

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

### MIG 250WT



### Standard Accessories

- 1 pc 24KD torch euro with 16mm<sup>2</sup> cable (3m)
- 1 set earth clamp with 25mm<sup>2</sup> cable (2m)
- 1 pc 36V CO<sub>2</sub> regulator with heater



MANUFACTURER / IMPORTER IN INDIA

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VIRGO SOLUTIONS INDIA LLP

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### Product description:

- Single-tube IGBT high-frequency inverter technology, the output power is large, stable and reliable.
- Wire detection function, dry extension length 20mm, easy to start arc.
- Current/Voltage digital display preset function, easy to match welding parameters.
- Gas shielded welding/Stick welding dual-purpose function setting, constant current/constant voltage output.
- Arc hardness adjustment, suitable for different materials and process requirements.
- Application of leading anti-splash control circuit, small spatter, uniform shape, beautiful appearance good arc ignition reliability, suitable for fast spot welding.
- Stable welding with fine wire and small current, especially suitable for thin plate welding, the thinnest 0.5mm plate non breakdown.
- 0.8mm welding wire thin plate has excellent spot welding performance.
- Digital operation interface, intuitive and convenient operation.
- 220V/415V power input automatically so can use in 1/2/3 PH
- Inbuilt wire feeder model suitable for 15kg spool enabling to use for gas less MIG/CO<sub>2</sub> welding upon using flux-core mig wire

### Main technical parameters:

	MIG 250WT
Phase	1PH 2PH 3PH
Voltage Range (V)	1P AC220V 2P/3P AC415V ±10%
Rated input power (KVA)	220V   7.7 415V   11.8
Rated input current (A)	220V   45 415V   16
No-load voltage(V)	67
Regulation range of output current(A)	50-250
Working voltage range (V)	16.5-27.5
Weld wire ( mm )	0.8 / 1.0
Weld stick ( mm)	2-3.2
Wire feed speed ( m/min)	18
CO <sub>2</sub> Gasflow capacity ( L/MIN)	10 - 15
Rated Duty Cycle(%)	60
Weight ( kg)	22
Dimension (mm)	470*260*480
Isolation class	F
Protection class	IP21S