

WELDING DIRECT



The WD250M is an inverter-based multifunction MIG welding machine with added MMA and H/F TIG function. The MIG function allows you to weld with both Gas Shielded and Gasless wire applications. Easy stepless adjustment of voltage and wire feed make for easy setting of welding parameters giving excellent, professional welding results. An additional feature is the Spoolgun for the use of thin or softer wires that don't have the column strength to feed through standard MIG torches, such as aluminium wire. Added MMA welding capability delivers easy and high quality welding using electrodes, including cast Iron, stainless and low hydrogen. Connection of the TIG torch provides quality DC TIG with H/F Arc start for welding of steel, stainless steel and copper

MODEL	MIG200GN ₂		MIG250GN ₂		MIG250GN ₃		MIG300GN ₃	
Power Supply Voltage(V)	3P~220/230/240±15%				3P~380±15%			
Frequency(HZ)	50/60							
	MIG	MMA	MIG	MMA	MIG	MMA	MIG	MMA
Reted Input Power(KW)	6	7	8.3	9.4	7.8	8.8	10.2	11.3
Reted Input Current(A)	22	26	30	34	13	15	17	18.8
Duty Cycle(40°C 10min)	60%200A		60%250A		60%250A		40%300A	
	100%154A		100%194A		100%194A		100%232A	
No Load Voltage(V)	55		61		60		60	
Welding Current Range(A)	30~200		40~250		50~250		50~300	
Welding Voltaget Range(V)	14~24		14~28		14~28		14~30	
Efficiency(%)	≥ 80		≥ 80		≥ 85		≥ 85	
Power Factor	0.73		0.73		0.93		0.93	
Protection Class			Ip23					
Insulation Class			H					
Cooling			AF					
Wire Diameter(mm)	0.6/0.8/0.9	1.6~3.2	0.8/0.9/1.0	1.6~4.0	0.8/1.0/1.2	1.6~5.0	0.8/1.0/1.2	1.6~5.0
Net Weight(kg)	41		45		43		45	
Gross Weight(kg)	51		55		53		55	
Dimensions(mm)	875X505X765							

Multimig pursue a policy of continuous research and development, and therefore reserve the right to change the specifications, or design, without prior notice

1 year warranty power source