



Mig Mag Inverter CC/CV Xi 300



Xi 300

Main Applications

- Furniture
- Car body repair
- Caroseri
- On site welding
- Vehicle body maker
- Light fabricator

Advantageous

- New CC / CV Technology for better welding quality and result and easy to use
- High duty cycle, suitable for light to medium welding jobs
- Welding current and voltage digital display for easy adjustment
- Multiprocess for MMA and MIG MAG welding process
- Recommend for "Vehicle body maker" welding and welding on thin sheets
- Suitable for aluminum welding from 0.8 - 1.0 mm

Specifications	Xi 300
Welding range	60 - 300 A
Load voltage	17 - 29 V
Open circuit voltage	51 V
Welding current at 80 % duty cycle	300 A
Welding current at 100 % duty cycle	268 A
Input power	11.0 KVA
Input current	17.0 A
Input phase	3 Phase
Main voltage, Tolerance	380 V, ± 15 %
Frequency	50 / 60 Hz
Weldable steel wire	0.8 - 1.2 mm
Weldable aluminum wire	0.8 - 1.2 mm
Power factor	0.93
Index protection	IP 23
Insulation class	F
Cooling type	F
Dimension (L x W x H)	650 x 320 x 580 mm
Weight without accessories	36 Kg



Item Code	Item Name	MoQ
101.15.002.1	Xi 300 - Mig Mag Inverter Package	1 Set
101.15.002.2	Xi 300 - Mig Mag Inverter Package for Alu	1 Set
	<ul style="list-style-type: none"> • Plug to Ground Size 50 mm² at 3 m - 1 set • Gas Hose 8 mm at 2 m - 1 set • Hose Clamp 10 mm - 2 pcs 	

Item Code	Item Name	MoQ	101.15.002.1	101.15.002.2
Standard Alternative				
101.15.002	Mig Mag Inverter CC CV - Xi 300	1 Unit	•	•
250.02.003.1	Mig Torch - Pro Mig 24 at 3 m long	1 Set	•	•
250.02.004.1	Mig Torch - Pro Mig 24 at 4 m long	1 Set	•	•
250.02.005.1	Mig Torch - Pro Mig 24 at 5 m long	1 Set	•	•
250.02.001.1	Mig Torch - Pro Mig 15 at 3 m long	1 Set	•	•
250.02.002.1	Mig Torch - Pro Mig 15 at 4 m long	1 Set	•	•
201.23.003	CO2 Heater 220V GasRegulator	1 Pc	•	
201.23.004	CO2 Fin Type Gas Regulator	1 Pc	•	
201.23.002	CO2 Gas Regulator	1 Pc	•	
201.23.001	Argon Gas Regulator	1 Pc	•	•
250.16.003.1	Teflon Liner - Blue Ø 0.8 - 1.0 mm at 5 m	1 Set		•
250.16.006.1	Teflon Liner - Red Ø 1.0 - 1.2 mm at 5 m	1 Set		•
250.16.009.1	Teflon Liner - Yellow Ø 1.4 - 1.6 mm at 5 m	1 Set		•
Optional Accessories for GMAW / MIG MAG				
201.37.001	Feed Roll for Xi 300 - 42.3 x 16 x 20 mm - Ø 0.8 / 1.0 mm (V)	1 Pc	•	•
201.37.002	Feed Roll for Xi 300 - 42.3 x 16 x 20 mm - Ø 1.0 / 1.2 mm (V)	1 Pc	•	•
201.37.003	Feed Roll for Xi 300 - 42.3 x 16 x 20 mm - Ø 0.8 / 1.0 mm (U)	1 Pc	•	•
201.37.004	Feed Roll for Xi 300 - 42.3 x 16 x 20 mm - Ø 1.0 / 1.2 mm (U)	1 Pc	•	•
201.37.005	Feed Roll for Xi 300 - 42.3 x 16 x 20 mm - Ø 1.0 / 1.2 mm (Knurled)	1 Pc	•	•
Optional Accessories for SMAW / MMA				
208.04.007	Plug to Ground Clamp 600 A, 50 mm ² at 5 m	1 Set		•
208.03.005	Plug to Electrode Holder 400 A, 50 mm ² at 5 m	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	Metallotion 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	•	•