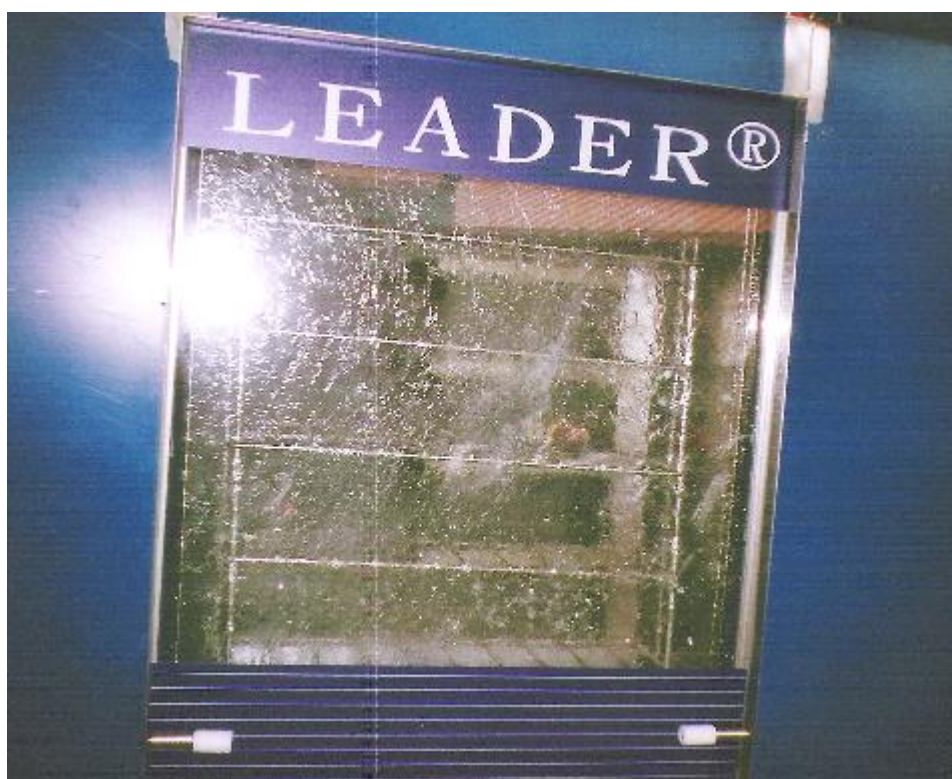


LEADER® MULTICHAMBER MEDICAL TUNNEL WASHER

力多牌” 多腔式隧道清洗機附超音波洗淨機
醫療器械用 (未滅菌)

清洗畫面



LEADER® Model: LD-570-3T

<http://www.leader21tw.net>

LEADER ULTRASONIC CO., LTD

TEL : 02-2658-7810 FAX : 02-2658-7801

E-mail : leador.washer@msa.hinet.net

LEADER® MULTICHAMBER MEDICAL TUNNEL WASHER LEADER® LD-570T

The LEADER® LD-570T are especially designed for the CSR and offers due to the modular construction high efficient cleaning and best reprocessing results.

The machine can be made fit for purpose out of 1 – 4 independent elements:

Cleaning-, Disinfection-, Ultrasound- and Drying units.



LEADER® LD-570T

Temperature

Thermal disinfection

Good mechanical efficient Cleaning

Pump spray and ultrasonic cleaning

Time

Wash time and process °

Chemical Dosing system

Four liquid dosing pumps

LEADER® LD-570T :

• Key features

- > Up to 15 instrument trays [485x250x50mm]
- > RS232 interface for printer- or PC connection
- > Touch Monitor operator panel with 40 adjustable cleaning cycles
- > Automatic powered full glass door (s)
- > Washing and thermal disinfecting temperature adjustable up to [93°C]
- > Temperature monitoring by two independent PT-100 probes
- > Exhaust steam condenser optional °

Range of Use:

The machine is designed for cleaning the following parts:

1. glassware
2. drums and containers
3. surgical instruments.
4. MIS-Instruments
5. Rigid Endoscopes
6. Surgical Shoes
7. Ophthalmology
8. Anesthesia



LEADER ULTRASONIC CO., LTD.

