

GROUP 880 ARC (MMA) & TIG 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. Two 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.

WELDING



TURBO FAN COOLED

2 YEAR WARRANTY

LOW CURRENT

READY TO WELD



Product Number	Current Range	Weight each	Order Code	Price/1 TB
Lynx™ EAW140	40A - 140A	14.8kg	-2020K	9240.00

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

2 YEAR WARRANTY

READY TO WELD



Product Number	Current Range	Weight each	Order Code	Price/1 TB
Cheetah™ EAW160	55A - 160A	17.4kg	-2040K	10131.00

KENNEDY
QUALITY INDUSTRIAL TOOLS

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 +/-.



**FOR MILD
STEEL &
C-Mn
STEEL**

Recommended Amperages

Size (mm)	2.5	3.2	4.0
Min.	70A	95A	130A
Max.	100A	125A	170A

Size (mm)	No. of Rods (per pack)	Weight (per pack)	Order Code KEN-891	Price/Pk TB
2.50 x 300	260	5.0kg	-3010K	1496.00
3.25 x 350	150	5.0kg	-3020K	1496.00
4.00 x 350	100	5.0kg	-3030K	1643.00

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 root opening operability is obtained using DC-. Conforms with AWS and BS EN standards..



**FOR MILD
STEEL &
C-Mn
STEEL**

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	Price/Pk TB
2.60 x 300	260	5.0kg	-5110K	1388.00
3.20 x 350	150	5.0kg	-5120K	1530.00
4.00 x 450	100	5.0kg	-5130K	1643.00

Electrodes For Cast Iron

S-NFC

A Graphite coated iron-nickel alloy electrode for high strength jointing of cast iron and cold welding of cast iron, it deposits 95%Ni + 2%Fe weld metal. Can be used for repairing broken cast iron, joining of cast iron to steel and building up worn parts.

Meets the following standards:

AWS A 5.15 E Ni-C1
Din 8573 E Ni BG 11.



**FOR
CAST
IRON**



Type	Size (mm)	Recommended Amperage	Order Code KEN-891	Price/Pk TB
S-NFC	2.5	70A	-1220K	5356.00
	3.2	100A	-1230K	5202.00
	4.0	145A	-1240K	4893.00

ARC WELDING ELECTRODES

Electrodes for Stainless Steels



316L

A Lime-Titania electrode giving excellent use ability and weldability, it deposits 19.5%Cr - 11.7%Ni - 2.5%Mo weld metal. The Austenite structure gives good crack resisting properties. For welding of extra-low carbon 18%Cr-12Ni-Mo stainless steel.

**FOR
STAINLESS**



Recommended Amperages

Size (mm)	1.6	2.0	2.6	3.2	4.0
Min.	20A	25A	50A	80A	120A
Max.	40A	55A	90A	125A	180A

Type	Size (mm)	Number of Rods (Per Pk)	Weight (per Pk)	Order Code KEN-891	Price/Pk TB
316L	1.6 x 300	395	2.50kg	-1100K	4481.00
	2.0 x 300	200	2.50kg	-1110K	4326.00
	2.6 x 300	130	2.50kg	-1120K	3708.00
	3.2 x 350	70	2.50kg	-1130K	3605.00
	4.0 x 350	45	2.50kg	-1140K	3451.00

S312 Stainless/Dissimilar Electrodes

A Lime-Titania electrode giving excellent use ability and weldability, it deposits 29%Cr + 9%Ni weld metal. The Austenite nature resists cracking and provides a superb buffer effect against outer stress. For bond welding of dissimilar metals such as stainless steel, carbon steel, low alloy steel and welding of stainless clad steel.

**FOR
STAINLESS**



* Sizes available on request

Recommended Amperages

Size (mm)	1.6*	2.0*	2.6	3.2	4.0
Min.			50A	80A	120A
Max.			90A	125A	180A

Size (mm)	Number of Rods (Per Pk)	Weight (Per Pk)	Order Code KEN-891	Price/Pk TB
2.60 x 300	260	2.50kg	-1030K	3605.00
3.20 x 350	150	2.50kg	-1040K	2833.00
4.00 x 350	100	2.50kg	-1050K	3348.00

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 KEN-885	Price/1 TB
400	Yellow	-6010K	446.00
400	Red	-6110K	465.00
600	Red	-6130K	465.00

PRODUCTS ARE ONLY AVAILABLE VIA YOUR DISTRIBUTOR

KENNEDY
QUALITY INSURANCE TOOLING**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.

