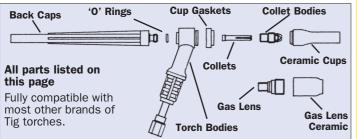
TIG WELDER ACCESSORIES & SPARES









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
I IS	IUICIICS	- COITIE	COMPLETE	WILLI	a 12.	JILJ	·OIII	Cable

Product Number	Type & Size	Order Code KEN-885	
TTS017	Standard Rigid Head Tig Torch 150DC/120AC - Air Cooled	-3200K	
TTF017	Flexible Head Tig Torch 150DC/120AC - Air Cooled	-3300K	
TTS018	Standard Rigid Head Tig Torch 350DC/250AC - Water Cooled	-3220K	
TTS026	Standard Rigid Head Tig Torch 200DC/160AC - Air Cooled	-3240K	
TTF026	Flexible Head Tig Torch 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 torch body	-6500K
WP18	WP18 Standard torch body	-6520K
WP26	WP26 Standard torch body	-6540K
WP17FX	WP17 Flexi torch body	-6510K
WP26FX	WP26 Flexi torch body	-6550K

Back Caps BIN57Y__ To suit WP17/18/26 torches.



Product Number	To Suit	Order Code KEN-885	
57Y 04 57Y 02	Short Long	-7710K -7700K	

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

34

PIECES

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

X 2.4mm condica groy tangeten en	outouc.
Suitable	Order Code
For	KEN-885
WP17, 18 & 26 Tig torches	-3400K

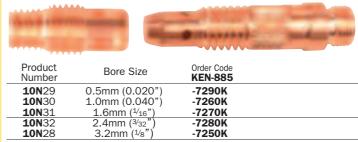
10N_ To suit WP17/18/26 torches.





Collet Bodies

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



Ceramic Cups - Standard Length **10N**_ To suit WP17/18/26 torches.



Product Number	Bore Size	Order Code KEN-885	
10N 50	¹ / ₄ " (No. 4)	-7360K	
10N 49	5/16" (No. 5)	-7350K	
10N 48	^{3/} 8" (No. 6)	-7340K	
10N 47	⁷ / ₁₆ " (No. 7)	-7330K	
10N 46	½" (No. 8)	-7320K	
10N 45	5/8" (No. 10)	-7310K	
10N 44	³ / ₄ " (No. 12)	-7300K	

Cup Gaskets

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

Gas Lens Body **45V**24/25/26/27 To suit WP17/18/26 torches.



Product Number	Bore Size	Order Code KEN-885	
45V 24	1.0mm (0.040")	-7500K	
45V 25	1.6mm (½16")	-7510K	
45V 26	2.4mm (³ / ₃₂ ")	-7520K	
45V 27	3.2mm (½")	-7530K	

Gas Lens Ceramics

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



Product Number	Bore Size	Order Code KEN-885	
54N 18	¹ / ₄ " (No. 4)	-7640K	
54N 17	^{5/} 16" (No. 5)	-7630K	
54N 16	³ /8" (No. 6)	-7620K	
54N 15	^{7/} 16" (No. 7)	-7610K	
54N 14	½" (No. 8)	-7600K	
54N 19	5/8" (No. 10)	-7650K	

Gas Lens Heatshield 54N01



Product Number	Туре	Order Code KEN-885	
54N 01	Gas Lens Heatshield	-7560K	

PantherTM Dual Mig Welder

EMW-120

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

Contents:

- Panther[™] EMW-120 power supply.
- 1.8m cable, 10mm².
- Earth clamp.
- 2m Mig torch.

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.

• 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.

See page 708 for additional Torches

Product	Current	Weight	Order Code	
Number	Range	each	KEN-880	
Panther™ EMW120	50A - 120A	24.0kg	-1920K	

Accessories:

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

Connection Kit contains:

1x mini gas regulator, $\frac{1}{16}$ " ID x 600mm tube, $\frac{3}{16}$ " ID x 200mm tube, $\frac{1}{16}$ " x $\frac{3}{16}$ " hose reducer, 2x 8 - 12mm hose clips.

Gas Type Contents	Order Code KEN-885
Connection Kit	-2400K
Description	Order Code KEN-884
Regulator	-4010K



ANTHER

Gas Bottles are Supplied Separately



READY TO WELD

TWIN TURBO ROLLER FAN FEED COOLED

OW GYEA

COMPATIBLE WITH BINZEL® B15

TORCH SPARES NO GAS

Leopard™ Dual Mig Welder

EMW-150

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: 0.6 - 0.8mm, stainless steel wire: 0.8mm, aluminium wire: 0.8 - 1.0mm, flux cored welding wire:

Contents:

Leopard[™] EMW-150 power supply.