LEADER Medical Washer Disinfector

LEADER® LD-570T



**BASIN BASKET AND
INSTRUMENT BASKET (Up
to 15 DIN trays)**



Extensive variants of equipment

- One-, Two-, Three-, Four-, module unit, vertical sliding doors
- Ultrasonic cleaning chamber
- Steam or electrical heating
- Monitoring of pump pressure, temperature, conductivity etc.
- Use of hollow jets with contact coupler to the basket (GMP rinse)
- High capacity HEPA filtered drying system
- Barcode reader for automatic basket identification
- Wide variety of baskets, customer specific manufacture
- Extensive automation, conveyors etc.
- Execution in ex-protection



**glass door allow visual inspection
of wash spray operation**



LEADER ULTRASONIC CO., LTD.

LEADER Medical Washer Disinfector

LEADER® Model: LD-570T

力多牌” 多腔式隧道清洗機附超音波洗淨機
醫療器械用 (未滅菌)



完成工作準備台不鏽鋼製且有4個可調整的腳，可維持機台本身的平衡，可連結機器與推車。



LEADER ULTRASONIC CO., LTD.

LEADER Medical Washer Disinfector

LEADER® LD-570T

Cold Water (1)**

3/4" NPT, 2-5 bar. Coldwater must be supplied at 16°C minimum. Flow rate - 25 L/min

Warm Water (2)**

3/4" NPT, 2-5 bar. Hotwater must be supplied at (43°C) minimum. Flow rate - 25 L/min.

Pure or DI Water (3)** †

3/4" NPT, (2-5 bar. Maximum flow rate - 25 L/min. Recommended minimum specific resistivity of 0.1 megohm per cm.

Drain (4)**

1-1/2" NPT. A 2" (51 mm) OD floor drain is recommended.

Electricity (5)**

電源、電壓：208V/3P/4W 27A

Steam (6)** †

1/2" NPT, 3-5 bar
Consumption - 45-60 lb/hr. Peak flow rate - 220 lb/hr.

Condensate Return (7)** †

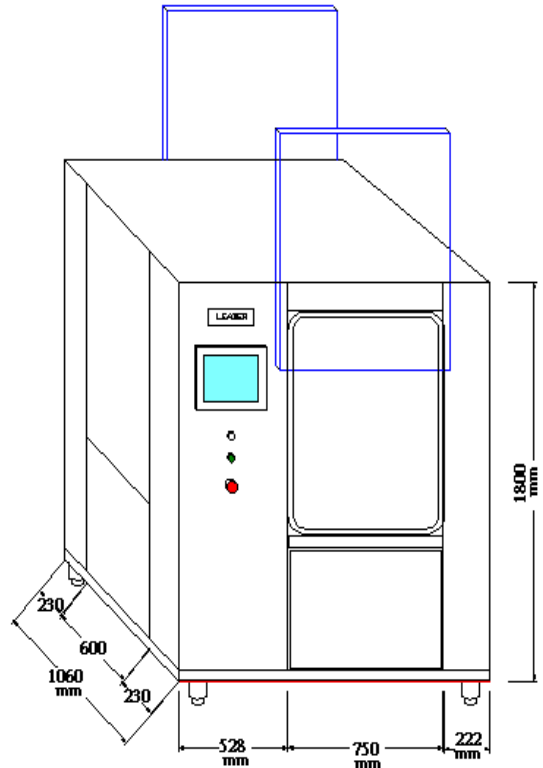
1/2" NPT. Peak - 0.4 gpm.

Air (9)†

1/4" NPT (8 mm), 44-87 psig (4-6 bar)
oil-free compressed air

Ventilation (8)**

3.5" (89 mm) OD vent connection.
Maximum flow rate - 206 scfm (350 m3/h).
Maximum Temperature 194°F (90°C).
6" (152 mm) if condenser backflow preventer is ordered.



