



STRATA

SUPERIOR WELDING PRODUCTS

• ADVANCECUT 40 •

PLASMA CUTTER

The ultimate single phase plasma cutter clean cuts over 20mm steel thanks to PFC technology. Powerful compact package with adjustable post gas industrial pilot arc torch and digital display for the most serious industrial user. Guaranteed to perform in the harshest conditions.



- IGBT inverter technology for smooth & stable output and increased reliability
- Active PFC technology for increased duty cycle and energy efficiency
- Multi voltage input, can even be used with long extension leads
- Protected external air regulator with water trap/ filter for easy adjustment & servicing
- Euro connect torch system for safe & robust connection to machine
- Advanced strata plasma torch with european torch head for superior cutting performance and consumable life
- Non HF arc starting system for increased reliability and low EMF interference
- Auto pilot arc control system for increased cutting capability
- Lightweight & compact design ideal for portable applications
- High quality & over specified electronic components for durability & reliability
- Intelligent protection system protects plasma torch from damage from incorrect air pressure, consumables not in place, excessive pilot arc use
- Air flow manual activation switch to set & test air pressure without the need to trigger the torch.



INTELLIGENT PROTECTION SYSTEM



IGBT INVERTER TECHNOLOGY



CORROSION RESISTANT



230V 50HZ SINGLE PHASE



PILOT ARC



POWER FACTOR CORRECTION



MULTI VOLTAGE 110 - 230V



SPIKE/GENERATOR SAFE


EZICUT 40

DIMENSIONS:	WEIGHT:	INPUT POWER SUPPLY:	MAX. INPUT CURRENT:	GENERATOR CAPACITY:	CURRENT OUTPUT:	DUTY CYCLE:	CUT CAPACITY:	SEVERANCE CAPACITY:	COMPRESSED AIR REQ.	STANDARDS:
480 x 146 x 278mm	7kg	230V AC 15A 50Hz	21A	5KVA	20-40A	100% @ 30A	Steel 20mm Alum. 16mm	Steel 25mm	110L/min 5bar	EN60974-1:2012

* 36 Month Warranty only with online registration of product - www.strata.co.nz

PLASMA CUTTING ACCESSORIES & CONSUMABLES

○ Standard ● Optional

ACCESSORY:	EZICUT 40	ADVANCECUT 40	ADVANCECUT 65	SUPERCUT 120D
Earth Leads 	○ AEL3550	○ AEL3550	○ 17848	○ 17848
Plasma Torch	○ 17773 (XT4000)	○ 17773 (XT4000)	○ 17773 (XT4000)	○ CBR150R-60-42
Machine Torch	-	● POA	● POA	● POA



Black/Gold Welders Gloves

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

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

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

AWG02	Red/Gold Gloves - Pair
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Blue/Gold Premium Welders Gloves

- Fully lined • #1 Grade quality leather • Reinforced palm • Kevlar stitching • Special "comfort fit".

AWG03	Blue/Gold Gloves - Pair
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TIG Welders Gloves

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

TWG20	TIG Welding Gloves - Pair
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Riggers Gloves

- Leather riggers gloves • Very durable quality leather
- Available in M, L & XL sizes.

RWG20	TIG Riggers Gloves - Pair
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XT4000 Plasma Cutting Torch Consumables: Electrodes

CODE:	DESCRIPTION:
XT4003	Standard Electrode (XT4000)
XT4003-L	Extended Electrode (XT4000)

Cutting Tips

XT4005-08	0.8mm Cutting Tip, 20 - 30A (XT4000)
XT4005-09	0.9mm Cutting Tip, 30 - 40A (XT4000)
XT4005-08L	0.8mm Extended Cutting Tip, 20 - 30A (XT4000)
XT4005-09L	0.9mm Extended Cutting Tip, 30 - 40A (XT4000)
XT4005-10F	1.0mm Flat Cutting Tip, 40 - 50A (XT4000)

Other

XT4006	Gas Distributor (Swirl Ring) (XT4000)
XT4007	Retaining Cap (XT4000)
XT4008	Double Pointed Spacer (XT4000)

Extension Cord

- 28A rated cable / 100% duty cycle
- Suitable for any equipment on 15A plug



16895	15A Extension Cord, 10m (28A rated)
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Automatic Welding Helmets

- Variable Shade, 9 - 13 • Complete with batteries ready to go
- Suitable for automotive DIY and industrial use.

DW1500	Auto Welding Helmet, Fixed Shade (MIG/MMA/Plasma)
DW2500	Auto Welding Helmet, Shade 9 - 13 (MIG/MMA/Plasma)
DW3000	Auto Welding Helmet, Shade 9 - 13 + Grind Function (MIG/TIG/MMA/Plasma)
DW4000	Auto Welding Helmet, Shade 9 - 13 + Flip Front (MIG/TIG/MMA/Plasma)
DW7000	Auto Welding Helmet, Shade 9 - 13 + PAPR Air Respirator (MIG/TIG/MMA/Plasma)



DW7000 comes with battery powered air respirator.