

# Economical and right in practical

## Use for every application

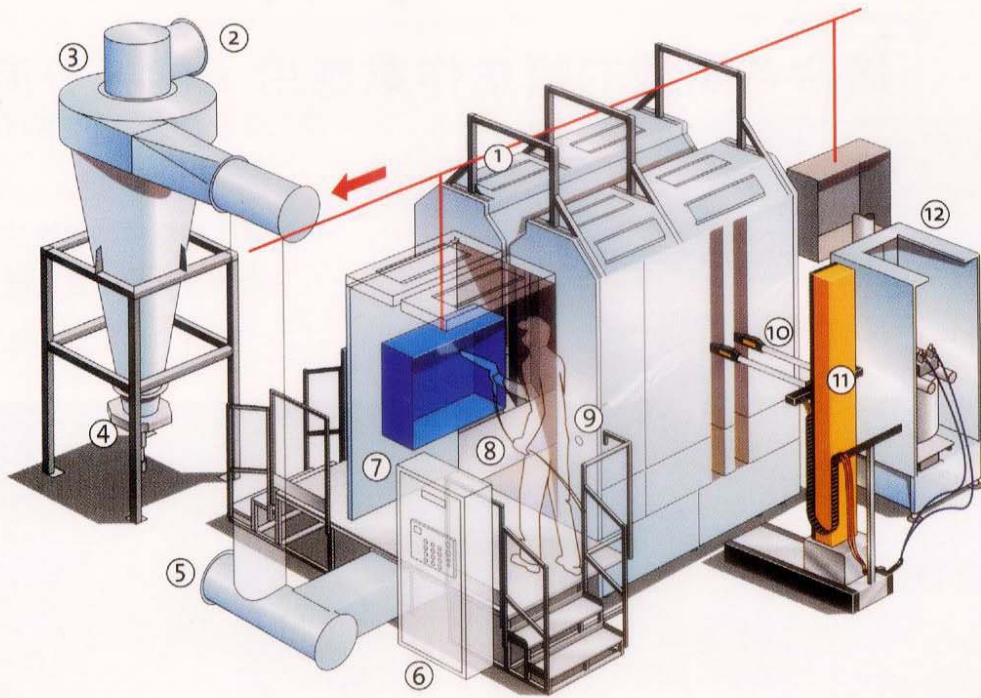
適合各類型的噴塗作業應用，世界一流的科技



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# Super Cube-the fastest color change times the

## shortest belt stoppage times 最短的換色時間-最短的輸送機停止時間



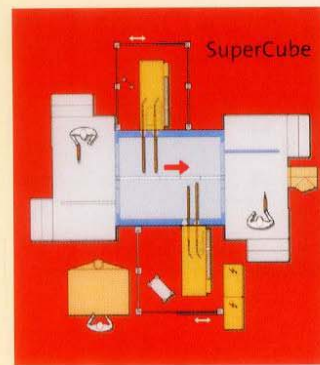
1. 明亮的照明
2. 往過濾管回收部
3. 旋風管
4. 粉體塗料回收
5. 自洗式風管
6. 控制盤
7. 可換裝式出入口
8. 外部式補正人員
9. 手動噴槍固定口
10. 自動除粉式自動槍口
11. 往復機
12. 供粉中心

1. Very good booth illumination
2. To the after-filter
3. Cyclone
4. Powder recovery
5. Self-cleaning suction system
6. Control cabinet

7. Reversible working direction
8. External manual coating stand
9. Parking location for manual gun
10. Powder spray guns and blow-out device
11. Reciprocator
12. Powder centre

- From black to white in 4-5 minutes with 2 personnel
- Minimum space required
- Supereast
- Fully automatic and manual

- 只要2位工作人員，4-5分鐘即可從黑色換成白色
- 最小的使用空間
- 超快速換色
- 提高自動化生產

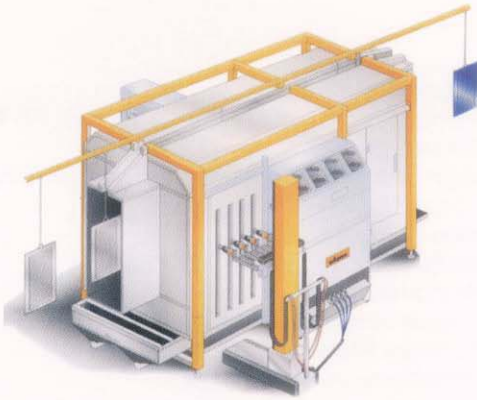


Super Cube 噴房可適用在全自動化生產或前補正/後補正作業。最新的設計理念。PVC三明治噴房本體板材，可大量減低粉體塗料附著在噴粉壁板，提高上粉效率與換色時間。

Whether fully automatic powder coating, or combined with pre-and or after coating, SuperCube provides all the options. The optimal physics of the plastic sandwich construction ensures minimal powder adhesion to the walls and supports the best powder application onto the work piece.

