

Digital TIG

DC INVERTER TIG WELDING MACHINE



Main Characteristic:

- Two functions of DC TIG and MMA, cheap but good
- HF ARC-starting, TIG welding lightly
- With function of Arc force adjustment
- LCD Digit show
- Be able to be equipped with water-cooling torch
- Be able to weld mid steel, stainless steel, copper and Titanor metal etc
- Be able to use all kind of welding rod, such as acid and basic rod arc

主要特徵:

- 直流氬焊, 手工弧焊功能, 一機兩用, 物超所值
- 高頻弧焊, 令氬焊操作輕鬆自如
- 手工電弧焊具有獨特電弧推力調節功能, 方便實用
- LED數碼電流顯示, 清晰直觀
- 可選用水冷功能及配置
- 可焊接碳鋼、不銹鋼、合金鋼、銅、鈦等多種金屬材料
- 可使用酸性、鹼性等各種類型的焊條



YOU MAY CHOOSE ACCESSORIES AND CARRY CASE:

可選配件和手提箱:



COMPLETED CARRY CASE ACCESSORIES INCLUDE:

手提焊機所有配件:

氬弧焊電焊槍	TIG ELECTRODE HOLDER
接地夾	EARTH CLAMP
電纜綫	WELDING CABLE
焊接引出插頭	WELDING CABLE JOINT

TECHNICAL SPECIFICATIONS

TIG WELDING MACHINE TIG數字化逆變直流氬弧焊機		Digital TIG160EP Digital TIG160ET	Digital TIG180EP Digital TIG180ET	Digital TIG200EP Digital TIG200ET
AC Input Voltage	交流輸入電壓	AC.(single phase) 110V~240V ± 15%		
Rated input power capacity	額定輸入電源容量	3.2kW	3kW	4.5kW
No-load voltage	空載電壓	43V	43V	43V
Output current range	輸出電流調節範圍	10-160A	10-180A	10-200A
Rated output coltage	額定輸出電壓	16.4V	17.2V	18V
Duty cycle	負載持續率	60%	60%	60%
No-load power	空載損耗	40W	35W	40W
Efficiency	效率	85	85	85
Power factor	功率因數	0.93	0.93	0.93
Arc-sarting	引弧方式	HF	HF	HF
Insulation class	絕緣等級	F	F	F
Gross weight	毛重	13.5Kg	13.5Kg	13.5Kg
Overall dimension	外形尺寸	440 × 180 × 330mm	440 × 180 × 330mm	440 × 180 × 330mm
Protection class of case	防護等級	IP 21	IP 21	IP 21
Down-slope time	下降時間	—	—	—
Welding thickness	適合焊接板厚	0.3-5mm	0.3-8mm	0.3-8mm

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TECHNICAL SPECIFICATIONS

TIG WELDING MACHINE TIG數字化逆變直流氬弧焊機		Digital TIG220EP Digital TIG220ET	Digital TIG250EP Digital TIG250ET	Digital TIG300EP Digital TIG300ET
AC Input Voltage	交流輸入電壓	AC.(single phase) 110V~240V ± 15%	AC.(three phase) 220V~415V ± 15%	
Rated input power capacity	額定輸入電源容量	5.5kW	7kW	8.3kW
No-load voltage	空載電壓	43V	43V	43V
Output current range	輸出電流調節範圍	20-220A	20-250A	20-300A
Rated output coltage	額定輸出電壓	20V	20V	22V
Duty cycle	負載持續率	60%	60%	60%
No-load power	空載損耗	40W	40W	60W
Efficiency	效率	85%	85%	85%
Power factor	功率因數	0.93	0.93	0.93
Arc-sarting	引弧方式	HF	HF	HF
Insulation class	絕緣等級	F	F	F
Gross weight	毛重	18.5Kg	19Kg	19.5Kg
Overall dimension	外形尺寸	490 × 180 × 330mm	490 × 180 × 330mm	490 × 180 × 330mm
Protection class of case	外殼防護等級	IP 21	IP 21	IP 21
Down-slope time	下降時間	—	—	5
Welding thickness	適合焊接板厚	2-8mm	3-10mm	5--12mm