



Mig Mag Inverter XiM - 350



Main Applications

- Large metalworking objects
- Repair and maintenance
- Heavy metal workshops
- Outfitting in shipyards and offshore

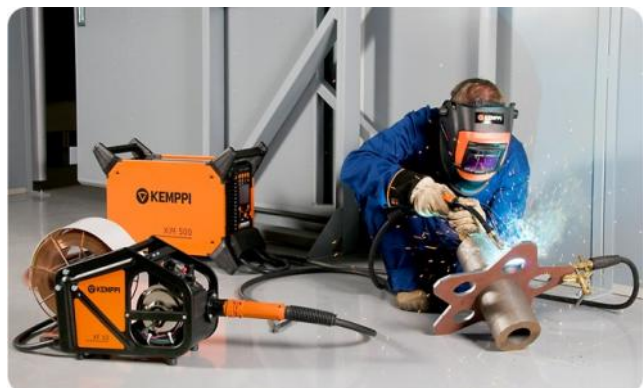
Advantageous

- Simple LCD display, easy usage and fast implementation
- The ingenious X-like form, brings safety and easy handling
- Low energy consumption, XiM needs only 2/3 of the supply power compared to that of thyristor machines
- Wide voltage area, reliable usage also in fluctuating voltage supply
- Familiar function, connections - Tail Arc - Repeat functions, etc
- Synergic program for mild steel, solid wire and flux cored

chine Specifications	XiM 350
Welding current at 60 % - 40°C	350 A / 31.5 V
Welding current at 80 % - 40°C	300 A / 29.0 V
Welding current at 100 % - 40°C	270 A / 27.5 V
Open circuit voltage	46 V
Input phase	3 Phase
Main voltage, Tolerance	380 V, -10 % ... +10 % 400 V, -15 % ... +15 %
Frequency	50 / 60 Hz
Rated power at max. current	15 KVA
Efficiency	86 %
Power factor	0.90
Index protection	IP 23 S
Dimension (L x W x H)	710 x 250 x 500 mm
Weight	29 kg

Wire Feeder XF 10 Specifications

Load capacity at 60 % - 40°C	500 A
Load capacity at 100 % - 40°C	390 A
Max wire spool diameter	300 mm / 20 Kg
Wire feed speed	0 - 18 m / min
Weldable Fe, SS wire	0.8 ... 1.6 mm
Weldable cored wire	0.8 ... 1.6 mm
Weldable Al	1.0 ... 1.6 mm
Operating voltage	24 V DC
Dimension (L x W x H)	480 x 200 x 280 mm
Weight	9 kg



Item Code	Item Name	MoQ
102.07.001.1	XiM 350 - Mig Mag Air Cooled Package	1 Set
102.07.001.2	XiM 350 - Mig Mag Air Cooled Package for Alu	1 Set
102.07.001.3	XiM 350 - Mig Mag Water Cooled Package	1 Set
102.07.001.4	XiM 350 - Mig Mag Water Cooled Package for Alu	1 Set
	<ul style="list-style-type: none"> • Wire feeder XF 10 • Control cable at 3 m • Hose at 3 m • Welding cable size 50 mm 	

Item Code	Item Name	MoQ	102.07.001.1	102.07.001.2	102.07.001.3	102.07.001.4
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Standard Accessories

102.07.001	Mig Mag Inverter - XiM 350	1 Unit	•	•	•	•
202.07.001	Interpass Cable size 50 mm ² at 3 m - Water Cooled - XiM 350	1 Set			•	•
202.12.004	Lug to Ground Clamp 600 A, size 50 mm ² at 3 m	1 Set	•	•	•	•
205.03.002	General - Feed Roll - Aluminum Ø 1.2 & 1.6 mm	1 Pc		•		•
201.23.001	Argon Gas Regulator	1 Pc		•		•
101.12.003	D 300 - Water Cooler Machine	1 Set			•	•

Standard Alternative

203.04.001	MIG Torch - Ergoplus 36 at 3 m long	1 Set	•	•		
203.04.002	MIG Torch - Ergoplus 36 at 4 m long	1 Set	•	•		
203.04.003	MIG Torch - Ergoplus 36 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			•	•
203.12.007	Red Teflon Liner 5m + Copper Liner - Aluminum Ø 1.0 - 1.2 mm	1 Set		•		•
203.12.008	Yellow Teflon Liner 5m + Copper Liner - Aluminum Ø 1.2 - 1.6 mm	1 Set		•		•
201.23.003	CO2 Heater 220V Gas Regulator	1 Pcs	•		•	
201.23.004	CO2 Fin Type Gas Regulator	1 Pcs	•		•	

Optional Accessories GMAW / Mig Mag

202.06.002	Interpass Cable size 50 mm ² at 10 m - Air Cooled - XiM 350	1 Set	•	•		
202.06.003	Interpass Cable size 50 mm ² at 15 m - Air Cooled - XiM 350	1 Set	•	•		
202.06.004	Interpass Cable size 70 mm ² at 20 m - Air Cooled - XiM 350	1 Set	•	•		
202.07.002	Interpass Cable size 50 mm ² at 10 m - Water Cooled - XiM 350	1 Set			•	•
202.07.003	Interpass Cable size 50 mm ² at 15 m - Water Cooled - XiM 350	1 Set			•	•
202.07.004	Interpass Cable size 70 mm ² at 20 m - Water Cooled - XiM 350	1 Set			•	•

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 - Paste Welding 300ml - Siliconi	1 Can	•	•	•	•
336.01.003	Antispatter Spray - Ceramstak 400 ml - Siliconi	1 Can	•	•	•	•