

SOLDA

MMA INVERTER WELDING MACHINE

- Compact, lightweight & ease of operation hence extremely efficient for DIY use
- With an internal support structure preventing internal parts damage if impacted
- High quality copper windings and bars for both torch and ground connections
- Cooling fins with big surface area, two fans and several openings for better cooling
- Integrated circuit boards providing versatility and ensuring space for more components for operation protection
- Better output control and reducing the current on each component, hence extending its lifetime
- High capacity capacitors providing power stability and higher efficiency
- Easy arc ignition

SOLDA-315DV



SOLDA-415DV



SOLDA-450SV



TECHNICAL DATA

Model	SOLDA-315DV	SOLDA-415DV	SOLDA-450SV
Main Voltage(AC)V	Single phase 220/380V	Single phase 220/380V	Single phase 220V
Frequency(Hz)	50/60	50/60	50/60
Input Capacity (KVA)	5.8/6.3	5.9/7.8	9.5
No Load Voltage(V)	70/55	90/75	70
Recommended Generator Power	7KW	9KW	10KW
Welding Current (A)	20-180/20-190	20-180/20-250	20-280
Duty Cycle (%)	60	60	60
Electrode(mm)	1.6-5.0	1.6-6.0	1.6-6.0
Insulation Class	F	F	F
Protection Degree(IP)	IP21S	IP21S	IP21S
Dimension(mm)	530×285×400	620×340×500	600×315×455
Weight (Kg)	8.5	12.5	14.1

