

Arc On

The lightweight IGBT/MOS inverter based 'Arc On' make Mig Welding machine MIG250Y/250F/300Y/300F is ideal companion for most welding conditions. With the help of step less current control, current can be adjusted exactly & powerful welding performance.



Features

- Durable & reliable machine for medium & heavy metal welding.,
- Low energy consumption,
- Adjustable output current to the material being weld
- Compact, light weight & little maintenance
- Suitable for indoor & out door work,
- Built in over load protection



Technical Specification

Model	MIG-250Y	MIG-250F	MIG-300Y	MIG-300F
Input Voltage	ARC 380V \pm 15%	380V \pm 15%	380V \pm 15%	380V \pm 15%
Rate Input current	12.7	12.7	16.7	16.7
Frequency	50/60	50/60	50/60	50/60
Type of wire feeder	Built-in	Separated	Built-in	separated
Rated output voltage	16.5-26.5	16.5-26.5	16.5-29	16.5-29
Current Adjustment Range	50-250	50-250	50-300	50-300
Duty Cycle	60	60	60	60
Wire-feeding speed	2.5-24	2.5-13	2.5-24	2.5-13
Efficiency(%)	85	85	85	85
Power factor	0.93	0.93	0.93	0.93
Applicable Plate thickness	0.8+	0.8+	0.8+	0.8+
Insulation Class	F	F	F	F
Protection Class	IP21	IP21	IP21	IP21
Weight	35	18	35	15
Dimension	570X295X558	505X203X375	655X300X665	505X203X375

Arc On

The lightweight IGBT/MOS inverter based 'Arc On' make Mig Welding machine MIG350/500/500pro is ideal companion for most welding conditions. With the help of step less current control, current can be adjusted exactly & powerful welding performance.



Features

- Durable & reliable machine for medium & heavy metal Welding .,
- Low energy consumption,
- Adjustable output current to the material being weld
- Compact, light weight & little maintenance
- Suitable for indoor & out door work,
- Built in over load protection

Technical Specification



Model	MIG 350	MIG500	MIG500pro
Input Voltage (v)	AC380V±15%	AC380V±15%	AC380V±15%
Frequency (Hz)	50/60	50/60	50/60
Rate Input current (A)	21.1	37.5	37.5
Wire Diameter	1.0/1.2	1.0/1.2/1.6	1.0/1.2/1.6
output Current Range	50-350	80-500	80-500
Rated Output Voltage(V)	16-36	16-50	16-44
Duty Cycle	60	60	60
Wire-feeding speed(m/min)	3-15	3-35	3-15
Efficiency(%)	85	85	85
Power factor	0.93	0.93	0.93
Output Cable(mm)	35+	50+	50+
Insulation Class	F	F	F
Protection Class	IP21	IP21	IP21
Weight	28	42	42
Dimension	515X265X405	685X302X660	760X315X540