

## Product Features



### Effective Working

- Able to operate with generators
- Designed for Heavy Industrial Use
- Adjusting the sensitivity of current with digital display
- Instant welding current measuring and monitoring
- Suitable to work under  $\pm 10\%$  voltage fluctuations
- Maximum current level at  $60\%$  duty cycle

### Extra Functions

#### MMA

- Arc Force / Hot start

#### LIFT TIG / HF TIG

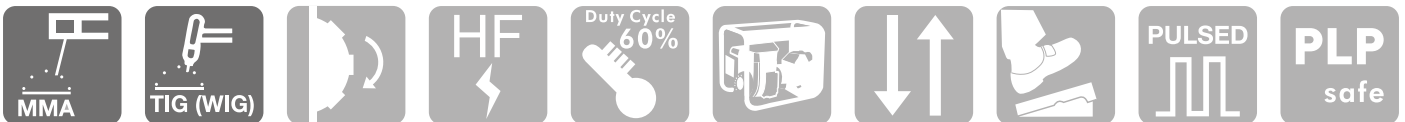
- Pre-past gas time / Up slope / Down slope
- Starting current / Ending current
- 2T/4T triggering modes
- Welding capability without deformation on ultra thin surfaces with Pulse Function property

### Protection Functions

- Thermal Protection
- Overcurrent Protection
- Overvoltage Protection

### Design

- Plastic front and rear panels
- Durable metal body
- Wireless Remote Foot & Fingertip Control Units (Optional)
- Optional trolley and water cooling unit



| Welding Process | Input Voltage (V)   | Power Cons. (kVA) | Input Current (A) | No Load Voltage (V) | Welding Current Range (A) | Duty Cycle(40°) |     | Standards                         | Protection | Isolation Class | Dimensions (DxWxH) (mm) | Weight (kg) |
|-----------------|---------------------|-------------------|-------------------|---------------------|---------------------------|-----------------|-----|-----------------------------------|------------|-----------------|-------------------------|-------------|
|                 |                     |                   |                   |                     |                           | %100            | %60 |                                   |            |                 |                         |             |
| TIG             | 3 Phase<br>50/60 Hz | 13,0              | 25,5              | 68                  | 5-400                     | 320             | 400 | EN ISO 60974-1<br>EN ISO 60974-10 | IP23       | H               | 530 x 240 x<br>445      | 20,5        |
| MMA             | 380<br>$\pm 10\%$   | 15,5              | 31,5              |                     |                           |                 |     |                                   |            |                 |                         |             |

## Standard & Optional Equipments

|   |   |                   |  |                   |                   |                                 |                                  |
|---|---|-------------------|--|-------------------|-------------------|---------------------------------|----------------------------------|
| This order code covers the welding machine and all of the equipments (Gas Cooled) | This order code covers the welding machine and all of the equipments (Water Cooled) |                   |  |                   |                   |                                 |                                  |
| <b>3021000062</b>   | <b>3021000063</b>   | <b>1021000040</b> | <b>6051900083</b><br>(Gas Cooled)<br><b>6051900076</b><br>(Water Cooled) | <b>1051300003</b> | <b>2020900649</b> | <b>2020900181</b><br>(Optional) | <b>60000000430</b><br>(Optional) |

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