



Inverter

- Digital ampermeter and voltmeter with welding current presetting and hold function of the last read value
- Pulse welding allows a better arc control and less deformation of the workpiece (0,5-2000Hz)
- Welding pulse mode selector switch: Syn=Easy-Fast-Ultra Fast-Slow pulse function
- Energy saving function to operate the power source cooling fan and the torch water cooling only when necessary
- Arc Force-hot start and electrode Antisticking function for best MMA Welding
- AC square wave balance and balance plus, AC square wave frequency adjustment
- Wave selector: Square-Mixed-Sinusoidal-Triangular
- Tungsten electrode diameter presetting for a better control of the arc striking and arc dynamics
- Personalised welding program storing and recalling
- Main voltage fluctuation automatic compensation within  $\pm 20\%$
- Welding mode selector switch: 2T/4T - Cycle - Spot Timer
- Digital adjustment of all the welding parameters
- VRD device reduces the open circuit voltage to values below 12V, possibility of activating
- Use of special TIG torches will enable the remote control of the welding parameters directly from the torch (optional)



		TIG	MMA
Input Voltage	V	3 Phase 50/60 Hz, 400 V $\pm$ 20	
Installed Power	kVA	9.6	9
Fuse (delayed action)	A	10	32
Open Circuit Voltage	V	100	58
Current Range	A	5-300	10-250
	%100	210	158
	%60	250	204
Duty Cycle at (40°C)	%40	300	250
	<b>Standards</b>		<b>EN 60974-1 / EN 60974-3 / EN 60974-10 / S</b>
Protection Class	IP	23 S	
Insulation Class		H	
Dimensions ((L*W*H)	mm	465 / 185 / 390	
Weight	kg	19	

## STANDARD & OPTIONAL EQUIPMENTS

This Order Code Covers The Welding Machine and All of The Equipments <b>3021000105</b> Air Cooled 3021000017 Water Cooled									
	1021000009	6051900083	2020900649	1051300003	1024300004 (Optional)	2020900179 (Optional)	6051900076 (Optional)	6051300053 (Optional)	6051300012 (Optional)

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