Dimensions (H x W x D):
380 x 425 x 180mm.

**JAGUAR**

Description	Current	Voltage	Weight each	Order Code KEN-880	Price/1 TB
Jaguar MMA	130A	110/240	7.9kg	-3100K	41281.00

Cougar-S™ MMA Inverter Welder

Kennedy® Cougar-S EWT150S inverter welder is ideal for use with rutile, basic, stainless steel or cast iron MMA electrode welding using 1.6 - 4.2mm diameter rods including Tig-DC scratch.

Features of the Cougar-S ETW150S:

230V single phase mains supply.

Hot start - for easy starting.

Arc force - for quality welds.

Anti stick - reduces electrode sticking.

Fan cooled.

Dimensions (H x W x D):
240 x 305 x 130mm.

**COUGAR-S**

Description	Current	Voltage	Weight each	Order Code KEN-880	Price/1 TB
Cougar-S MMA	150A	230	7.3kg	-3050K	18500.00

Group 732**Tig Tungsten Electrodes**

All conform to **ISO 6848**
(**DIN EN 26848** and
AWS A5 12-92).

**0.8% Zirconiated White Tungsten Electrodes**

Ideal for high precision, exceptional quality AC welding on aluminium alloys as it retains a balled tip and has a high resistance to contamination. The current carrying capability is equal or greater than that of thoriated tungsten. Non-radioactive. Not suitable for DC welding.

Electrode Type	Diameter	Order Code KEN-889	Price/1 TB
Zirconiated White	1.6mm	-0820K	85.00
	2.4mm	-0830K	125.00
	3.2mm	-0840K	225.00
	4.0mm	-0850K	450.00

2% Ceriated Grey Tungsten Electrodes

Suitable for both AC and DC welding but performs exceptionally well at low current settings in DC welding. A popular non-radioactive replacement for 2% Thoriated Tungsten Electrodes as like the thorium electrodes they are best used to weld carbon, stainless steels, nickel alloys, copper and titanium alloys. Also ideal for small and delicate welding.

Electrode Type	Diameter	Order Code KEN-889	Price/1 TB
Ceriated Grey	1.6mm	-0120K	67.00
	2.4mm	-0130K	98.00
	3.2mm	-0140K	258.00

2% Thoriated Red Tungsten Electrodes

Most commonly used tungsten electrode. Suitable for both AC and DC welding on carbon, stainless steels, nickel, copper and titanium alloys. Preferred for their longevity and ease of use.

Electrode Type	Diameter	Order Code KEN-889	Price/1 TB
Thoriated Red	1.0mm	-0510K	65.00
	1.6mm	-0520K	75.00
	2.4mm	-0530K	125.00
	3.2mm	-0540K	245.00



Tig Torches & Bodies



Collets

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



Product Number	Bore Size	Order Code KEN-885	Price/1 TB
10N22	1.0mm (0.040")	-7210K	34.00
10N23	1.6mm (1/16")	-7220K	34.00
10N24	2.4mm (3/32")	-7230K	34.00
10N25	3.2mm (1/8")	-7240K	34.00

Collet Bodies

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



Product Number	Bore Size	Order Code KEN-885	Price/1 TB
10N30	1.0mm (0.040")	-7260K	91.00
10N29	0.5mm (0.020")	-7290K	72.00
10N31	1.6mm (1/16")	-7270K	91.00
10N32	2.4mm (3/32")	-7280K	91.00
10N28	3.2mm (1/8")	-7250K	91.00

Ceramic Cups - Standard Length

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



Product Number	Bore Size	Order Code KEN-885	Price/1 TB
10N50	1/4" (No. 4)	-7360K	68.00
10N49	5/16" (No. 5)	-7350K	68.00
10N48	3/8" (No. 6)	-7340K	68.00
10N47	7/16" (No. 7)	-7330K	68.00
10N46	1/2" (No. 8)	-7320K	68.00
10N45	5/8" (No. 10)	-7310K	68.00
10N44	3/4" (No. 12)	-7300K	68.00

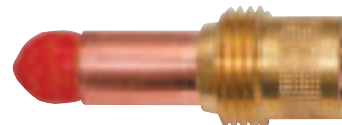
Cup Gaskets

Product Number	To Suit	Order Code KEN-885	Price/1 TB
18CG	WP17/18/26	-7400K	57.00

Gas Lens Body

45V24/25/26/27

To suit WP17/18/26 torches.



