



GROUP 880 **ARC (MMA) WELDERS**



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Welding

Section 9 Product Groups 880 - 891



GROUP 880 ARC (MMA) WELDERS

KENNEDY Lynx™ EAW-140 AC MMA Welder

A portable 230V single phase arc welder suitable for use with rutile electrodes of 1.6 - 3.2mm diameter. Capable of welding mild steel up to 6mm. Featuring a stepless regulator for infinite variable control of the welding current with low current facility for effective welding of thinner materials. Highly efficient transformer maximises potential. Safety features include thermal overload protection and turbo fan cooling - enables the ability to weld at greater power for longer periods. Provides full portability, ease of use and convenience and superb value. Operates from a 230V 13 amp standard domestic socket. Heavy duty casing. 2 year warranty

Supplied complete with accessories, integrated carrying handle and 2m mains cable. Conforms to **TUV-GS, GOST, EMC, LVD** and all relevant **CE** requirements. Insulation class H. Protection degree IP21.

Contents:

- Lynx™ AC power supply.
- 1.8m primary cable, 10mm².
- 1.8m earth cable and 150A clamp.
- Hand held face shield with 51 x 107mm glass.
- Scratch brush and slag remover.
- Instruction manual.

Input voltage: 230V, 50/60Hz.

Fuse rating: 13A.

Phase: 1.

Power consumption: 2.5KW.

Output current range: 40A - 140A.

Open circuit voltage: 50V.

Dimensions: (L x W x H)
270 x 250 x 310mm.



**TURBO
FAN
COOLED**

**LOW
CURRENT**



Product Number	Current Range	Weight each	Order Code
Lynx™ EAW140	40A - 140A	14.8kg	KEN-880 -2020K

Cheetah™ EAW-160 AC MMA Welder

A portable 230V single phase arc welder suitable for use with rutile electrodes of 2 - 4mm diameter. Capable of welding mild steel up to 8mm. featuring a stepless regulator for infinite variable control of the welding current. Highly efficient transformer maximises potential. Safety features include thermal overload protection and turbo fan cooling - enables the ability to weld at greater power for longer periods. Provides full portability, ease of use and convenience and superb value. Operates from a 230V 13 amp standard domestic socket. Heavy duty casing, two large diameter solid wheels. 2 year warranty.

Supplied complete with accessories, two large diameter solid wheels, integrated carrying handle and 2M mains cable. Conforms to **TUV-GS, GOST, EMC, LVD** and all relevant **CE** requirements. Insulation class H. Protection degree IP21.

Contents:

- Cheetah™ AC power supply.
- 1.8m primary cable, 16mm².
- 1.8m earth cable and 250A clamp.
- Hand held face shield with 51 x 107mm glass.
- Scratch brush and slag remover.
- Instruction manual.

Input voltage: 230V, 50/60Hz.

Fuse rating: 16A.

Phase: 1.

Power consumption: 2.5KW.

Output current range: 55A - 160A.

Open circuit voltage: 50V.

Dimensions: (L x W x H)
585 x 325 x 425mm.



**TURBO
FAN
COOLED**

Product Number	Current Range	Weight each	Order Code
Cheetah™ EAW160	55A - 160A	17.4kg	KEN-880 -2040K

KENNEDY Panther™ EMW-120 Dual Mig Welder

50A-120A (DC) Output range. A high power single phase welder that operates from a standard 240V household outlet. Automatic wire speed control with manual override. Professional torch with trigger-controlled power and gas prevents undesired arcing and gas wastage. Low current performance - Able to deliver a 50A minimum output for welding thin material easily. Variable wire spool size capability - Accepts both 0.7kg and 5kg spools for maximum portability and economy. Heavy duty redesigned case for durability combined with low weight and portability. Can be used for flux (no gas) and Mig/Mag (gas) welding. Supplied complete with a smooth action, twin roller feed unit, accessories, integrated carrying handle and 2m mains cable. Suitable for automotive, farm, maintenance and contractor use. Conforms to **TUV-GS, GOST, EMC, LVD** and all relevant **CE** requirements. Insulation class H. Protection degree IP21.

Welding Capacity: steel wire: 0.6mm - 0.8mm, stainless steel wire: 0.8mm, aluminium wire: 0.8mm, flux cored welding wire: 0.8mm - 0.9mm. maximum reel size: 5kg.

