™ Panther™ **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 740 for additional Torches

Product Number	Current Range	Weight each	Order Code KEN-880	Price/1 TB
Panther™ EMW120	50A - 120A	24.0kg	-1920K	26012.00
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, 1/16" ID x 600mm tube, 3/16" ID x 200mm tube, 1/16" x 3/16" hose reducer, 2x 8 - 12mm hose clips.

Gas Type Contents	Order Code KEN-885	Price/1 TB
Connection Kit	-2400K	2838.00
Description	Order Code KEN-884	Price/1 TB
Regulator	-4010K	1421.00



PANTHER





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: 0.8mm 1.2. Maximum reel size 5kg.

Contents:

- Leopard™ EMW-150 power supply.
- 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.

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

Open circuit voltage: 31V.

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

Product	Current	Weight each	Order Code	Price/1
Number	Range		KEN-880	TB
Leopard™ EMW150	30A - 145A	27.5kg	-1940K	31118.00



Gas Bottles are Supplied Separately

WELDING

READY TO

TWIN TURBO

FEED COOLED

COMPATIBLE WITH

BINZEL® B15

TORCH SPARES

WELD

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.



KENNEDY



Product Current Weight Range **KEN-880** each Tiger™ EMW170 30A - 170A 38kg -1960K 43376.00

Lion™ 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 0.6mm - 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 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.
- 2.5m Mig torch.
- Mig wire reel 0.8mm x 0.2kg.
- Instruction manual.



Product	Current	Weight	Order Code	Price/1
Number	Range	each	KEN-880	TB
Lion™ EMW220	30A - 220A	45kg	-1980K	58537.00

Description	Weight each	Order Code KEN-898	Price/1 TB	
0.6 - 0.8mm Feed Roller		-2800K	180.00	

Feed Rollers for Kennedy Tiger & Lion Mig Welders