



Mig Mag Inverter Mobile Kempact Mig 2530



Kempact Mig 2530

Main Applications

- Thin sheet fabrication
- Repair and maintenance
- Car repairs
- Outfitting in shipyards and offshore

Advantageous

- Kempact™ MIG machines have superb arc performance. Excellent arc ignition assisted by burn back time technology guarantee satisfaction. No need to cut the ball at the end of wire before welding, electronic arc dynamics control offers the best arc performance in all situations
- Kempact™ MIG inverter based machines are equipped with stepless wire feed speed and voltage control so that users may optimise arc performance
- Change the polarity for gasless flux cored wire welding
- Kempact™ MIG is also designed for use from power generators, extending the field of operation still further
- Wire inch with 'safety speed' makes the spool change easy and quick with lower safety risk
- Kempact™ MIG models are 75% lighter than traditionally constructed machines but high in duty cycle, 250 A at 40 %

Specifications

Welding current at 40 % - 40°C	250 A / 26.5 V
Welding current at 60 % - 40°C	207 A / 24.0 V
Welding current at 100 % - 40°C	160 A / 22.0 V
Welding voltage	10 - 30 V
Wire feed speed	1 - 18 m/min
Weldable Fe, Ss wire	0.6 ... 1.0 mm
Weldable cored wire	0.9 ... 1.2 mm
Weldable Al	0.9 ... 1.2 mm
Weldable CuSi	0.8 ... 1.0 mm
Input phase	3 Phase
Main voltage, Tolerance	400 V, ± 15 %
Frequency	50 / 60 Hz
Rated power at 40 %	12 KVA
Rated power at 60 %	10 KVA
Rated power at 100 %	7.5 KVA
Connection cable / fuse delayed	4 x 1.5 , 5 m / 16 A
Efficiency	87 %
Power factor	0.64
Index protection	IP 23 C
Dimension (L x W x H)	580 x 280 x 440 mm
Weight	20 kg



Item Code	Item Name	MoQ
102.04.001.1	Kempact Mig 2530 - Mig Mag Air Cooled Package	1 Set
102.04.001.2	Kempact Mig 2530 - Mig Mag Air Cooled Package for Alu	1 Set
102.04.001.3	Kempact Mig 2530 - Mig Mag Water Cooled Package	1 Set
102.04.001.4	Kempact Mig 2530 - Mig Mag Water Cooled Package for Alu	1 Set

- Plug to Ground Clamp, size 16 mm2 at 3 m - 1 set
- Gas hose with coupler - 1 set

102.04.001.1	102.04.001.2	102.04.001.3	102.04.001.4
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Item Code	Item Name	MoQ	102.04.001.1	102.04.001.2	102.04.001.3	102.04.001.4
Standard Accessories						
102.04.001	Mig Mag Inverter Mobile - Kempact Mig 2530	1 Unit	•	•	•	•
201.23.002	CO2 Gas Regulator	1 Pcs	•		•	
201.23.001	Argon Gas Regulator	1 Pcs		•		•
101.12.001.1	D 300 - Water Cooler Machine Package	1 Set			•	•
208.11.001	Water Cooled Hose Package - Blue & Red at 1 m	1 Set			•	•

Standard Alternative

203.03.001	Mig Torch - Ergoplus 24 at 3 m long	1 Set	•	•		
203.03.002	Mig Torch - Ergoplus 24 at 4 m long	1 Set	•	•		
203.03.003	Mig Torch - Ergoplus 24 at 5 m long	1 Set	•	•		
203.05.001	Mig Torch - Ergoplus 500 at 3 m long	1 Set			•	•
203.05.002	Mig Torch - Ergoplus 500 at 4 m long	1 Set			•	•
203.12.006	Blue Teflon Liner 5m + Copper Liner - Aluminum Ø 0.8 - 0.9 mm	1 Set		•		•
203.12.007	Red Teflon Liner 5m + Copper Liner - Aluminum Ø 1.0 - 1.2 mm	1 Set		•		•
202.15.015	1 Groove - Drawing, U Ø 1.0 Red	2 Set		•		•
202.15.017	1 Groove - Drawing, U Ø 1.2 Orange	2 Set		•		•
202.15.016	1 Groove - Pressing, U Ø 1.0 Red	2 Set		•		•
202.15.018	1 Groove - Pressing, U Ø 1.2 Orange	2 Set		•		•
201.23.003	CO2 Heater 220V Gas Regulator	1 Pc	•		•	
201.23.004	CO2 Fin Type Gas Regulator	1 Pc	•		•	

Optional Accessories

202.15.001	1 Groove - Drawing, V Ø 1.0 Red	2 Pcs	•		•	
202.15.002	1 Groove - Pressing, V Ø 1.0 Red	2 Pcs	•		•	
202.15.005	1 Groove - Drawing, V Ø 0.8 / 0.9 White	2 Pcs	•		•	
202.15.006	1 Groove - Pressing, V Ø 0.8 / 0.9 White	2 Pcs	•		•	
202.15.011	1 Groove - Drawing, Knurled Ø 1.2 Orange	2 Pcs	•		•	
202.15.012	1 Groove - Pressing, Knurled Ø 1.2 Orange	2 Pcs	•		•	

General Accessories

201.22.009	Welding Helmet - Solarmatic Blue	1 Set	•	•	•	•
201.22.010	Welding Helmet - Solarmatic Red	1 Set	•	•	•	•
201.22.011	Welding Helmet - Solarmatic Green	1 Set	•	•	•	•
208.18.002	Torch Holder - MIG	1 Pcs	•	•	•	•
215.01.002.1	Metalotion Protec CE 15 L at 20 ltr Package	1 Liter	•	•	•	•
336.01.001	Antispatter Spray - Distac Weld 400 ml - Siliconi	1 Can	•	•	•	•
336.01.002	Antispatter Paste - Pasta Welding 300 ml - Siliconi	1 Can	•	•	•	•
336.01.003	Antispatter Spray - Ceramstak 400 ml - Siliconi	1 Can	•	•	•	•