# The highest material utilisation. With Integral C Filter system

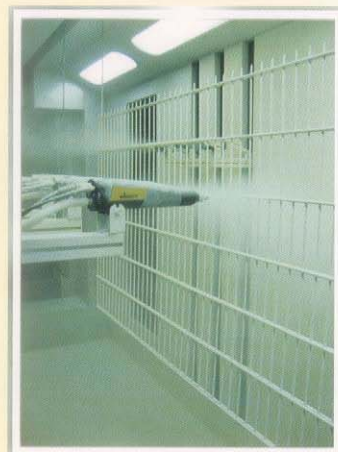
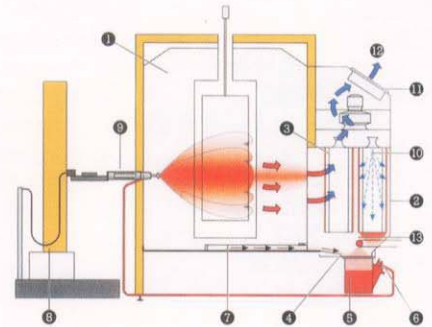
應用在各種不同類型的噴塗條件與固定色系塗料



- 卡匣式換色回收箱提供快速更換塗料的方便性
- 接近100%的回收效率避免塗料浪費
- 最經濟與理想的設計使噴塗運轉能連續循環
- 可選擇室內排氣符合環保，避免能源浪費
- 平整光亮不銹鋼板製造，容易清潔避免污染
- Suitable for all applications where a few Standard colours are used
- The complete filter unit can be replaced making Fast colour changed possible
- Almost 100% powder separation for greater economy
- All functional units are optimally matched to each Other other: powder recovery, preparation and powder supply.
- Stable construction, smooth walled design , high grade stainless stell.

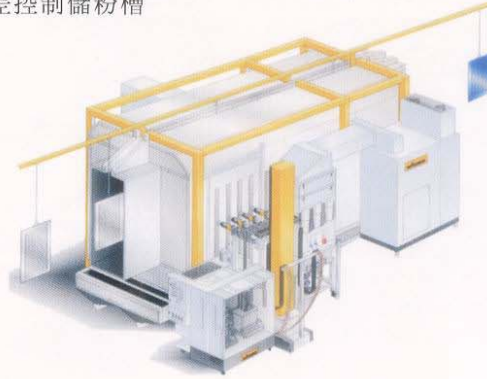
1. 粉體噴房主體
2. 粉體塗料回收系統
3. 過濾蕊
4. 粉體塗料振動過濾裝置
5. 儲粉桶
6. 送料泵浦
7. 粉體塗料回送刮板(選項部品)
8. 升降機
9. 自動粉體靜電噴槍
10. 逆反吹空氣
11. 室內排氣過濾
12. 清潔空氣
13. 清潔粉體塗料

1. Powder spray booth
2. Filter trolley
3. Filter elements
4. Sieving device
5. Powder container
6. Powder transport injector
7. Powder wiper(special accessory)
8. Reciprocator
9. Powder spary gun
10. Cleaning air stream
11. Filter mats
12. Clean air exit
13. Fresh powder container



# Greater economy for multi-colour operation: With Integral Compact Multi-cyclon system

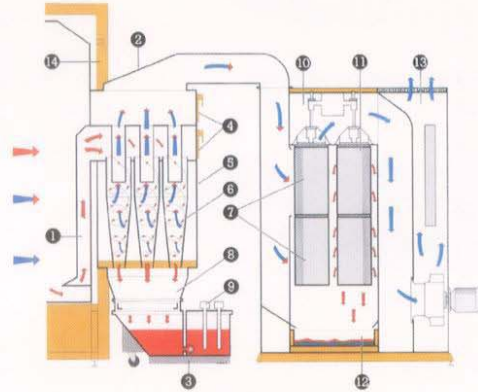
- . 高效率排氣塗料回收，排氣量10000M<sup>3</sup>/hr
- . 不間斷連續運轉回收效率95-98%
- . 儲粉桶體積小容易收藏，塗料避免污染
- . 容易清潔換色，全自動化物理性設計，無
- . 管路積粉減少管路不當輸送條件
- . 應用在各種不同類型的噴塗條件
- . 快速更換顏色，自動壓差控制儲粉槽
- . 自動分離微細粉體塗料
- . 可選擇室內排氣
- . 平整光亮不銹鋼



