



# **Applications**

- Industrial applications
- · Industrial plants
- Maintenance and repair
- Pipe construction
- Shipbuilding
- Metal construction
- Aerospace industry
- Chemical industry
- · Process and food industry

### **Features and Benefits**

- Fully functional, user-friendly control panel layout for easy setup of welding parameters.
- Digital ampermeter and voltmeter
- Generator compatible, ideal for site use.
- · Can remotely control current .
- Built-in Fan-on-Demand (smart fan ) reduces power consumption, fault rate and the intake of dust and
- Recessed controls and connections designed to eliminate damage.
- PoWer TIG 270-TP (Pulse) machine to adjust the arc concentrate, reduce distortion and increase travel speed.
- HF and Lift TIG ignition meeting all requirements.
- Optional remote control
- Suitable for stainless steel ,carbon steel, copper, titanium e.t.c welding.
- 2 year warranty for labor and parts.

# **Extra Functions**

# **MMA** mode

Hot-Start/Arc-Force/Anti-stick (VRD(optional)

#### HF TIG/Lift-TIG mode

- Pre gas time/Post gas time/Up slope-Down slope time/Starting current/Ending current
- 2T/4T/Spot welding/Repeat trigger mode.
- Base current / Peak current / Pulse duty cycle Pulse frequency

### **Protection and Design**

- Thermal protection /Overcurrent and Overvoltage protection
- Plastic front and rear panel
- Durable metal body
- Lightweight and portable

















|  | Input<br>Voltage<br>(V)        | Power<br>Cons.<br>(kVA) | Delayed<br>Fuse<br>(A) | No Load<br>Voltage<br>(V) | Output<br>Voltage<br>Range<br>(V) | Duty Cycle(40°) |     | Standards                         | Protection | Isolation<br>Class | Dimensions<br>(DxWxH) | Weight<br>(kg) |
|--|--------------------------------|-------------------------|------------------------|---------------------------|-----------------------------------|-----------------|-----|-----------------------------------|------------|--------------------|-----------------------|----------------|
|  |                                |                         |                        |                           |                                   | %100            | %35 |                                   |            |                    | (mm)                  | , 0,           |
|  | 3 Faz, 50/60 Hz,<br>380 V ±%10 | 10                      | 16,5                   | 77                        | 5-270                             | 200             | 270 | EN ISO 60974-1<br>EN ISO 60974-10 | IP23 S     | Н                  | 460 x 210 x<br>410    | 18             |

This order code covers the welding machine and all of the equipments





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