

ARC WATER PROOF series (IGBT) Iverter DC MMA Welder

ES 351 S



Standard Accessories

- 2 pcs 35-50 male connector



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:

- 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 100meters, 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% AC415V*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
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 (mm)	370X172X290	
Net weight (kg)	7.5	
Suitable electrode size	1.6/2.5/3.15/4.0	