- Contents:**
- Panther™ EMW-120 power supply.
 - 1.8m cable, 10mm².
 - Earth clamp, 150A.
 - 2m Mig torch, 160A.
 - Flux cored wire coil 0.9mm x 0.2kg.
 - Hand held face shield with 51 x 107mm glass.
 - Scratch brush and slag remover.
 - Instruction manual.

Input voltage: 230V, 50/60Hz.

Fuse rating: 10A.

Phase: 1.

Power consumption: 3.6KW max. (1.3KW@60%).

Output current range: 50A - 120A (DC).

Open circuit voltage: 30V.

Dimensions: (L x W x H) 480 x 275 x 380mm.

Connection Kit:

Contains 1 x mini gas regulator, 1/16" ID x 600mm tube, 3/16" ID x 200mm tube, 1/16" x 3/16" hose reducer, 2 x 8-12mm hose clips

Product Number	Current Range	Weight each	Order Code
Panther™ EMW120	50A - 120A	24.0kg	-1920K

Disposable Gas Bottles

Shielding gas for use with most Mig wires. Bottles shown are also suitable for use with Migmates and similar welders.

*Connection kit includes regulator, hose and connection fittings.

Gas Type	Contents	Order Code
Argon CO	390g	KEN-885 -2100K
<hr/>		
Description	Order Code	
Regulator	KEN-884 -4010K	

Leopard™ EMW-150 Dual Mig Welder

30A-145A (DC) Output range. Automatic wire speed control with manual override. Professional torch with trigger-controlled power and gas prevents undesired arcing and gas wastage. Extra Low current performance - Able to deliver a 30A minimum output for welding very thin material easily. Accepts 0.7kg or 5kg spools for maximum portability and economy. Heavy duty case for durability. Can be used for flux (no gas) and Mig/Mag (gas) welding. Supplied complete with a smooth action, twin roller feed unit, accessories, 2m mains cable. Suitable for automotive, farm, maintenance and contractor use. Conforms to **TUV-GS, GOST, EMC, LVD** and all relevant **CE** requirements. Insulation class H. Protection degree IP21.

Welding capacity: steel wire: 0.6mm - 0.8mm, stainless steel wire: 0.8mm, aluminium wire: 0.8mm - 1.0mm, flux cored welding wire: 0.8mm 1.2. Maximum reel size: 5kg.

Contents:

- Leopard™ EMW-150 power supply.
- 1.8m cable, 10mm².
- Earth clamp, 150A.
- 2m Mig torch, 160A.
- Flux cored wire coil 0.9mm x 0.2kg.
- Hand held face shield with 51 x 107mm glass.
- Scratch brush and slag remover.
- Instruction manual.

Input voltage: 230V, 50/60Hz. Single Phase

Power consumption: 3.7KW max. (1.4KW @60%).

Fuse rating: 16A.

Output current range: 30A - 145A (DC).

Open circuit voltage: 31V.

Dimensions: (L x W x H) 680 x 285x 410mm.

Product Number	Current Range	Weight each	Order Code
Leopard™ EMW150	30A - 145A	27.5kg	-1940K

Gas Bottles are Supplied Separately

PANTHER



READY TO WELD

TWIN ROLLER FEED **TURBO FAN COOLED**

LOW CURRENT

COMPATIBLE WITH BINZEL® B15 TORCH SPARES **GAS NO GAS**

Gas Bottles are Supplied Separately

LEOPARD



READY TO WELD

TWIN ROLLER FEED **TURBO FAN COOLED**

LOW CURRENT

COMPATIBLE WITH BINZEL® B15 TORCH SPARES **GAS NO GAS**

GROUP 880 MIG/MAG WELDERS

KENNEDY Tiger EMW-170 Compact MIG Welder

Heavy-duty transformer and turbo fan cooling allows welding at higher power for longer periods. Automatic wire speed control with manual override for continuous and spot welding. Professional torch with trigger-controlled power and gas prevents undesired arcing and gas wastage. Extra Low current performance - able to deliver a 30A minimum output for welding very thin material easily. Accepts 0.7kg, 5kg and 15kg spools for maximum portability and economy. Heavy duty case for durability. MIG/MAG (gas) welding only. Six position, stepped voltage regulator allows process selection to be pre-set. Supplied complete with a smooth action, twin roller feed unit, two large diameter solid wheels and 2m mains cable. Suitable for automotive, farm, maintenance and contractor use. Conforms to **TUV-GS, GOST, EMC, LVD** and all relevant **CE** requirements. Insulation class H. Protection degree IP21.

