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MEHTA SANGHVI & COMPANY
WELDING FOR BUILDING NATION
 MSC MAKE CUTTING, BEVELLING, WELDING EQUIPMENTS

RILON

World Biggest Company for Inverter Welding Machines



MIG 175GD

Features :

1. 2T/4T.
2. Arc Stability with Low Spatter.
3. Wide Range for Input Voltage : 220V / 380V $\pm 15\%$.
4. Mature MOSFET Technology.
5. Portable.

Features :

1. Multi-Functional MIG, MMA & Lift-TIG.
2. Digital & Sysergic Control.
3. VRD Function for MMA---Safe for Welders.
4. Soft-Arc and Strong-Arc Adjustable.
5. Arc Stability with Low Spatter.
6. Pre-Set Digital Display.
7. Wide Range for Input Voltage : 220V $\pm 15\%$.
8. With Advanced Single IGBT Technology.
9. Super Compact & Portable.



MIG 350IJ

Features :

1. Multi-Function : MIG/MAG, MMA.
2. Soft-Arc and Stornng-Arc Adjustable.
3. Arc Stability with Low Spatter.
4. Pre-Set Digital Display.
5. Wide Range for Input Voltage : 380V $\pm 15\%$.
6. Advanced IGBT Module Technology.



MIG 250F

Features :

1. Multi-Function : MIG/MAG, MMA.
2. Soft-Arc and Stornng-Arc Adjustable.
3. Arc Stability with Low Spatter.
4. Pre-Set Digital Display.
5. Wide Range for Input Voltage : 380V $\pm 15\%$.
6. Advanced IGBT Module Technology.
7. Input Voltage Optional : 3P 220V $\pm 15\%$.



MIG 500I



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MACHINE TYPE	MIG 175GD	MIG 250F	MIG 350IJ	MIG 500I
Main Voltage (+/-10%)	AC200V± 15% 1P	AC380V± 15% 3P	AC380V± 15% 3P	AC380V± 15% 3P
Rated input power capacity (KVA)	MIG 6.7KVA MMA 8.1KVA TIG 5.1A	8.4KVA	MIG 14KVA MMA 15KVA	MIG 24.7KVA MMA 25.3KVA
Input Voltage Frequency (Hz)	50 / 60	50 / 60	50 / 60	50 / 60
Output Current Range (A)	MIG 50-175A MMA 20-165A TIG 10-175A	50-250A	MIG 60-350A MMA 40-350A	MIG 80-500A MMA 50-500A
Input Amp. (A)	MIG 30A MMA 36.8A TIG 23.1A	12.8A	MIG 21.3A MMA 22.8A	MIG 37.5A MMA 38.4A
Duty Cycle (%)	35%	60%	60%	60%
Efficiency (%)	80%	85%	60%	85%
Power Factor	0.73	0.93	0.93	0.93
Protection Class	IP23S	IP21	IP21	IP21
Weight (Kgs)	122.8kg	15kg	36kg	42kg
Dimensions (mm)	420X2220X439(mm)	505X203X375(mm)	550X280X545(mm)	670X320X640(mm)

MIG TORCHES



MIG SPARES



MIG SPOOL



WATER BASED ANTI SPATTER SPRAY

