

KENNEDY Automatic Welding Helmets
QUALITY INDUSTRIAL TOOLING

Automatically protects the operator from eye injuries caused by arc, leaving both hands free. Equipped with two sets of photosensors to sense arc light. Solar power relieves the need for batteries. Offers permanent UV/IR protection up to **DIN 15** whilst in use. Welding shade can be easily selected by way of a side mounted adjustment dial. Automatically detects weld arc and switches from shade 4 to pre-selected shade (9, 10, 11, 12 or 13). Time to dark: 0.5ms. The shells are certified to **BS EN 175: 1997** for eye and face protection. They can withstand a temperature of 650°C from the end of the electrode for five seconds, without burning. The electronic lenses are certified to **DIN EN 169** and **DIN 179**. Solar powered, no battery required. Suitable for Arc, Mig/Mag, Tig and Plasma welding. **With 2 year warranty.**



Light to dark
0.5 milliseconds



Type	Weight each	Order Code KEN-885	Price/1 TB
Auto variable 9 - 13	480g	-5020K	5953.00

Spare Cover Lenses

To protect liquid crystal cartridge unit. Supplied in packs of 10.

Cover Lens Type	Size	Order Code CTL-885	Price/Pk TB
Inner	107 x 45mm	-7983K	453.00
Outer	110 x 90mm	-7983E	453.00

Large View Welding Helmets

Durable, lightweight material is corrosion resistant and flame retardant. External sensitivity control provides clear vision both prior and during welding. Ultra high performance filters protect against UV and IR. Auto darkening lens automatically changes from light to dark shade when arc is struck. Special turnover headband mechanism offers greater comfort and reduces fatigue. Suitable for all kinds of welding types, including Tig low amperage welding, and can be used for grinding. High impact glass for increased safety. Dual powered: Solar and battery. Complies with **DIN, ISO, EN379** safety standards and **ANSI Z 87.12** standards

View Field: 98 x 55mm

UV/IR protection: DIN16

Light State: DIN4

Variable Shade: DIN9 - DIN13

Reaction Time: 0.00005 Sec

Delay Time: 0.3 Sec - 0.9 Sec

Sensors: Four infrared detectors

Power supply: Solar cells and Lithium Battery

Power: On/Off Fully Automatic

Operating temperature:

-5°C - 55°C (23°F - 131°F)

Storing temperature:

-20°C - 70°C (-4°F - 158°F)



Light to dark
0.5 milliseconds

Pattern	Order Code KEN-885	Price/1 TB
Plain Black	-5100K	4635.00
Union Jack	-5120K	4635.00

Jet Black Auto X

The Kennedy Jet Black™ welding helmet is designed using the latest technology to automatically protect the user's eyes from arc light damage and leave both hands free to increase accuracy, efficiency and therefore productivity. Fitted with automatic filters that are transparent before welding, it enables the operator to observe the workpiece clearly. When striking the arc, the filter darkens automatically with immediate effect. When the arc goes out, the filter will become transparent again. The switching time from light to dark is approximately 0.0001 seconds, and the switching time from dark to light may be set at between 0.1 - 0.5 second.

Dual power: battery and solar.

Light to dark: 0.0001 seconds

Dark to light: 0.1 - 0.5 seconds

Control switching from shade to shade 8 -

12. Auto on/off power source provided

by two lithium batteries giving approx.

800 hours of working. High impact

resistance. Clear view filter.

Permanent UV/IR protection up to

DIN 16. Complete with additional

sweat band. Lightweight - less

than 0.5kg.



Light to dark
0.1 milliseconds



Type	Weight each	Order Code KEN-885	Price/1 TB
Auto variable 8 - 12	480g	-5060K	6237.00

Welder's Helmets

The entry level to the Kennedy helmet range, both lift up over brow strap when not in use and accept plain and tinted lenses which are available separately.

Lens size: 4 1/4" x 3 1/4".



-7150K



-7160K

Visor Type	Weight each	Order Code KEN-885	Price/1 TB
Flip-up	434g	-7150K	366.00
Fixed	434g	-7160K	263.00

Lenses to Suit Helmets & Shields

To protect the user from UV rays and weld spatter.

*Standard UK size

(4 1/4" x 3 1/4").



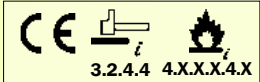
Colour/Shade	Order Code CTL-885	Price/1 TB	Colour/Shade	Order Code CTL-885	Price/1 TB
Glass Front			Green Shaded		
Clear	-7411M	30.00	Sh. 8	-7412N	30.00
Anti-Spatter Front			Sh. 9	-7413P	30.00
Clear	-7418V	30.00	Sh. 10	-7414Q	30.00
Polycarbonate Back			Sh. 11	-7415R	30.00
Clear	-7419W	36.00	Sh. 12	-7416S	30.00
			Sh. 13	-7417T	30.00

KENNEDY
PERSONAL PROTECTION



Reversible Welder's Gauntlet

Reversible (ambidextrous) lined, green welder's gauntlet, type A.
CE approved to **EN12477, EN388, EN407**.
Size: 10.