Welding capacity: steel wire: 0.6 - 0.8mm, stainless steel wire: 0.8mm, aluminium wire: 0.8 - 1.0mm.

Maximum reel size: 15kg.

Input voltage: 230V, 50/60Hz.

Fuse rating: 16A.

Phase: 1.

Power consumption: 5.2kW (2.3 kW @ 60%)

Output current range: 30A - 170A (DC).

Open circuit voltage: 31V.

Product dimensions: (L x W x H) 80 x 45 x 57cm.

Box dimensions: (L x W x H) 84 x 35 x 52cm.

Contents:

- Tiger EMW-170 power supply.
- 1.5m cable, 16mm².
- Earth clamp, 150A.
- 2.4m MIG torch, 160A.
- Mig wire reel 0.8mm x 0.2kg.
- Instruction manual.

TWIN ROLLER FEED **TURBO FAN COOLED**

LOW CURRENT

COMPATIBLE WITH BINZEL® B15 TORCH SPARES

GAS ONLY



READY TO WELD

Product Number	Current Range	Weight each	Order Code
Tiger™ EMW170	30A - 170A	38kg	-1960K

Lion EMW-220 Compact MIG Welder

Heavy-duty transformer and turbo fan cooling allows welding at higher power for longer periods. Automatic wire speed control with manual override. Professional torch with trigger-controlled power and gas prevents undesired arcing and gas wastage. The torch cable can be detached from the machine. 35A minimum output. Accepts 0.7kg, 5kg and 15kg spools for maximum portability and economy. Heavy duty case for durability. MIG/MAG (gas) welding only. Six position, stepped voltage regulator allows process selection to be pre-set. Supplied complete with a smooth action, twin roller feed unit, two large diameter solid wheels and 2m mains cable. Suitable for automotive, farm, maintenance and contractor use. Conforms to **TUV-GS, GOST, EMC, LVD** and all relevant **CE** requirements. Insulation class H. Protection degree IP22.

Welding capacity: steel wire: 0.6 - 1mm, stainless steel wire: 0.8mm, aluminium wire: 0.8 - 1.0mm.

Maximum reel size: 15kg.

Input voltage: 230V, 50/60Hz.

Fuse rating: 16A.

Phase: 1.

Power consumption: 3.7KW max. (1.4KW @60%).

Output current range: 30A - 220A (DC).

Open circuit voltage: 17.8 - 34V.

Product dimensions: (L x W x H) 78 x 45 x 71cm.

Box dimensions: (L x W x H) 84 x 35 x 57cm.

Contents:

- Lion EMW-220 power supply.
- 1.5m cable, 16mm².
- Earth clamp, 150A.
- 2.5m MIG torch, 160A.
- Mig wire reel 0.8mm x 0.2kg.
- Instruction manual.

TWIN ROLLER FEED **TURBO FAN COOLED**

LOW CURRENT

COMPATIBLE WITH BINZEL® B25 TORCH SPARES

GAS ONLY



READY TO WELD

Product Number	Current Range	Weight each	Order Code
Lion™ EMW220	30A - 220A	45kg	-1980K

KENNEDY Jaguar Dual Voltage Inverter MMA Welder

Inverter-based welding power sources, recommended as entry-level packages for either stick or TIG welding. They feature arc force, hot start and anti-stick features as well as thermostatic, over-voltage, under-voltage and over-current protections. These lightweight, portable units offer excellent performance from a standard 16A supply. The welders are supplied in a durable carry-case complete with cables, earth clamp, electrode clamp and a wire brush.

Ideal for use with rutile, basic, stainless steel or cast iron. MMA electrode welding using 1.6 - 3.2mm rods including TIG-DC scratch. Hot start for easy starting. Arc force for quality welds. Anti-stick reducing electrode sticking. Fan cooled. Auto-sensing dual voltage 115/230V.

16 amp fuse.
Weight: 7.9kg.



