


**Inverter**

- Arc parameter electronic control for an excellent cutting quality
- Cutting parameters stability within  $\pm 10\%$  mains voltage fluctuations long lasting consumable parts
- Innovative and user friendly design
- Robust handle integrated into the chassis
- Control rack protection cover
- IP 23 protection class and dust-proof electronic components, thanks to the innovative "Tunnel" fan cooling system, allow their use in the toughest work environment
- Electrode wearing and improper operation signalling
- Possibility of cutting grids and perforated lamination sheets
- Contact cutting possibility without sliding blocks or other spacers
- Central connector for the torch
- Built-in filter with air impurity automatic expulsion
- PFC - Power Factor Correction (Cos  $f=1$ )
- The PFC circuit gives the machine a wider protection against mains voltage fluctuations, by also making it safer whenever being operated by power generator sets



Input Voltage	V	1 Phase 50/60 Hz, 230 V, $\pm 10$
Installed Power	kVA	5.5
Fuse (delayed action)	A	16
Current Range	A	20-40
Cutting Capacity	mm	Severence: 15 / Quality: 10
Duty Cycle at (40°C)	%100 %60 %40	20 / 30 / 40
Standards		<b>EN 60974-1 / IEC 60974-7 / EN 60974-10 / S</b>
Protection Class	IP	23 S
Insulation Class		H
Dimensions ((L*W*H)	mm	490 / 185 / 390
Weight	kg	16

**STANDARD & OPTIONAL EQUIPMENTS**

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



3021000126

3021000086

1051900023

2020900841

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