

Technology for perfect coating:  
AUTOMATIC / MANUAL WET PAINTING SYSTEMS FOR INDUSTRY

高品質的自動化塗裝科技



春泰機械工程有限公司  
FUSPEC PTY., LTD.

<http://www.chuntai-coating.com.tw>

# Electrostatic Manual Spray Gun

## 手持靜電噴槍

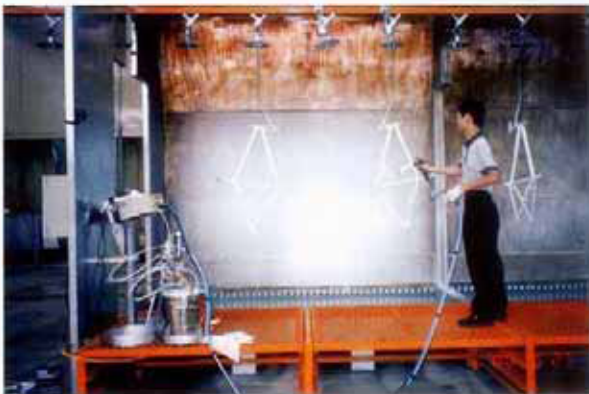
Ergonomically optimized, the leader 002 hand gun is unique in its class because of its ability to apply various paints with perfect results. this electrostatic charge allows you to apply a uniform coating more efficient to many types of coatings on a variety of products.



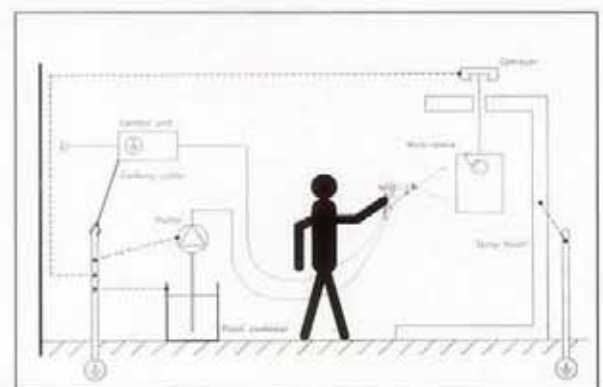
Specifications		
型號	Model	Leader - 002
重量	Weight	700 g
長度	Gun length	300mm
吐出量	Paint delivery	800cc/min
電線&管路	Hose & cable length	7M
空氣消耗	Air consumption	100-800 Nl/min
空氣壓力	Operating air pressure	0~7.0kg/cm <sup>2</sup>
圓型噴咀	Round spray nozzle	Stainless



型號	Model	HVSC -2060
外型	Dimension	330L*360W*160H
重量	Weight	10kg
電壓	Operating voltage	DC-60KV
電流	Short circuit current	100 ~ 150 $\mu$ A
入力電	Power input	220V 50/60 Hz



- Voltage adjuster with integrated safety circuit
- Better quality of coat
- Preserved environment for the painter
- Protection of the environment
- Saving paint
- Fewer VOC emissions
- Reduced overspray
- Increased transfer efficiency
- High production capability



Installation diagram for electrostatic system

# Diaphragm pump & Paint pressure tank

## 氣動式雙隔膜泵浦 與 塗料壓力桶

### Diaphragm pump 氣動式雙隔膜泵浦



Air - operated diaphragm pumps are designed to feed conventional spray guns, circulating or to be used as transfer pumps.

The pump is designed to handle a large variety of materials such as paints, varnishes, primers, enamels, abrasives, glues, etc. it can be used in most industries.



Specifications		
型 號	Model	CTP-2D-1:1
壓力比	Ratio	1:1
吐出量	Free flow delivery	Max.20L/min
塗料壓力	Max.material pressure	6 Kg/cm <sup>2</sup>
空氣壓力	Max.air pressure	6 Kg/cm <sup>2</sup>
空氣入口	Air inlet	3/8" PT
塗料出口	Material outlet	3/8" PT
選 項 品	Optional	Stand
選 項 品	Optional	Paint regulator
選 項 品	Optional	Suction hose



### Paint pressure tank 塗料壓力桶



Pressure tanks are designed to feed one or several conventional or low pressure air spray gun, they can be used in variety of products such as paint, varnishes, lacquers, glues, etc.

Specifications		
型 號	Model	20LA,40LA,60LA
容 量	Capacity	20L/40L/60L
內 桶	Inner container	Galvanize/Stainless
塗料出口	Paint outlet	2 top outlets
攪 拌 器	Air agitator	3/4 HP

# Spray system for wet painting 液體塗裝設備



Air supplier and exhaust air system



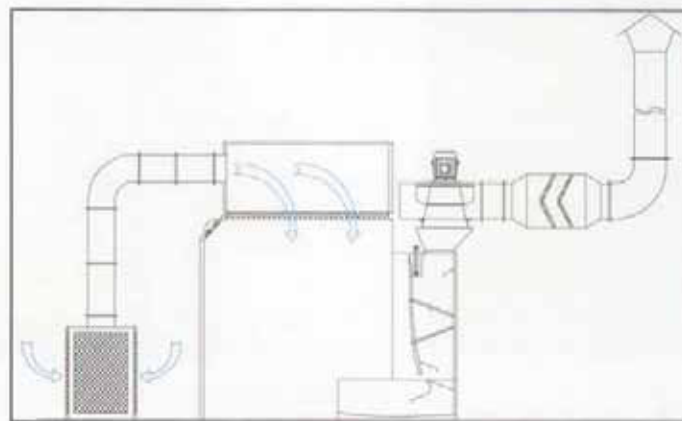
Cabinet type bake oven



Hot air circulating gas burner



Charcoal filter system



Air supplier, exhaust air system and Charcoal filter system



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