Description	Current	Voltage	Weight each	Order Code
Jaguar MMA	130A	110/240	7.9kg	KEN-880 -3100K

Bobcat Inverter MMA Welder

Ideal for use with rutile, basic, stainless steel or cast iron. MMA electrode welding using 1.6-3.2mm rods including TIG-DC scratch. Hot start for easy starting. Arc force for quality welds. Anti-stick reducing electrode sticking. Fan cooled. 230V single phase mains supply.

16 amp fuse.
Weight: 6.6kg.



Description	Current	Voltage	Weight each	Order Code
Bobcat MMA	125A	240	6.6kg	KEN-880 -3000K

Cougar Inverter MMA Welder

Ideal for use with rutile, basic, stainless steel or cast iron. MMA electrode welding using 1.6 - 4.2mm rods including TIG-DC scratch. Hot start for easy starting. Arc force for quality welds. Anti-stick reducing electrode sticking. Fan cooled. 230V single phase mains supply.

16 amp fuse.
Weight: 7.9kg.



Description	Current	Voltage	Weight each	Order Code
Cougar MMA	150A	240	7.9kg	KEN-880 -3040K

OSAKI Mini Max Inverter MMA Welder

Weighing in at less than 5kg, this has to be one of the lightest welders on the market. Its light weight does not mean it is less capable, it is in fact extremely portable and versatile. It can be used with all types of electrodes, rutile, basic, stainless etc. The machine also benefits from the following technical features: Hot Start. Arc Force. Anti Sticking. Thermal Cut-out.

Specifications:

Duty cycle @ 100%: 50A

Duty cycle @ 60%: 65A

Duty cycle @ 40%: 70A

Voltage: Open circuit (no welding being carried out) 70V

Voltage supply: 230V



Description	Current Range	Weight each	Order Code
Mini-Max			OSA-279 -2000K

FOR DIY USE
Not warranted for
Industrial Use

PRODUCTS ARE ONLY AVAILABLE VIA YOUR DISTRIBUTOR

GROUP 885 GAS WELDING & CUTTING

KENNEDY Cutting Blowpipe 18-90

Nozzle mixing and backfire resistant. For general workshop cutting up to 250mm (10"). Use ANM/PNM nozzles below. 90° head.



Length	Order Code
18"	KEN-885
	-5500K

Twist Grip Short Stub Electrode Holders

Reduce fatigue and increase safety. All of the electrode is available for use and the angle allows the hand to remain away from the weld pool. The handle applies torque to the electrode clamp in the head.



Rating (Amps)	Handle Colour	Order Code
400	Yellow	-6010K
400	Red	-6110K
600	Red	-6130K

Anti-Spatter Spray

AS-90
Prevents build up of weld spatter on work, nozzles, jigs and fixtures. Fast acting. Silicone and CFC-free.

NEW



Product Number	Aerosol Size	Order Code
AS-90	400ml	-1000K

ANM Cutting Nozzles

Acetylene nozzle mix can be used with the majority of popular cutting torches. Plate thickness refers to mild steel.



Nozzle Diameter	Plate Thickness	Order Code
1/32"	6mm	-2010K
3/64"	12mm	-2020K
1/16"	75mm	-2030K
5/64"	100mm	-2040K
3/32"	150mm	-2050K
1/8"	300mm	-2060K

PNM Cutting Nozzles

75mm long propane nozzle mix can be used with the majority of popular cutting torches.



Nozzle Diameter	Plate Thickness	Order Code
1/32"	6mm	-2110K
3/64"	12mm	-2120K
1/16"	75mm	-2130K
5/64"	100mm	-2140K
3/32"	150mm	-2150K
1/8"	300mm	-2160K

SOLENT Welders Anti-Spatter Fluid

Reduces the risk of joint puddling and greatly reduces preparation time prior to final painting. Does not affect any subsequent galvanising or painting operations. Evaporates under normal weld temperatures. Dichloromethane and silicone-free. Non-flammable, non-toxic, non-corrosive and biodegradable.



Size	Order Code
5ltr	-9300K
20ltr	-9310K

Nozzle Cleaner Set

Prolongs the life of gas welding and cutting nozzles. High strength, needle type files housed in an anodised aluminium flip-up pocket case.