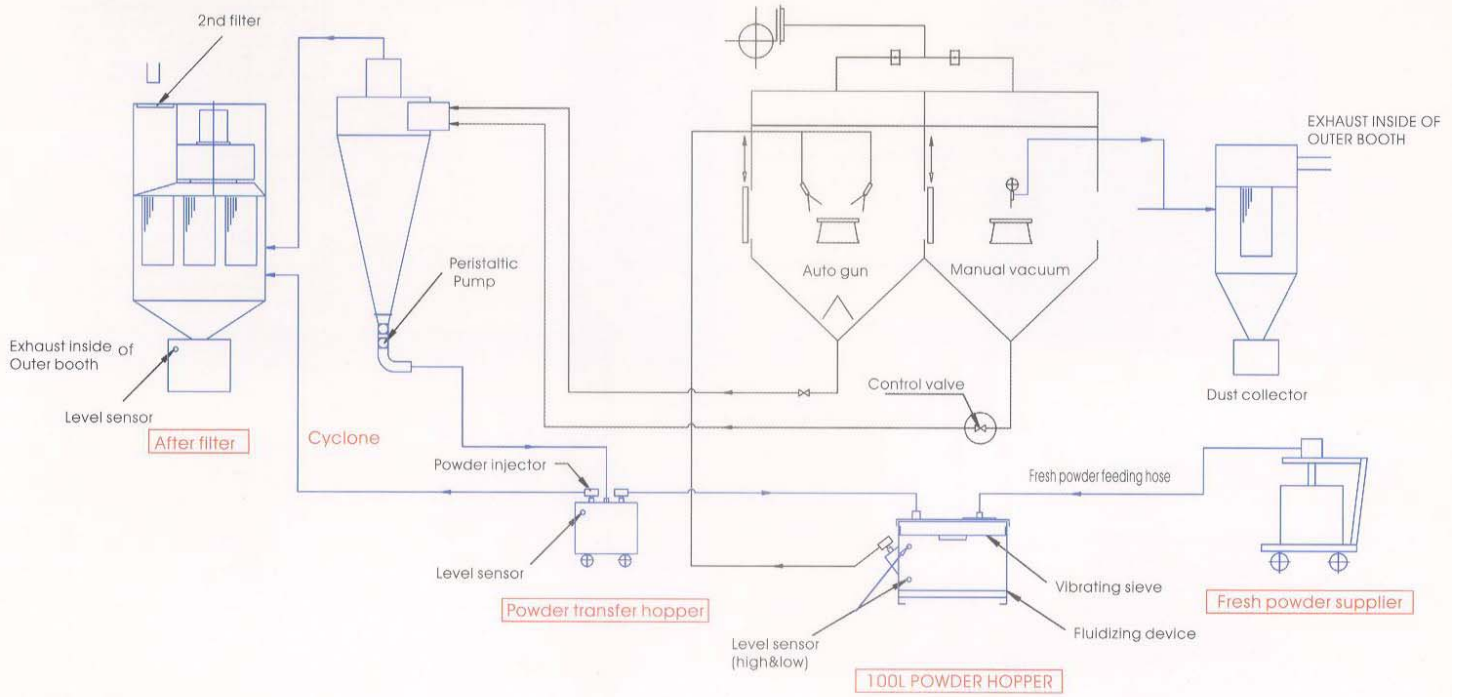
- . High rate of air through put up to 10,000m<sup>3</sup>/h per unit
- . The continuous separation efficiency rating is 95-98%
- . Low installed height
- . Easy to clean, the multi-cyclone separator is totally visible and has no pipe connections
- . A wide range of applications
- . Stable construction, smooth walled design, high grade stainless steel
- . The cleaned air flows through the exhaust cowl and through the back filters back into the workshop.
- . Low powder adhesion, easy to clean
- . Rate high centrifugal forces giving a very high separation efficiency

