



**Inverter**

### 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 fumes.
- 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

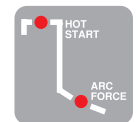
- Pre gas time/Post gas time/Up slope-Down slope time/Starting current/Ending current
- 2T/4T/Spot welding/Repeat trigger mode.
- Base current / Peak current / Pulse duty cycle Pulse frequency

### Protection and Design

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

### Applications

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



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