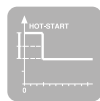




- Digital control of all welding parameters
- Excellent welding characteristics in MMA with any kind of electrodes, including cellulosic
- Adjustable HOT START to improve arc striking with the most difficult electrodes. Adjustable ARC FORCE to choose the best arc dynamic characteristics, electrode Antisticking 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



PoWer ARC 420

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

<p>This Order Code Covers The Welding Machine and All of The Equipments</p> <p>3021000054</p>	 <p>1021000032</p>	 <p>2020900647</p>	 <p>2020900648</p>	 <p>6051900088 (Optional)</p>	 <p>6051300012 (Optional)</p>
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GEDİK Welding provides full support for after sales services. 1 year warranty.