

Precision DC TIG400GT

Excellent, Professional, Reliable, Rugged, Basic Industrial TIG Welding

For fabrication, aerospace, production or vocational education, Precision DC TIG 400G helps you deliver digital-precision quality.



Processes

- DC TIG
- Stick

Heavy Industrial

Output

CC

DC

Input

3
PHASE

50
/ **60**
Hz

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- Advanced IGBT inverter technology delivers superior TIG performance.
- Dual welding process: HF TIG and MMA.
- 2T/4T function selectable, which is convenient for welder.
- Untouch start DC TIG operation allows you to strike the arc easily with high frequency, and makes it easy to establish an arc under a variety of conditions.
- Arc force, up slope and down slope function adjustable.
- Pass the high voltage 375V AC dielectric strength test bringing you reliable quality.
- Energy-efficient: power factor more than 0.9, efficiency more than 80%.
- Intelligent protection: prevent over-voltage, over-loading and over-heating, low-voltage protection.
- Energy Saving - More efficient compared with the traditional TIG machine.



Model	Input voltage/Phase/Frequency	Output current/Voltage/Duty cycle	Amps Input at Rated Output	Output range/OCV	Dimension	Weight
TIG400GT	415V/3P/50-60HZ	TIG: 400A/26V/40%@40°C 310A/22.4V/100%@40°C MMA:380A/35.2V/40%@40°C 253A/30.1V/100%@40°C	22A@400A(TIG) 26.6A@380A(MMA)	10-380A/60V(TIG) 30-320A/60V(MMA)	508×244×423(mm)	25kg