

# Colo ARC

## DC INVERTER MMA WELDING MACHINE



### Main Characteristic:

- 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

### 主要特徵:

- 體積小, 重量輕, 高效節能
- 起弧性能好, 抗幹擾, 良好推力調節功能
- 電弧穩定, 飛濺小
- 焊接品質好, 熔池深, 强度高
- 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



### ARC WELDING WORKING CONSTRUCTION:

#### ARC安裝示意圖:



### COMPLETED CARRY CASE ACCESSORIES INCLUDE:

#### 手提焊機所有配件:

電焊鉗	TIG ELECTRODE HOLDER
接地夾	EARTH CLAMP
電纜綫	WELDING CABLE
焊接引出插頭	WELDING CABLE JOINT

## TECHNICAL SPECIFICATIONS

ARC WELDING MACHINE ARC 酷銳逆變直流手弧焊電焊機		Colo ARC120ET	Colo ARC160ET	Colo ARC200ET
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	3.8kW	5.3kW	7kW
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	10-120A	10-160A	20-200A
Rated output coltage	額定輸出電壓	27V	27V	28V
Duty cycle	負載持續率	60	60%	40%
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	B	B	B
Gross weight	毛重	7.8Kg	10.2Kg	10.2Kg
Overall dimension	外形尺寸	300×315×220mm	371×155×295mm	371×155×295mm
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	0.6-2.0mm	1.6-2.8mm	1.6-3.2mm