Product Number	Sizes (mm)	Order Code
1216	0.45-1.70	-2500K

Pistol Type Spark Lighter

For easy and rapid single handed ignition of welding and cutting torches. Metal bodied. Uses standard cigarette lighter flints.



Style	Pack Quantity	Order Code
Pistol	1	-7050K
Flints	10	-7060K

Cup Type Spark Lighter

For easy and rapid single handed ignition of welding and cutting torches.



Style	Pack Quantity	Order Code
Cup	1	-7010K
Flints	10	-7020K

Triple Flint Type Spark Lighter

For easy and rapid single handed ignition of welding and cutting torches. When one flint wears, turn the triangular head to use the next flint.



Style	Pack Quantity	Order Code
Triple	1	-7110K
Flints	1 Head	-7120K

KENNEDY Euro Connection QUALITY INDUSTRIAL TOOLING Torches

Fitted with EURO connectors, with insulated gas nozzles for use with mixed gases and a 4m supple, lightweight cable to improve productivity.



Product Number	Max. Rating	Wire Sizes (mm)	Std. Tip Size	Order Code KEN-885
MTE154	150A	0.6 - 1.0	0.8mm	-3080K
MTE254	230A	0.8 - 1.2	1.0mm	-3100K
MTE364	340A	0.8 - 1.2	1.2mm	-3120K

Mig Torch Liners

PVC coated for use with steel wire. Colour coded to indicate wire size:



**0.6 - 0.9mm = Blue,
1.0 - 1.2mm = Red.**

Length m	Product Number	For Wire Size (mm)	Order Code KEN-883
3	124.0011	0.6 - 0.9	-7010K
3	124.0026	1.0 - 1.2	-7040K
4	124.0012	0.6 - 0.9	-7020K
4	124.0031	1.0 - 1.2	-7050K

Mig Torch Accessories

Also compatible with Parweld and Binzel torches.

EXTENDED RANGE

Contact Tips & Tip Adaptors

MB15



MB25



For Torch Number	Product Number	For Wire Size (mm)	Order Code KEN-883
MTE 154	140.0008	0.6	-7120K
	140.0059	0.8	-7240K
	140.0253	1.0	-7360K
MTE 154/254/364	140.0051	0.8	-7200K
	140.0054	0.8 H.Duty	-7220K
	140.0242	1.0	-7300K
	140.0245	1.0 H.Duty	-7320K
	140.0379	1.2	-7400K
MTE 254	142.0001	Tip Adaptor	-7500K

Nozzles

Conical



Tapered



For Torch Number	Product Number	Style	Order Code KEN-883
MTE154	145.0075	Conical	-7600K
MTE254	145.0076	Conical	-7610K
	145.0124	Tapered	-7640K
STD364	145.0078	Conical	-7620K

MIG & TIG WELDER ACCESSORIES & SPARES

TIG Torches and Bodies

Tig Torches

Whether water or air cooled, all Kennedy TIG torches are lightweight and durable. They come supplied with a 12.5ft (3.8m) cable, and silicon rubber rigid or flexible head mouldings for greater heat resistance.



Tig Torches

Come complete with a 12.5ft 3.8m cable

Product Number	Type & Size	Order Code KEN-885
TTS017	Std. Rigid Head 150DC/120AC Air Cooled	-3200K
TTS018	Std. Rigid Head 350DC/250AC Water Cooled	-3220K
TTS026	Std. Rigid Head 200DC/160AC Air Cooled	-3240K
TTF026	Flexible Head 200DC/160AC Air Cooled	-3340K

Torch Bodies

Made from tough ABS plastic with a silicone rubber head for greater heat resistance and durability.

WP17	WP17 Standard	-6500K
WP18	WP18 Standard	-6520K
WP26	WP26 Standard	-6540K
WP17FX	WP17 Flexi	-6510K
WP26FX	WP26 Flexi	-6550K

Back Caps

BIN57Y _ To suit WP17/18/26 torches.