LEADER ULTRASONIC CO., LTD

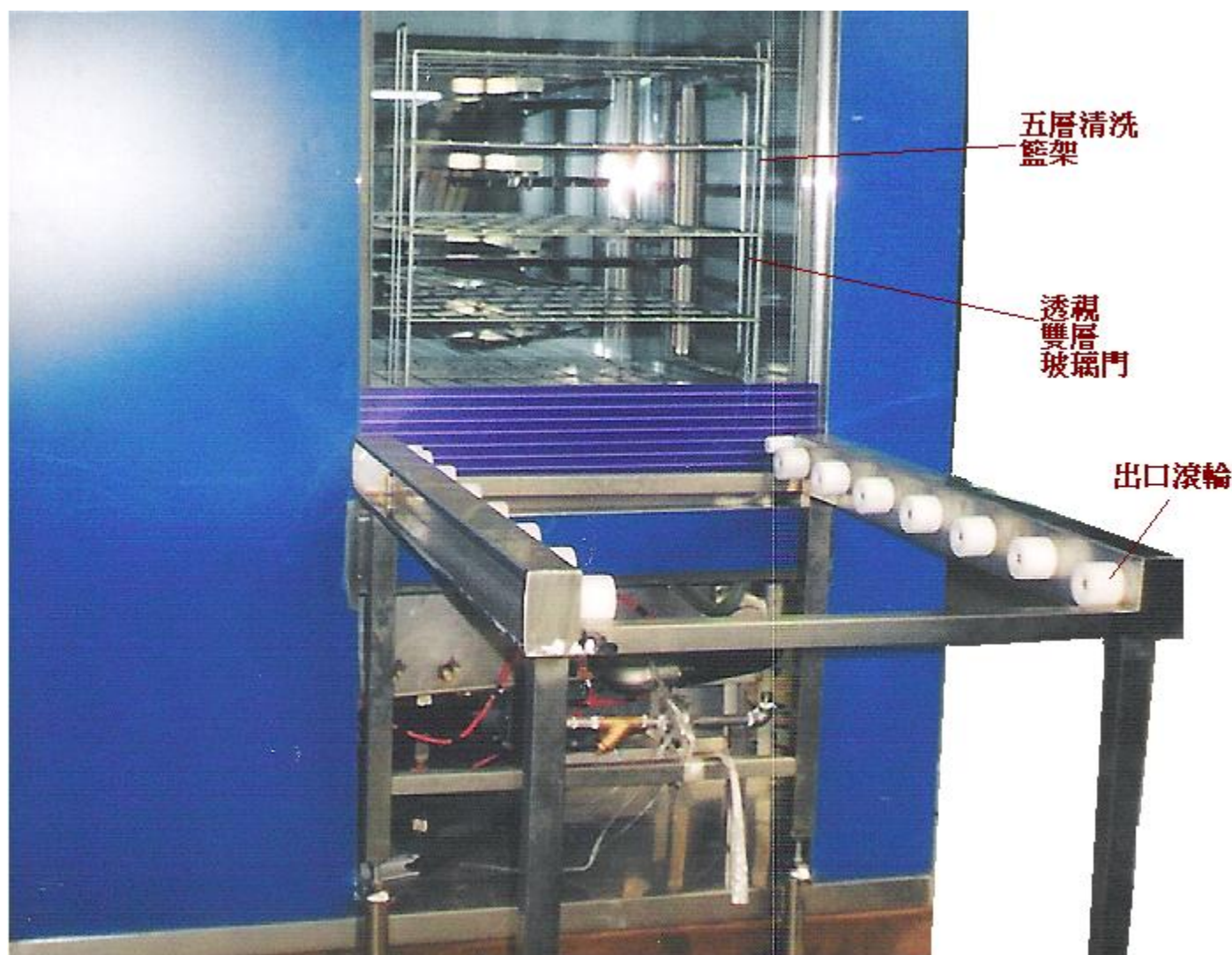
TEL : 02-2658-7810 FAX : 02-2658-7801

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力多牌” 多腔式隧道清洗機附超音波洗淨機 醫療器械用 (未滅菌)