0.8mm 1.2. Maximum reel size 5kg.

- 1.8m cable, 10mm².
- Earth clamp.
- 2m Mig torch.
- 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 285 x 410mm.

Product Number	Current Range	Weight each	Order Code KEN-880	
Leopard™ EMW150	30A - 145A	27.5kg	-1940K	



READY TO WELD

TWIN TURBO

FEED COOLED

CURRENT (_WARRAVI)

OW N

COMPATIBLE WITH

BINZEL® B15

TORCH SPARES



Tiger™ Compact Mig Welder

EMW-170

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.
- 2.4m MIG torch.
- Mig wire reel 0.8mm x 0.2kg.
- Instruction manual.



Lion™ Compact Mig Welder

EMW-220

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 0.6mm - 1mm, stainless steel wire

0.8mm, aluminium wire 0.8mm - 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): $78 \times 45 \times 71 \text{cm}$. Box dimensions (L x W X H): 84 x 35 x 57cm.

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



Product	Current	Weight each	Order Code
Number	Range		KEN-880
Lion™ EMW220	30A - 220A	45kg	-1980K

Weight Order Code Description **KEN-898** 0.6 - 0.8mm Feed Roller -2800K

Feed Rollers for Kennedy Tiger & Lion Mig Welders

See Page **7** 4

Euro Connection Torches

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

4m **CABLE WITH** FITTED LINER & STANDARD TIP



Mig Torch Accessories

Contact Tips & Tip Adaptors

Compatible with Parweld and Binzel Torches.

	Product Number	For Wire Size (mm)	
MTE 154	140.0008 140.0059 140.0253		-7120K -7240K -7360K
MTE 154/ 254/ 364	140.0242 140.0245	0.8 H.Duty 1.0 1.0 H.Duty	-7220K -7300K -7320K
		1.2 Tip Adaptor	

Nozzles

MB15

Conical



duct ober	Style	Order Code KEN-883	
0075	Conical	-7600K	
0076	Conical	-7610K	

	Product Number	Style	Order Code KEN-883	
MTE15-4	145.0075	Conical	-7600K	
MTE254	145.0076	Conical	-7610K	
WITE254	145.0124	Tapered	-7640K	
STD364	145.0078	Conical	-7620K	

PNM Cutting Nozzles

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



Nozzle	Plate	Order Code	
Diameter	Thickness	KEN-883	
1/32"	6mm	-2110K	
	12mm	-2120K	
^{1/} 16"	75mm	-2130K	
5/ ₆₄ "	100mm	-2140K	
	150mm	-2150K	
1/8"	300mm	-2160K	
	Diameter 1/32" 3/64" 1/16"	Diameter Thickness 1/32" 6mm 3/64" 12mm 1/16" 75mm 5/64" 100mm 3/32" 150mm	Diameter Thickness KEN-883 ½32" 6mm -2110K ¾64" 12mm -2120K ½16" 75mm -2130K ¾64" 100mm -2140K ¾32" 150mm -2150K

MTE-154 suits Kennedy Panther and Leopard. MTE-254 suits Kennedy Tiger and Lion.



Product Number	Max. Rating	Wire Sizes (mm)	Standard Tip Size	Cable Length	Order Code KEN-885	
MTE154	150A	0.6 - 1.0	0.8mm	4m	-3080K	
MTE254	230A	0.8 - 1.2	1.0mm	4m	-3100K	
MTF364	340A	08-12	1 2mm	4m	-3120K	

Mig Torch Liners

PVC-coated for use with steel wire. Colourcoded to indicate wire size:

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



	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	10-12	-7050K

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 KEN-883	
1/32"	6mm	-2010K	
³ / ₆₄ "	12mm	-2020K	
¹ /16"	75mm	-2030K	
5/64"	100mm	-2040K	
³ / ₃₂ "	150mm	-2050K	
1/8"	300mm	-2060K	

90° Welding Angle Clamp One man set up and operation,

made from cast iron, copper plated spindle for spatter protection, T-Handle enables high pressure for secure clamping, easy fixing to a workbench or machine tool table.

