


Inverter

- Digital adjustment of all the welding parameters
- Low curr Built-in innovative PFC Power Factor Correction
- Low energy consumption (-%30)
- High reliability when used with generator sets
- Suitable to be used with long mains cable
- Automatic compensation for mains voltage fluctuations within \pm %20
- Low pulse-high pulse (0,5 - 2000 Hz) and Synergic pulse mode functions
- Excellent welding characteristics in TIG and MMA with any type of electrodes
- Energy Saving function to operate the power source cooling fan and the torch water cooling only when necessary
- Possibility of activating the VRD function
- Possibility of memorizing welding parameters (7 JOBS)
- Use of up/down TIG torches will enable to adjust directly from the torch both welding parameters and memorized JOBS (optional)
- Auto-diagnostic feature for trouble shooting
- IP 23 protection class and dust-proof electronic components, thanks to the innovative "tunnel" fan cooling system, allow operation in the toughest work environments
- Compact water cooling equipment integrable with the power source (optional)



		TIG	MMA
Input Voltage	V	1 Phase 50/60 Hz, 230 V	
Installed Power	kVA	6.0	6.6
Fuse (delayed action)	A	16	16
Open Circuit Voltage	V	100	100
Current Range	A	5-220	5-180
Duty Cycle at (40°C)	%100	160	120
	%60	190	150
	%30	220	180
Standards		EN 60974-1 / EN 60974-3 / EN 60974-10	
Protection Class	IP	23 S	
Insulation Class		F	
Dimensions ((L*W*H)	mm	465 / 185 / 390	
Weight	kg	14	

STANDARD & OPTIONAL EQUIPMENTS

This Order Code Covers The Welding Machine and All of The Equipments



1021000084



2020900723



6051900083



1051300003



2020900179

(Optional)



6051300053

(Optional)



6051300012

(Optional)



1024300005

(Optional)

GEDIK Welding provides full support for after sales services. 1 year warranty.