1. 吸風部
2. 減壓翼
3. 自動補粉、儲粉筒
4. 檢視與清潔窗口
5. 第一部回收多管式旋風管
6. 旋風管
7. 逆洗式第二部回收
8. 粉體塗料逆止裝置
9. 塗料送粉泵浦
10. 過濾管逆洗裝置
11. 旋轉翼除塵器
12. 廢棄粉回收箱
13. 排氣出口

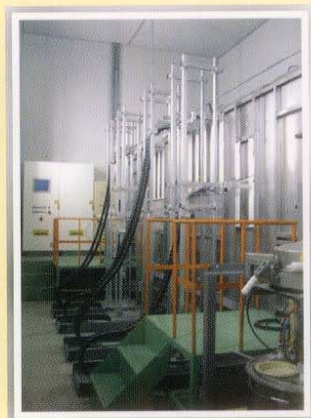
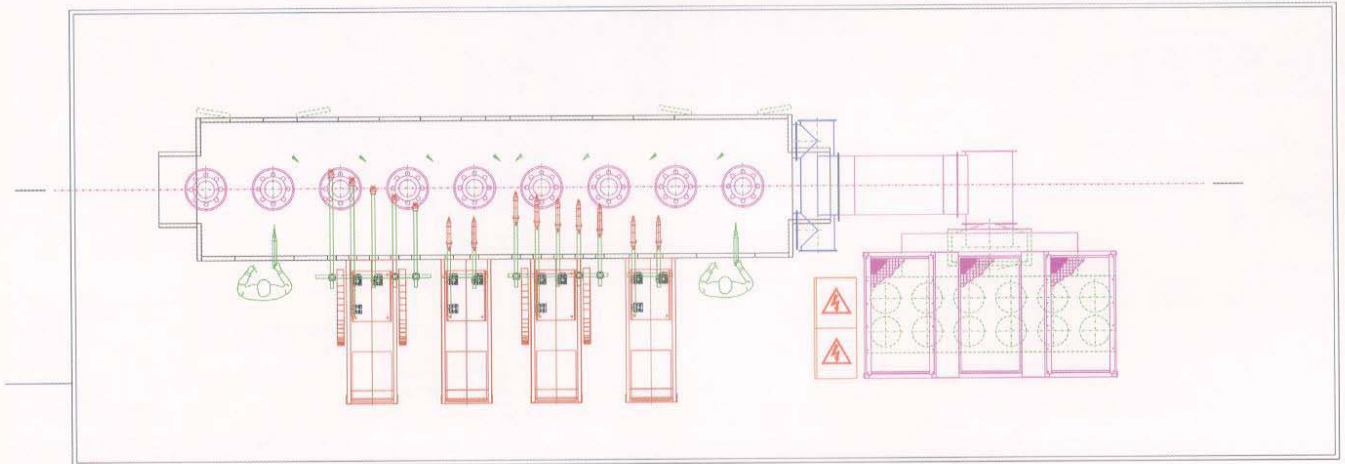
1. Suction channel
2. Pressure relief flap
3. Powder conveying container
4. Inspection covers
5. Integral multicyclone separator
6. Cyclone
7. Back filter element
8. Stabilising chamber
9. Powder injector
10. Clean-air chamabe
11. Automatic filter cleaning
12. Powder collecting pan
13. Clean-air exit



