



Inverter

- Digital amperemeter 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 os the arc striking and arc Dynamics
- Personalised welding program storing and recalling
- Mains voltage fluctuation automatic compensation within  $\pm$  %20
- Welding mode selector switch: 2T/4T-Cycle-Spot Timer
- Digital adjustment of ali 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)



PoWer TIG 3000 AC / DC Pulse		TIG	MMA
Input Voltage	V	3 Phase 50/60 Hz, 400 V $\pm$ %20	
Installed Power	kVA	15.3	19.9
Fuse (delayed action)	A	16	16
Open Circuit Voltage	V	65	65
Current Range	A	5-400	5-400
Duty Cycle at (40°C)	%100	250	250
	%60	320	320
	%35	400	400
Standards	EN 60974-1 / EN 60974-3 / EN 60974-10 / S		
Protection Class	IP	23 S	
Insulation Class	H		
Dimensions (L*W*H)	mm	640 / 290 / 525	
Weight	kg	49	

## STANDARD & OPTIONAL EQUIPMENTS

This Order Code Covers The Welding Machine and All of The Equipments 3021000020 Air Cooled 3021000021 Water Cooled									
	1021000069	6051900083	2020900649	1051300003	1024300003 (Optional)	2020900179 (Optional)	6051900076 (Optional)	6051300053 (Optional)	6051300012 (Optional)

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