

## Weldman

# **TIG/MMA SERIES**

























- Importing IGBT module inverter technology, high IGBT switching frequency as 20KHz, rapid dynamic
- response, optimized welding performance.
  - Adopting high-frequency increasing voltage arc striking technology, easy ar striking, well recognition with user.
- Unique output characteristics design, suitable for wire filling welding, perfect welding results.
- Dual welding process: TIG DC / MMA

  Auto protection against over-voltage, over loading and over-heat, reliable and durable.



**TIG ARC - 200 WELDING MACHINE** 

Pa / Model	Input Voltage	Input Capacity	Roted Power	Inverting Frequency	Efficiency	No-Load Voltage	Current Range	Duty Cycle	Electrode Diameter	Insulation Class	Protection Class	Dimensions (MM)	Weight (Kg.)
TIG/ARC-200	220V 50Hz	31A	6.7KVA	20KHz	>85%	60V	0-200A	60%	2.5-3.2	F	IP21S	450'235'320	11.5



















#### **Feature**

- Importing IGBT module inverter technology, high IGBT switching frequency as 20KHz, rapid dynamic response, optimized welding performance.

  Adopting high-frequency increasing voltage arc striking technology, easy ar striking, well recognition with user. Unique output characteristics design, suitable for wire filling welding, perfect welding results.

  Dual welding process: TIG DC / MMA

- Auto protection against over-voltage, over loading and over-heat, reliable and durable.



TIG ARC - 300S **WELDING MACHINE** 

Pa / Model	Input Voltage	Input Capacity	Roted Power	Inverting Frequency	Efficiency	No-Load Voltage	Current Range	Duty Cycle	Electrode Diameter	Insulation Class	Protection Class	Dimensions (MM)	Weight (Kg.)
TIG/ARC-300S	220V 50Hz	41A	9KVA	20KHz	>85%	60V	0-300A	60%	2.5-3.2	F	IP21S	450'235'320	12.5



### Weldman

# **TIG/ARC SERIES**

























- Importing IGBT module inverter technology, high IGBT switching frequency as 20KHz, rapid dynamic
- response, optimized welding performance.

  Adopting high-frequency increasing voltage arc striking technology, easy ar striking, well recognition with user.
- Unique output characteristics design, suitable for wire filling welding, perfect welding results.
- Dual welding process : TIG DC / MMA
- Auto protection against over-voltage, over loading and over-heat, reliable and durable.



TIG ARC-400 **WELDING MACHINE** 

Pa / Model	Input Voltage	Input Capacity	Roted Power	Inverting Frequency	Efficiency	No-Load Voltage	Current Range	Duty Cycle	Electrode Diameter	Insulation Class	Protection Class	Dimensions (MM)	Weight (Kg.)
TIG ARC 400	380V 50Hz	27.3A	6KVA	20KHz	>85%	60V	0-300A	60%	2.5-4.0	F	IP21S	480'280'430	11.5



















- Importing IGBT module inverter technology, high IGBT switching frequency as 20KHz, rapid dynamic
   response, optimized welding performance
- response, optimized welding performance.

  Adopting high-frequency increasing voltage arc striking technology, easy ar striking, well recognition with user.

  Unique output characteristics design, suitable for wire filling welding, perfect welding results.

  Dual welding process: TIG DC / MMA

- Auto protection against over-voltage, over loading and over-heat, reliable and durable.



TIG ARC-300 **WELDING MACHINE** 

Pa / Model	Input Voltage	Input Capacity	Roted Power	Inverting Frequency	Efficiency	No-Load Voltage	Current Range	Duty Cycle	Electrode Diameter	Insulation Class	Protection Class	Dimensions (MM)	Weight (Kg.)
TIG ARC 300	380V 50Hz	27.3A	12 KVA	20KHz	>85%	60V	0-300A	60%	2.5-4.0	F	IP21S	480'280'430	11.5