LEADER® Model: LD-570T

清洗畫面



<http://www.leader21tw.net>

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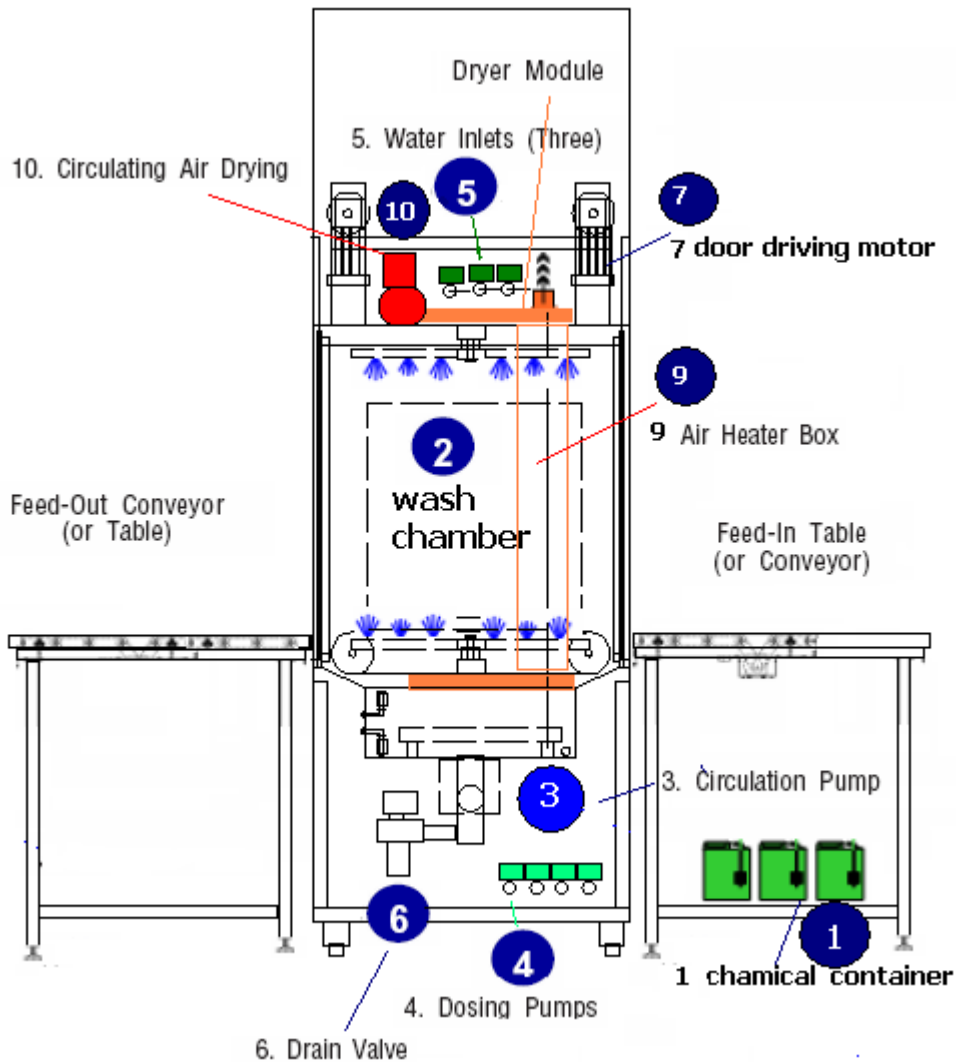
E-mail : leador.washer@msa.hinet.net

單腔隧道式電腦全功能清洗消毒烘乾機

“LEADER” MULTICHAMBER TUNNEL WASHER

MODEL : LD-570T (1modules)

內部清洗流程圖



外觀尺寸：寬1500 x高 1800 x 長 3180 (mm) 。含出入平台。
 外觀尺寸：寬1500 x高 1800 x 長 1060 (mm) 不含出入平台。
 內腔尺寸：寬700 x高 880 x 深 890 (mm) 。



LEADER ULTRASONIC CO., LTD.