Product Number	To Suit	Order Code KEN-885
57Y04	Short	-7710K
57Y02	Long	-7700K

Cup Gaskets

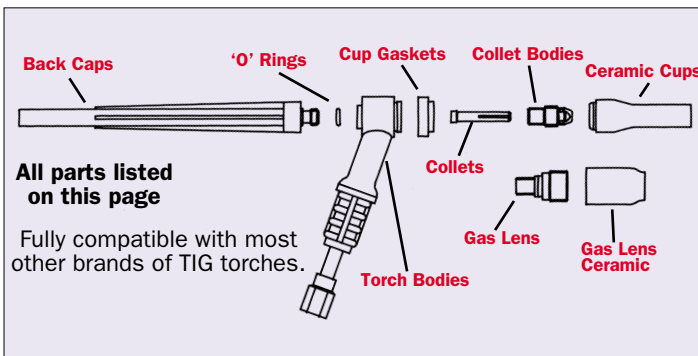
Product Number	To Suit	Order Code KEN-885
18CG	WP17/18/26	-7400K

Collets

10N _ To suit WP17/18/26 torches.



Product Number	Bore Size	Order Code KEN-885
10N21	0.5mm (0.020")	-7200K
10N22	1.0mm (0.040")	-7210K
10N23	1.6mm (1/16")	-7220K
10N24	2.4mm (3/32")	-7230K
10N25	3.2mm (1/8")	-7240K

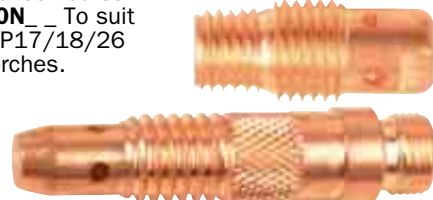


All parts listed on this page

Fully compatible with most other brands of TIG torches.

Collet Bodies

10N _ To suit WP17/18/26 torches.



Product Number	Bore Size	Order Code KEN-885
10N30	1.0mm (0.040")	-7260K
10N31	1.6mm (1/16")	-7270K
10N32	2.4mm (3/32")	-7280K
10N28	3.2mm (1/8")	-7250K

Ceramic Cups - Standard Length

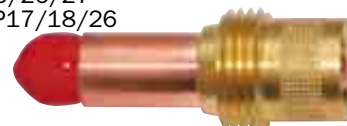
10N _ To suit WP17/18/26 torches.



Product Number	Bore Size	Order Code KEN-885
10N50	1/4" (No. 4)	-7360K
10N49	5/16" (No. 5)	-7350K
10N48	3/8" (No. 6)	-7340K
10N47	7/16" (No. 7)	-7330K
10N46	1/2" (No. 8)	-7320K
10N45	5/8" (No. 10)	-7310K
10N44	3/4" (No. 12)	-7300K

Gas Lens Body

45V24/25/26/27
To suit WP17/18/26 torches.



Product Number	Bore Size	Order Code KEN-885
45V24	1.0mm (0.040")	-7500K
45V25	1.6mm (1/16")	-7510K
45V26	2.4mm (3/32")	-7520K
45V27	3.2mm (1/8")	-7530K

Gas Lens Ceramics

54N _ To suit WP17/18/26 torches.



Product Number	Bore Size	Order Code KEN-885
54N18	1/4" (No. 4)	-7640K
54N17	5/16" (No. 5)	-7630K
54N16	3/8" (No. 6)	-7620K
54N15	7/16" (No. 7)	-7610K
54N14	1/2" (No. 8)	-7600K
54N19	5/8" (No. 10)	-7650K

Gas Lens Heatshield

54N01



Product Number	Type	Order Code KEN-885
54N01	Gas Lens Heatshield	-7560K

GROUP 885 WELDING HELMETS

KENNEDY Automatic Welding Helmets

Automatically protects the operator from eye injuries caused by arc, leaving both hands free. Equipped with 2 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**. Switching time from light to dark: 0.5 milli-seconds. 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
Auto variable 9 - 13	480g	KEN-885
		-5020K

Spare Cover lenses

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

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

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.

Light weight - less than 0.5kg.



Light to dark 0.1 milliseconds

Type	Weight each	Order Code
Auto variable 8 - 12	480g	KEN-885
		-5060K

Welders Caps

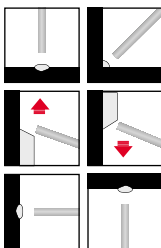
Comfortable, durable and washable welders caps. Double stitched construction with absorbent cotton sweat band. Can be worn with the peak to the rear when a screen is used. New improved version with taped, reinforced internal seams for extra durability and improved comfort.

