

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
- Be able to equip with remove controller freely in order of distance welding

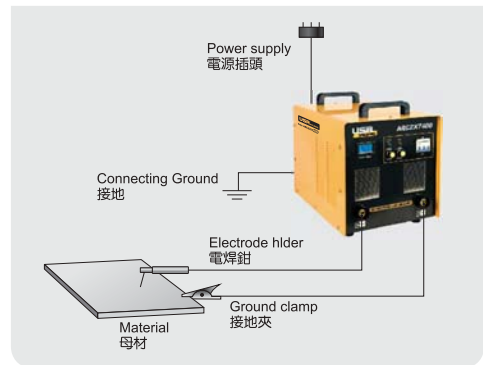
主要特徵:

- 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, 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
- 適合各種酸性鹼性焊條適焊
- 支持纖維素焊條下向焊接
- 帶有遙控裝置, 可自行選配, 適合遠距離焊接



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 ARC400ET	Colo ARC500ET
Input Voltage	輸入電壓	AC.(Three phase) 220V~415V ± 15%	
The rated input current	額定輸入電流	28A	34A
Rated input power	額定輸入功率	17kW	23.6kW
No-load voltage rated	額定空載電壓	56V	56V
Regulation of output current	輸出電流調節範圍	20-400A	20-500A
Drive adjustment range	推力電流調節範圍	0-150A/ms	0-150A/ms
Arc-starting range	引弧電流調節範圍	15-400A	15-500A
Arc-starting time	引弧時間範圍	0.01-1S	0.01-1S
Arc length adjustment range	弧長調節範圍	20-80V	20-80V
Duty cycle	額定負載持續率	60%	60%
Efficiency	效率	90%	90%
Power factor	功率因數	0.93	0.93
Insulation class	絕緣等級	F	F
Protection class of case	外殼防護等級	IP23S	EP23S
Cooling method	冷卻方式	Air cold	Air cold
Overall dimension	外形尺寸	560×300×530mm	560×300×530mm
Gross weight	毛重	38.5Kg	46Kg