二腔隧道式電腦全功能清洗消毒烘乾機

Two-module unit, vertical sliding doors

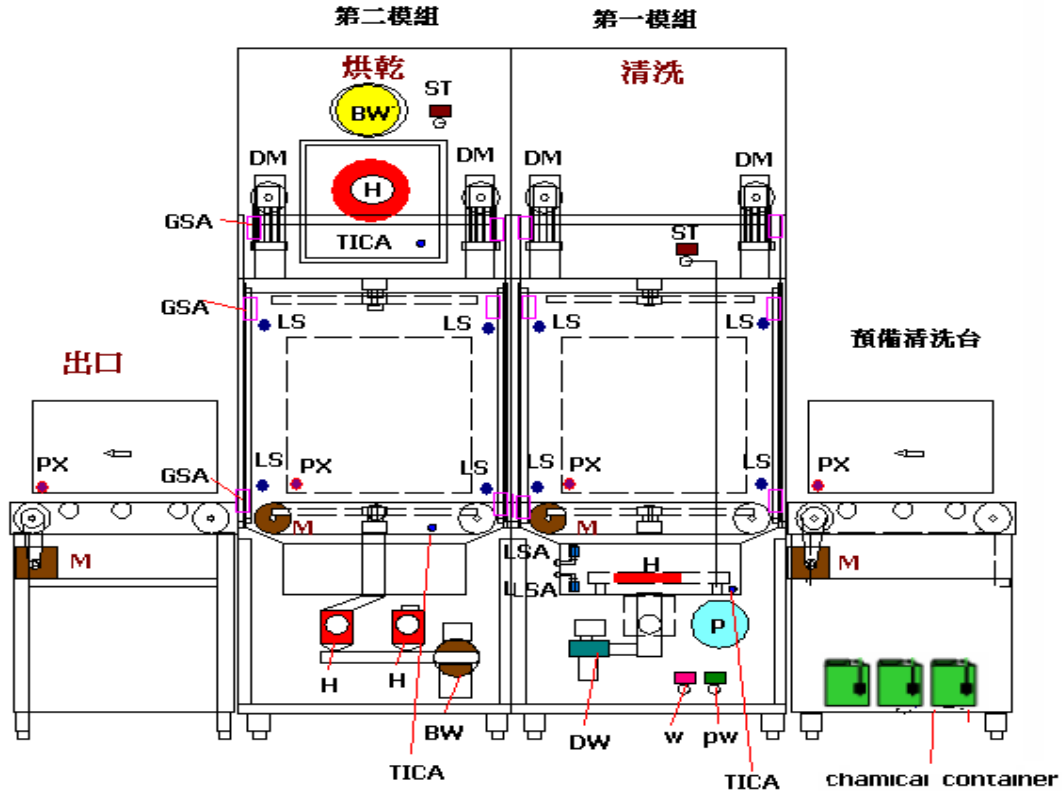
LEADER® Tunnel Washer LD-570-2t

外觀尺寸：寬1500 x高 1800 x 長 4240 (mm) 。含出入平台。

(2modules) with standard loading and unloading table

內腔尺寸：寬700 x高 880 x 深 890 (mm) 。

LEADER® LD-570-2t 內部結構圖



Extensive variants of equipment

- Two-, module unit, vertical sliding doors
- Ultrasonic cleaning chamber
- Steam or electrical heating
- Monitoring of pump pressure, temperature, conductivity etc.
- Use of hollow jets with contact coupler to the basket (GMP rinse)
- High capacity HEPA filtered drying system
- Barcode reader for automatic basket identification
- Wide variety of baskets, customer specific manufacture
- Extensive automation, conveyors etc.
- Execution in ex-protection

