

# VS Series:

VENTORY : Power Technology



Class leading components and wealth of advanced features make this range of welders only serious choice for MMA/Stick (SMAW) Welding Machine.

Our complete package includes a 5M Welding torch, Earth clamp 3m w/Cable, Welding Helmet and Welding Globe.

## Performance :

- ❖ Portable single-phase, light weight.
- ❖ Fan-cooled inverter welding machines for MMA and TIG welding (optional) in direct current.
- ❖ Ideal for welding widely differing types of electrodes : rutile, basic, stainless steel, cast iron, etc.
- ❖ With high technology, high quality, low power consumption, Size and weight reduction
- ❖ Perfect welding with several electrode type and extreme handling.
- ❖ High welding current stability in spite of mains voltage
- ❖ Thermostatic, over voltage, under voltage, over current protection.



# MMA/STICK Inverter Welding Machine



VS-160I and VS-200I



VS-250



VS-315



TECHNICAL CHARACTERISTICS	VS-160I	VS-200I
Input Power (KVA)	6.0	9.3
Input Voltage (V)	220, 1P, 50-60Hz	220, 1P, 50-60Hz
Range Output Current (A)	10-160	10-200
Duty Cycle (%)	80	80
Insulation Class	H	H
Electrode Dia. (mm)	2.0-4.0	2.0-4.0
Dimension (mm)	390x125x240	390x125x240
Weight (kg)	6.3	7.0
TECHNICAL CHARACTERISTICS	VS-250	VS-315
Input Power (KVA)	8.8	11.3
Input Voltage (V)	220, 1P, 50-60Hz	220, 1P, 50-60Hz
Range Output Current (A)	20-250	20-315
Duty Cycle (%)	60	60
Insulation Class	F	F
Electrode Dia. (mm)	2.0-4.0	2.0-6.0
Dimension (mm)	480x204x232	450x299x232
Weight (kg)	17.5	19.5

# Supreme Series:

## VENTORY : Power Technology

Class leading components and wealth of advanced features make this range of welders only serious choice for MMA/Stick (SMAW) Welding Machine.

Our complete package includes a 5M Welding torch 500A, Earth clamp 500A W/3m.Cable, Welding Helmet and Welding Globe.

### Performance :

- ❖ Portable single-phase, light weight. Energy saving and high efficiency.
- ❖ Fan-cooled inverter welding machines for MMA and TIG welding (optional) in direct current. Ultra high speed inverter technology.
- ❖ Ideal for welding widely differing types of electrodes : rutile, basic, stainless steel, cast iron, etc.
- ❖ With high technology, high quality, low power consumption, Size and weight reduction. Smooth and consistent arc.
- ❖ Perfect welding with several electrode type and extreme handling.
- ❖ High welding current stability in spite of mains voltage with Arc force and Hot Start function.
- ❖ Thermostatic, over voltage, under voltage, over current protection.



# MMA/STICK Inverter Welding Machine



TECHNICAL CHARACTERISTICS	VS-400X	VS-500X
Rate Input Current (A)	28A	33.4A
Input Voltage (V)	380, 3P, 50-60Hz	
Range Output Current Adjustment (A)	40-400	45-500
Duty Cycle (%) @ 40°C Temperature	60%	
Insulation Class	F	F
Electrode Dia. (mm)	2.0-6.0	2.0-7.0
No-Load Voltage (V)	74V	
Rate Output Voltage (V)	36V	
Dimension (mm)	630x400x750	
Weight (kg)	64.6kg	64.8kg

### Applications:

- Fabrication - Maintenance / Tool&Die Repair
- Steel Building Erection
- Pipe Welding
- Ship building and pressure Vessel
- Foundries and Chemical
- Automotive
- Construction and Steel Manufacturing Facilities.

### Standard Accessories:-

- Welding Electrode w/cable 5m
- Ground Clamp w/cable 3m
- Welding Helmet
- Welding Electrode 2kgs.

Distributor :