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



KENNEDY *Electrodes for Mild Steels 6013*

Arc welding rods for mild steel and medium tensile steels.
Medium rutile coated, all positional rods.
Applications: for steel plate and strip including structural steels and pipe work, especially under site conditions.
Superb finish with self-releasing slag.
N.B. Suitable for AC (50V minimum open circuit) and DC +/-.



HIGHEST QUALITY FOR INDUSTRIAL USE
All to AWS/BS.EN Specification
SUPERB VALUE



Recommended Amperages

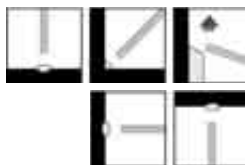
Size (mm)	2.5	3.2	4.0
Min.	50A	80A	120A
Max.	90A	125A	180A

Size (mm)	No of Rods (per pack)	Weight (per pack)	Order Code KEN-891
2.50 x 300	260	5.0kg	-3010K
3.25 x 350	150	5.0kg	-3020K
4.00 x 350	100	5.0kg	-3030K

Electrodes for Mild Steels

E7018 ('Low Hydrogen')

Basic coated, all positional rods.
Applications: for steel plate structural steels, pipe work and forgings.
Ideal for repairs of casting and machinery, compensate for dilution effect of poor steels.
Often used where rutile deposits may be at risk from cracking.
N.B. Suitable for AC (70V minimum open circuit) and DC+. Optimum rooting operability is obtained using DC+.



Recommended Amperages

Size (mm)	2.6	3.2	4.0
Min.	70A	95A	130A
Max.	100A	125A	170A

Size (mm)	No of Rods (per Pk)	Weight (per Pk)	Order Code KEN-891
2.60 x 300	260	5.0kg	-5110K
3.20 x 350	150	5.0kg	-5120K
4.00 x 450	100	5.0kg	-5130K

HIGHEST QUALITY FOR INDUSTRIAL USE
All to AWS/BS.EN Specification
SUPERB VALUE

FOR MILD STEEL & C-Mn STEEL

A18 Mig Wire Reels

Deposits C — 1.3% Mn weld metal for mild and medium tensile steels. Copper coat finish and double deoxidised. For use with CO₂ or Ar-CO₂ shielding gas. Made to **BS 2901/1 : 1983 A18 & BS EN 440 G3 Si1**. For welding mild steel and C-Mn steels such as boilers, tanks, pipework, machinery, vehicle chassis fabrication and shipbuilding. 0.7kg and 5.0kg reels are random wound. Both sizes are designed and packaged for use on Kennedy 'Dual' Mig welders, Mini Migs, Migmates etc. Use with CO₂ or Ar-CO₂ shielding gas.

PLW
15kg Reels



0.7kg Mini Reels

Product Number	Wire Dia.	Order Code KEN-887
A18-060-0.7	0.6mm	-1860K
A18-080-0.7	0.8mm	-1880K
A18-100-0.7	1.0mm	-1900K

5.0kg Reels

Product Number	Wire Dia.	Order Code KEN-887
A18-060-5.0	0.6mm	-1960K
A18-080-5.0	0.8mm	-1980K
A18-100-5.0	1.0mm	-2000K

15kg Reels

Use with CO₂ or Ar-CO₂ shielding gas.
*Precision layer wound for positive snag free feeding.

Product Number	Wire Dia.	Order Code KEN-887
*A18-060-15.0	0.6mm	-2060K
*A18-080-15.0	0.8mm	-2080K
*A18-100-15.0	1.0mm	-2100K
*A18-120-15.0	1.2mm	-2120K

Flux Cored Gasless Wire

General purpose Mig wire with 'self-shielding' flux core, allowing it to be used without the need for a separate Shielding Gas. Designed and packaged specifically for use on Kennedy 'Dual' Mig welders, Mini Migs, Migmates etc. For welding mild steel and C-Mn steels such as boilers, tanks, pipework, machinery, vehicle chassis fabrication 0.8mm diameter mini reels. Random wound and not layer wound.

E71T



Product Number	Reel Size	Order Code KEN-887
FCG-080-0.45	0.45kg	-1620K
FCG-080-0.9	0.90kg	-1640K