

Digital ARC CP

DC INVERTER MMA WELDING MACHINE



Main Characteristic:

- Microprocessor control, inverter MOS, easily carry.
- Minimizing, lightness, high quality and energy saving
- Advance arc force and arc-starting function can rest Interference
- Stable arc and little splash
- High welding quality ,deep bath and strong strength
- Auto protection of over-voltage and over-current
- Be able to work continuously, it can balance automatic, When voltage is waving
- Suit for welding all kind of basic welding rod
- Be able to weld cellulose rod
- It suitable to upholster industry, high altitude, field operation.

主要特徵:

- 微處理器控制, MOS逆變技術, 手提式
- 體積小, 重量輕, 高效節能
- 起弧性能好, 抗干擾, 良好推力調節功能
- 電弧穩定, 飛濺小
- 焊接品質好, 熔池深, 強度高
- 過壓過流自動保護
- 可連續工作, 性能穩定, 具有電壓波動自動補償功能
- 適合各種酸性碱性焊條適焊
- 支持纖維素焊條下向焊接
- 適用與裝潢工程、高空和野外作業



TECHNICAL SPECIFICATIONS

ARC WELDING MACHINE ARC數字化逆變直流手弧焊機		Digital ARC85CP	Digital ARC100CP	Digital ARC120CP
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	2.8kW	3.7kW	3.8kW
Input frequency	輸入電壓頻率	50/60Hz	50/60Hz	50/60Hz
No-load voltage	空載電壓	56V	56V	56V
Output current range	輸出電流調節範圍	10-85A	10-100A	10-120A
Rated output coltage	額定輸出電壓	24V	25V	27V
Duty cycle	負載持續率	80%	80%	60%
No-load power	空載損耗	40W	40W	40W
Efficiency	效率	85%	85%	85%
Power factor	功率因數	0.93	0.93	0.93
Insulation class	絕緣等級	F	F	F
Gross weight	毛重	12.5Kg	12.5Kg	12.5Kg
Overall dimension	外形尺寸	300×315×220mm	300×315×220mm	300×315×220mm
Protection class of case	外殼防護等級	IP 21	IP 21	IP 21
Drive adjustment range	推力調節範圍	—	—	—
Electrode diameter	電焊條直徑	0.6-1.6mm	0.6-2.0mm	0.6-2.0mm

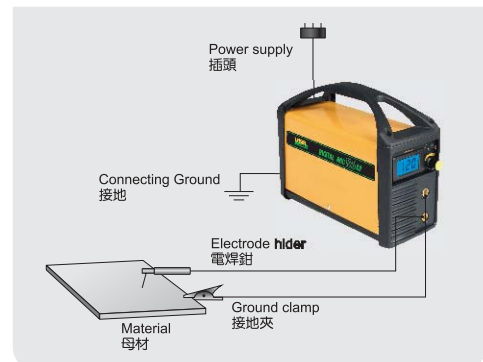
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ARC WELDING WORKING CONSTRUCTION:

ARC安裝示意圖:



COMPLETED CARRY CASE ACCESSORIES INCLUDE:

手提焊機所有配件:

手提箱	CARRY BOX
電焊鉗	TIG ELECTRODE HOLDER
接地夾	EARTH CLAMP
鋼刷	STEEL BRUSH
電焊面罩	HAND WELDING HELMET
電纜綫	WELDING CABLE
焊接引出插頭	WELDING CABLE JOINT

COMPLETED CARRY CASE :

Digital ARC 85 CP
Digital ARC 100 CP
Digital ARC 120 CP