# Mono Cyclone System

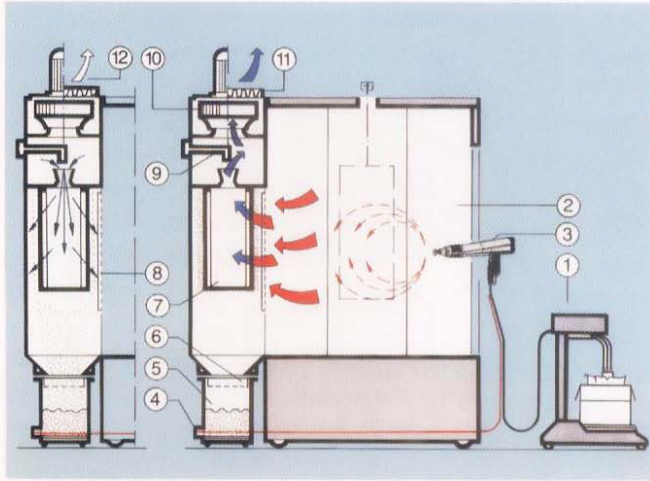


# Alloy Wheels Powder Coating System



# Manual powder booth- from small production runs to industrial

手動粉體塗裝噴房-從小批量生產到連續式生產



- |            |                      |
|------------|----------------------|
| 1. 控制盤     | 1. Control unit      |
| 2. 塗裝噴房    | 2. Spray booth       |
| 3. 手動噴槍    | 3. Spray gun         |
| 4. 送粉泵浦    | 4. Injector          |
| 5. 儲粉桶     | 5. Powder container  |
| 6. 震動篩粉機   | 6. Sieving machine   |
| 7. 過濾管     | 7. Filter cartridge  |
| 8. 保護檔板    | 8. Deflector grid    |
| 9. 逆洗反吹噴咀  | 9. Cleaning nozzles  |
| 10. 排氣裝置   | 10. Ventilator       |
| 11. 安全濾網   | 11. Safety filter    |
| 12. 合格空氣排出 | 12. Clean air outlet |



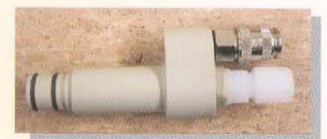
## Digital Density Feeding

高效率數位送料裝置

DDF Saves compressed air 減少壓縮空氣

DDF Saves powder 避免塗料浪費

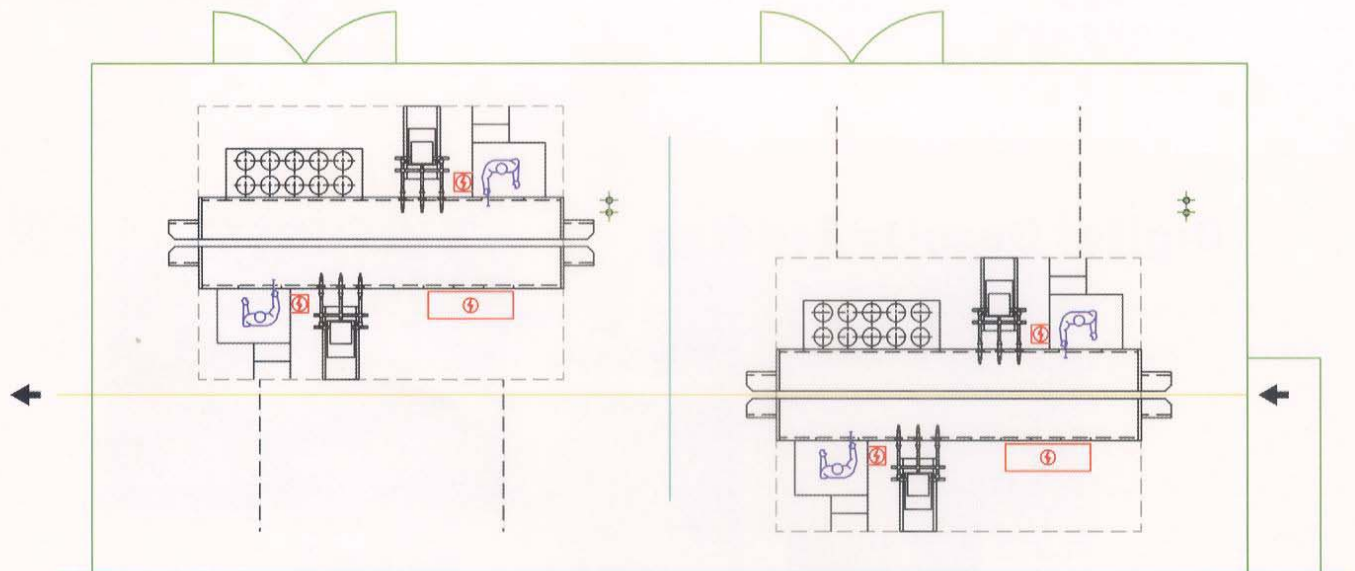
DDF Saves wear part 延長消耗品壽命



# Practical

專為多種顏色作業設計設備，經濟與實際的操作需要

- 使用原塗料容器，不須再另外分裝
- 快速換色
- 利用原塗料容器可做塗料循環
- 全自動新塗料補充及粉體控制
- 避免浪費經濟費用
- No extra powder containers needed for different colours
- Quick colour changes
- Powder circulation system using the original container
- Automatic addition of fresh powder, level controlled
- Economical use of materials



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