Brochure For W1121

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

