

PoWer TIG 5001 AC/DC Pulse



Product Features

- Excellent weldability in all metallic materials including Al and Mg
- Professional panel
- Maximum efficiency
- More output wave forms (square, sinus, mixture wave)
- It has very good torch cooling
- AC balancing function for oxide cleaning and penetration control
- High frequency (HF) and Lift-TIG functions. Adjusting the sensitivity of current with digital display and smart potantiometer
- 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
- Duration of welding (hours / day)

Extra Functions

TIG

- 2T/4T Trigger Mode Selection
- Pre-Post Gas Flow Time Selection.
- · Initial and finishing time
- Up-slope time, down slope time
- Adjustable Pulse function

MMA

- Arc Force
- Hot Start
- Save the welding parameters to memory

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	25,4	45/77	10-500	500	EN ISO 60974-1 EN ISO 60974-10	IP23	Н	665 x 353 x 778	80

Standard & Optional Equipments

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















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

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