Product Number	Bore Size	Order Code KEN-885	Price/1 TB
45V24	1.0mm (0.040")	-7500K	243.00
45V25	1.6mm (1/16")	-7510K	254.00
45V26	2.4mm (3/32")	-7520K	266.00
45V27	3.2mm (1/8")	-7530K	288.00

Gas Lens Ceramics

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



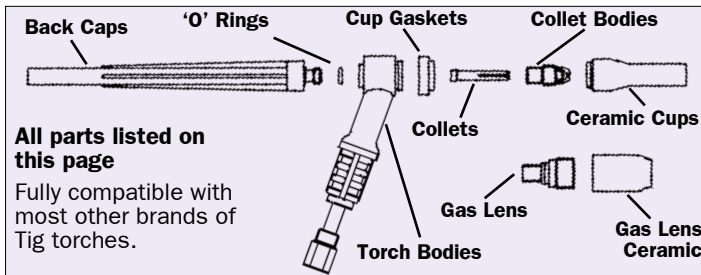
Product Number	Bore Size	Order Code KEN-885	Price/1 TB
54N18	1/4" (No. 4)	-7640K	45.00
54N17	5/16" (No. 5)	-7630K	45.00
54N16	3/8" (No. 6)	-7620K	45.00
54N15	7/16" (No. 7)	-7610K	45.00
54N14	1/2" (No. 8)	-7600K	45.00
54N19	5/8" (No. 10)	-7650K	45.00

Gas Lens Heatshield

54N01



Product Number	Type	Order Code KEN-885	Price/1 TB
54N01	Gas Lens Heatshield	-7560K	657.00



All parts listed on this page

Fully compatible with most other brands of Tig torches.

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	Price/1 TB
TTS017	Standard Rigid Head Tig Torch 150DC/120AC - Air Cooled	-3200K	2384.00
TTF017	Flexible Head Tig Torch 150DC/120AC - Air Cooled	-3300K	2580.00
TTS018	Standard Rigid Head Tig Torch 350DC/250AC - Water Cooled	-3220K	3121.00
TTS026	Standard Rigid Head Tig Torch 200DC/160AC - Air Cooled	-3240K	4254.00
TTF026	Flexible Head Tig Torch 200DC/160AC - Air Cooled	-3340K	4537.00

Torch Bodies

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

WP17	WP17 Standard torch body	-6500K	402.00
WP18	WP18 Standard torch body	-6520K	487.00
WP26	WP26 Standard torch body	-6540K	487.00
WP17FX	WP17 Flexi torch body	-6510K	402.00
WP26FX	WP26 Flexi torch body	-6550K	628.00

Back Caps

BIN57Y_ _ To suit WP17/18/26 torches.



Product Number	To Suit	Order Code KEN-885	Price/1 TB
57Y04	Short	-7710K	57.00
57Y02	Long	-7700K	45.00

AC/DC TIG Welding Spares Kit

Can be used in AC or DC processes. Excellent arc starts at low amperages, popular in such applications as orbital tube and pipe manufacturing, thin sheet metal work or jobs where small and delicate parts are welded. Like Thoriated electrodes, they are best used to weld carbon and stainless steels, nickel alloys and titanium. Suitable for WP17, 18 and 26 Tig torches.

Contents:

- 5x 1.6mm collets,
- 5x 1.6mm collet bodies,
- 5x 2.4mm collets,
- 5x 2.4mm collet bodies,
- 2x No.4 ceramic cups,
- 2x No.5 ceramic cups,
- 2x No.6 ceramic cups,
- 2x No.7 ceramic cups,
- 2x No.8 ceramic cups,
- 1x long back cap,
- 1x short back cap,
- 1x 1.6mm ceriated grey tungsten electrode,
- 1x 2.4mm ceriated grey tungsten electrode.

NEW

**34
PIECES**



Suitable For	Order Code KEN-885	List Price/1	Offer Price/1
WP17, 18 & 26 Tig torches	-3400K	1300.00	1300.00

PRODUCTS ARE ONLY AVAILABLE VIA YOUR DISTRIBUTOR