



IGBT  
Inverter

DC  
+ -

CV

1-Phase

50/60  
HZ



## PRODUCT HIGHLIGHTS

- TIG only welder
- Single phase, portable IGBT DC TIG welder, light, portable, fan-cooled
- Smooth DC output, HF arc-piloting, built-in gas pre-flow, gas post-flow is adjustable, allow  $\pm 20\%$  power supply fluctuation and generator friendly
- Perfect with overheating, over load, over current, over/lack voltage protection.
- Ideal equipment to weld carbon steel, stainless steel and titanium or nickel alloy steel in DIY and light industry use
- DIY
- Light industry
- Process

## TECHNICAL DATA

Model	SmartTig-200
Input power (V)	230
Rated input current (A)	25
Rated input capacity (KVA)	5.5
Output open circuit voltage (V)	60
Welding current adjustment range (A)	5-200
Rated output (A)	40%@200
Weight (Kg)	8.9
Packing dimensions: L*W*H (mm/in.)	435X240X275/17X9.4X10.7
Cod.	9.31.003



MANUFACTURED UNDER  
**ISO 9001**  
CERTIFIED QUALITY  
ASSURANCE SYSTEM

Lion International U.K (M.E.) Limited

Monomark House, 27 Old Gloucester Street, London WC1N 3XX, United Kingdom.  
T: +44 20 74198760 F: +44 20 78319489 E: info@lionintweld.co.uk

Lion International Middle East FZC

P.O. Box 41654, W/H No. 1K-01/4, Hamriyah Free Zone, Sharjah, UAE.  
T: +971 6 5260461 F: +971 6 5260561 E: info.me@lionintweld.co.uk