



**Inverter**

## Product Features

- Excellent weldability in all metallic materials including Al and Mg
- Professional panel
- Maximum efficiency
- More output wave forms (square, sinus, mixture wave)
- The use of synergistic, slow and fast pulse functions
- High frequency (HF) and Lift-TIG functions
- Adjusting the sensitivity of current with digital display and smart potentiometer
- Pulse function enables welding without deformation even in very thin materials
- Instant welding current measuring and monitoring
- Fast and stable welding with digital inverter control
- Ability to save welding (hours / day)

## Extra Functions

### TIG

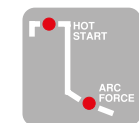
- 2T/4T Trigger Mode Selection
- Pre-Post Gas Flow Time Selection
- Initial and finishing time
- Adjustable Pulse function

### MMA

- Arc Force
- Hot Start
- Self diagnostic with the error code







## Usage Areas

- Industrial Facilities
- Production of bicycles, fitness machines, stainless steel equipments
- Construction Areas
- Shipyards
- Maintenance & Repair Jobs
- Container Production
- Pipelines



Input Voltage (V)	Power Cons. (kVA)	No Load Voltage (V)	Welding Current Range (A)	Duty Cycle(40°)	Standards	Protection	Isolation Class	Dimensions (DxWxH) (mm)	Weight (kg)
				%60					
3 Phase, 50/60 Hz, 380 V ±%20	13,6	45/79	5-315	315	EN ISO 60974-1 EN ISO 60974-10	IP23	H	655 x 324 x 546	53

## Standard & Optional Equipments

<p>This order code covers the welding machine and all of the equipments (Gas Cooled)</p> <p><b>3021000077</b></p>	<p>This order code covers the welding machine and all of the equipments (Water Cooled)</p> <p><b>3021000078</b></p>	 <p><b>1021000049</b></p>	 <p><b>6051900083</b> (Gas Cooled) <b>6051900076</b> (Water Cooled)</p>	 <p><b>1051300003</b></p>	 <p><b>2020900649</b></p>	 <p><b>2020900066</b> (Optional)</p>	 <p><b>1024300007</b> (Optional)</p>
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GEDİK Welding provides full support for after sales services. 1 year warranty.