

## MIG Series (IGBT) Inverter DC MIG/MAG/MMA Welder

### MIG 300 D



### Standard Accessories

- 1 set 2 roll euro wire feeder with 5mtr 20mm2 interconnecting cable + 6 pin connector
- 1 pc HT-200A torch euro with 18mm2 cable (3m)
- 1 set earth clamp with 20mm2 cable (2m)
- 1 pc 220V CO2 regulator with heater
- 1 pc contact tip 1.0/1.2
- 1 pc wrench



MANUFACTURER / IMPORTER IN INDIA

SALES:- SALES@VIRGOPLUS.IN  
SERVICES:- SUPPORT@VIRGOPLUS.IN

VIRGO SOLUTIONS INDIA LLP

AHMEDABAD, AURANGABAD, BHUBANESWAR, DELHI, GUWAHATI, HYDERABAD,  
INDORE, JAIPUR, KOLKATA, LUCKNOW, LUDHIANA, MUMBAI, NAGPUR, PUNE, RAIPUR, VARANASI

### Product description:

- Advanced SMD surface-mount design.
- With good protection of under voltage, over voltage and over current, it makes machine safe and reliable.
- Exact digital current / voltage reset, it makes machine be easy operated.
- Advanced IGBT (60K) inverter technology, high working frequency, high working efficiency and energy saving.
- Soft starting and slow feeding arc striking, no exploding wire, removing tip ball at arc ending.
- Constant voltage / constant current output characteristic, one machine with MIG/MMA/simple TIG welding.
- 220V / 415V power input automatically changing, non crystalline core, high capacity and low loss.
- With 2T / 4T working mode, convenient operation.
- With tri-proof design, it ensures working stable and reliable when in kinds of adverse circumstances

### Main technical parameters:

	MIG 300 D	
Phase	1PH 2PH 3PH	
Standard Input voltage	1P AC220V 2P/3P AC415V ±10%	
Frequency (Hz)	50/60	
Rated Input Capacity	MMA: 9.8 KVA	MIG:8.7 KVA
Rated input Current	MMA:21/44 A	MIG:17/40 A
Non-load Voltage	60 V	
Current adjusting range	MMA:15-300A	MIG:60-300A
Voltage Adjusting Range	MMA:21-30.8V	MIG:17-27 5V
Rated Output Current	300A	
Duty Cycle	60%	
Insulation Class	F	
Shell Protection Class	IP21S	
Welding Thickness	0.6-6 mm	
Suitable Wire	0.8/1.0 mm	
Wire Feed Rate	3-17 m/min	
Overall Dimension	495X225X395	
Net Weight (ka)	17 kg	