


Inverter

- Digital control of all welding parameters
- Excellent welding characteristics in MMA with any kind of electrodes, including cellulosic
- Adjustable HOT START to improve arc striking with the most difficult electrodes. Adjustable ARC FORCE to choose the best arc dynamic characteristics, electrode Antisticking function
- Quality welds with minimal spatter due to precise controls
- Suitable to be used with main cable lengths over 100 m
- Automatic compensation for main voltage fluctuations within $\pm 20\%$
- ENERGY SAVING function to operate the power source cooling fan only when necessary
- Possibility of memorizing welding parameters (99 JOB's/programs).
- IP 23 protection class and dust-proof electronic components, thanks to the innovative. "Tunnel" fan cooling system, allow operation in the toughest work environments
- Lift - TIG available
- VRD device reduces the open circuit voltage to value below 12 V



Input Voltage	V	3 Phase, 50/60 Hz, 400 V, $\pm 20\%$
Installed Power	kVA	17.4
Fuse (delayed action)	A	16
Open Circuit Voltage	V	100
Current Range	A	5-420
Duty Cycle at (40°C)	%100 %60 %40	270 / 340 / 420
Standards	EN 60974-1 / EN 60974-10	
Protection Class	IP	23 S
Insulation Class	F	
Dimensions ((L*W*H)	mm	500 / 220 / 425
Weight	kg	20

STANDARD & OPTIONAL EQUIPMENTS

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

3021000054

1021000032

2020900647

2020900648

6051900088
(Optional)

6051300012
(Optional)

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