

ARC WATER PROOF Series IGBT Inverter DC MMA Welder

ES 351 S



Standard Accessories

- 2 pcs 35-50 male connector



MANUFACTURER / IMPORTER IN INDIA

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VIRGO SOLUTIONS INDIA LLP

Product description:

- SMT surface mount design on PCB's, with advanced craft with good protection of under voltage, over voltage and over current, Its make the machine safe and reliable.
- Self - adaptive power switch, wide range from 110Volt to 280Volt for single phase and 280Volt to 560Volt for double phase.
- CC feature, With stable arc.
- Modular functional unit, which highly enhance machine reliability.
- Original imported IGBT, with high stability.
- With advanced high efficiency inverter technique 30KHz, high working frequency, energy saving and environmental protection
- Welding cable can be lengthened to 500 meters, and welding performance is stable.
- Effectively solved the problem of unstable power supply by using generator during outdoor work.
- Suitable for using acid electrode, basic electrode and high strength electrode, etc
- Smart cooling fan, with better performance.
- Separated arc force knob, easily adjusting.
- With tri-proof design, it ensures working stable and reliable when in kind of adverse circumstance.

Main technical parameters:

	ES 351 S	
Phase	1 PH & 2 PH	
Standard input voltage	AC220V+10% 380V*2P+10%	
Valid input voltage range	120-560V	
Frequency	50/60Hz	
Rated input capacity	6	8.5
Rated input current	27	22
Output voltage	78	70
Output voltage	13.5	13.5
Duty cycle	60%210A	100% 160A 100% 162A
Current Adjusting range	20-220A	20-350
Voltage Adjusting range	20 8-26 4	20.8-28.4
Efficiency	85%	
Insulation class	F	
Shell protection class	IP21S	
Dimensions in mm	370X172X290	
Net weight (kg)	7.5	
Suitable electrode size	1.6/2.5/3.15/4.0	