



# STRATA

SUPERIOR WELDING PRODUCTS



## EZIARC 165

### 160A INVERTER MMA / LIFT TIG WELDER

The EZIARC Series of MMA (stick) welders pack a punch at a lightweight 2.6kg. Built tough for on-site work & engineering applications and very versatile having the latest hot start/anti-stick technology. Easy control of 1.6mm to 4.0mm low hydrogen or general purpose electrodes.

- IGBT Inverter technology for smooth & stable welding output
- Microprocessor control system with superior and dynamic arc characteristics
- Lightweight & compact design for portable applications
- Production tested to 440V for extreme stress testing in production, ensuring rugged reliability
- Industrial IP23 casing with front panel protection resists damage, moisture and corrosion
- Adjustable arc force and hot start enable good control and ease of use when MMA welding
- Increased safety with MMA VRD protection mode
- Lift TIG welding operation for precision in aesthetically important welding jobs (torch optional)
- Accurate pre-setting and feedback of welding parameters & output with digital current display meter
- Durable and reliable with high quality & over specified electronic components
- Intelligent protection system with temperature, voltage and current sensors for increased reliability and safety
- Designed to work with generator power supply with protection from power surges.
- Accessories include 4m MMA lead with heavy duty twist lock electrode holder and 3m earth lead with heavy duty earth clamp.



230V 50HZ  
SINGLE  
PHASE



IGBT  
INVERTER  
TECHNOLOGY



DIRECT  
CURRENT  
OUTPUT



SPIKE/  
GENERATOR  
SAFE



INTELLIGENT  
PROTECTION  
SYSTEM



IP23 CORROSION  
& SALT SPRAY  
RESISTANT



LIFT TIG  
(OPTIONAL  
TORCH)



CONSTANT  
CURRENT



15 AMP  
PLUG

DIMENSIONS (LxWxH)	WEIGHT	INPUT POWER SUPPLY	INPUT POWER SUPPLY TOLERANCE	MAXIMUM INPUT CURRENT	GENERATOR CAPACITY	MMA CURRENT OUTPUT	MMA O/C VOLTAGE	MMA DUTY CYCLE	LIFT TIG CURRENT OUTPUT	LIFT TIG DUTY CYCLE	INSULATION CLASS
390 x 146 x 278mm	2.6kg	230V AC 15A 50/60Hz	230±20%V	36A	8.5kVA	10 - 160A	70V	160A@17% 114A@60% 88A@100%	10 - 160A	160A@25% 100A@60% 90A@100%	IP23

MMA ROD SIZE	POWER EFFICIENCY	POWER FACTOR	STANDARDS	WARRANTY
1.6 - 4.0mm	80%	0.65	EN60974-1: 2012	24 months



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## MMA (STICK) WELDING ACCESSORIES & CONSUMABLES



ACCESSORY:	EZIARC 165	EZIARC 205	ADVANCEARC 165	ADVANCEARC 205
Arc Leads	<input type="radio"/> AAL1625	<input type="radio"/> AAL1625	<input type="radio"/> AAL3550	<input type="radio"/> AAL3550
Earth Leads	<input type="radio"/> AEL1625	<input type="radio"/> AEL1625	<input type="radio"/> AEL3550	<input type="radio"/> AEL3550
TIG Torch	<input type="radio"/> TWP17V-12-2D	<input type="radio"/> TWP17V-12-2D	<input type="radio"/> TWP26V-12-2D	<input type="radio"/> TWP26V-12-2D
Argon Regulator	<input type="radio"/> WT-GR101AR	<input type="radio"/> WT-GR101AR	<input type="radio"/> WT-GR101AR	<input type="radio"/> WT-GR101AR
TIG Consumables Kit	<input type="radio"/> DCKIT	<input type="radio"/> DCKIT	<input type="radio"/> DCKIT	<input type="radio"/> DCKIT



WT-AWG01



WT-AWG02



WT-TWG20

### Flip Front Welding Helmet

WT150	Flip Front Helmet (MIG/MMA)
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SV3000



DW7000XL comes with battery powered air respirator.



SV4000

### 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)

### Black/Gold Welders Gloves

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

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

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

WT-AWG02	Red/Gold Gloves - Pair
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### TIG Welders Gloves

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

WT-TWG20	TIG Welding Gloves - Pair
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### Welding Magnets

WT-WMG03	3" Welding Magnet
WT-WMG05	5" Welding Magnet



### Chipping Hammer

- Heavy duty chipping hammer for the trade

WT-SPCH	Spring Handle Chipping Hammer
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### MMA Welding Electrodes

HYU21675	2.6mm 6013 General Purpose Electrodes - 5kg
HYU21676	3.2mm 6013 General Purpose Electrodes - 5kg
HYU21677	2.6mm 7018 Low Hydrogen Electrodes - 5kg
HYU21678	3.2mm 7018 Low Hydrogen Electrodes - 5kg