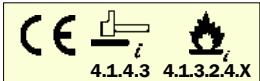
Size	Weight per Pr	Order Code	Price/Pr TB
10	250g	KEN-961	-1940K 263.00

TUFFSAFE



Heavy Duty Welder's Gauntlet

Full five finger welder's gauntlet manufactured from select split leather with a full cotton lining with a one piece back. Reinforced palm and thumb for increased wear with no exposed seams to burn. Kevlar® sewn throughout. Tested to **EN388: 2003 & EN407: 2004**.
Size: 10.

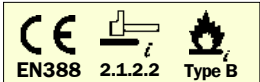
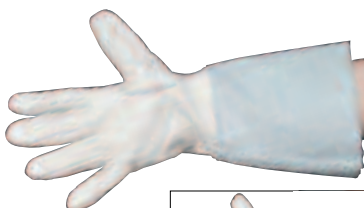


Size	Weight per Pr	Order Code	Price/Pr TB
10	341g	TFF-961	-1580K 330.00

Grey Leather Tig Welder's Gloves



Constructed from soft high quality nappa leather for the palm, and stiff 150mm chrome leather cuff. The soft leather palm and fingers offer a superb feel and good durability for precision welding. Good comfort and flexible with a good level of dexterity. 360mm overall length. Approved to **EN388: 2.1.2.2 - EN12477: Type B - EN420: Dexterity Level 5**.
Size: 10.



Size	Weight per Pr	Order Code	Price/Pr TB
10	345g	TFF-961	-1650K 308.00

KENNEDY
PERSONAL PROTECTION

Chrome Leather Welder's Clothing

A range of economically priced rugged workwear manufactured from high quality selected chrome leather. Spatter-resistant and tear-resistant. The full range offers head-to-toe protection against weld spatter and grinding sparks. Suitable for use in workshops, foundries and on-site.

Jackets

Stud fastening jacket for full neck to waist protection against weld spatter and grinding sparks. With external side pocket, neck is lined with soft split leather for extra comfort. All seams have heavy duty stitching for durability and extended wear.
CE approved to **EN470-1 CAT II**.



Now Available in RED

Colour	Size	Order Code	Price/1 TB
Grey	Large	-8160K	1700.00
Grey	X-Large	-8170K	1803.00
Red	Large	-5222K	1803.00
Red	X-Large	-5223K	1906.00

Aprons

Generous fit for full torso and upper leg protection against weld spatter and grinding sparks, whilst offering freedom of movement for the wearer. All seams have heavy duty stitching for durability and extended wear. Available in a choice of tie or buckle fastening.
CE approved to **EN470-1 CAT II**.
Colours: available in a choice of grey or red.

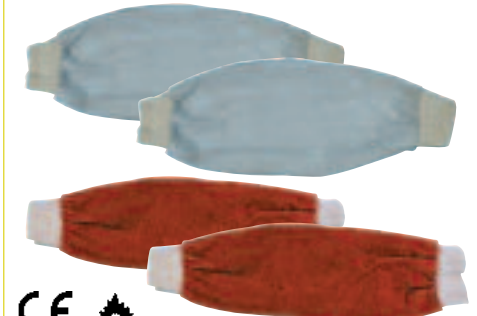


Now Available in RED

Colour	W x L (cm)	Order Code	Price/1 TB
Tie Fastening			
Grey	60 x 90	-8020K	567.00
Grey	60 x 105	-8030K	670.00
Red	60 x 90	-5410K	617.00
Buckle Fastening			
Grey	60 x 90	-8060K	670.00
Red	60 x 90	-5440K	720.00

Sleeves

Can be used independently or in conjunction with an apron or other garment to offer optimum protection of the lower arm and elbow. With elasticated openings. All seams have heavy duty stitching for durability and extended wear. One size.
CE approved to **EN470-1 CAT II**.



Colour	Size	Order Code	Price/Pr TB
Grey	45cm	-8220K	514.00
Red	45cm	-5310K	514.00

Gaiters

For wearing over workshoes to protect against weld spatter and grinding sparks. With velcro fastening on back of calf and buckle adjustment around shoe. Double stitched and riveted seams for extra heavy duty use.
CE approved to **EN470-1 CAT II**.
Size: 35cm.



Size	Order Code	Price/Pr TB
35cm	-8260K	720.00

Welder's Caps

Comfortable, durable and washable welder's caps. Double stitched construction with absorbent cotton sweat band. Can be worn with the peak to the rear when a screen is used. New improved version with taped, reinforced internal seams for extra durability and improved comfort.



Size	Weight each	Order Code	Price/1 TB
7 1/8"	35g	-5500K	406.00
7 1/4"	35g	-5510K	406.00
7 3/8"	35g	-5520K	406.00
7 1/2"	35g	-5530K	406.00
7 5/8"	40g	-5540K	406.00
7 3/4"	40g	-5550K	406.00