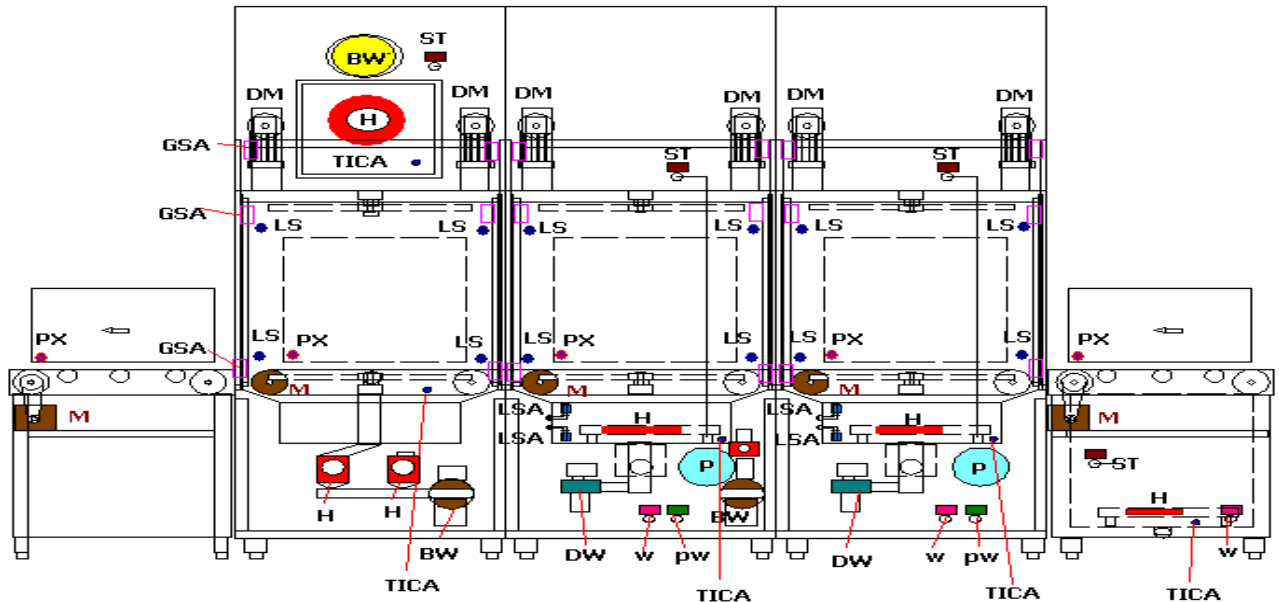


LEADER ULTRASONIC CO., LTD.

三腔隧道式電腦全功能清洗消毒烘乾機

High Capacity Tunnel Washer LEADER® LD-570-3t

three module unit, vertical sliding doors 內部結構圖



一、規格說明：

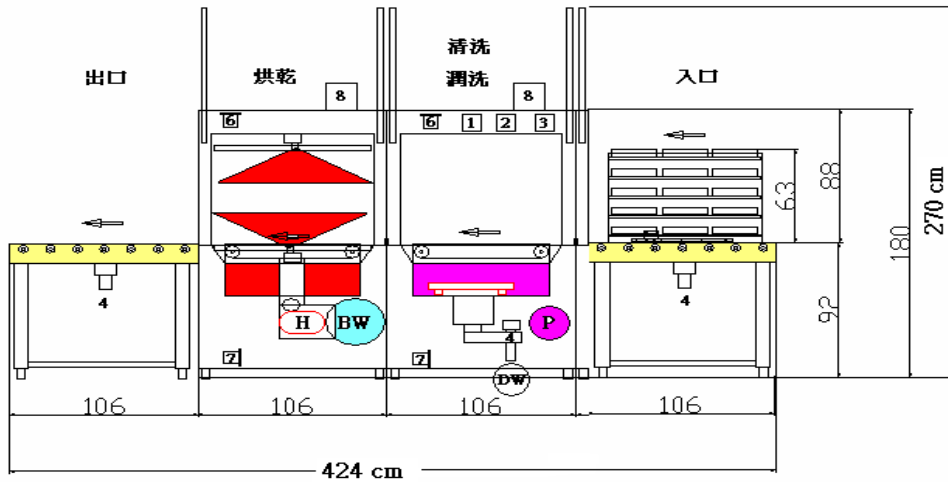
1. 開門型式：單門電動上下垂直開門
2. 材質：機體內外均以不鏽鋼304或316系列材質製成，抗酸鹼、防腐蝕；門由整片耐熱、耐酸鹼玻璃所製
3. 外部尺寸：W 1500 mm、H 2700 mm、D 5300 mm含出入平台。
4. 內腔尺寸：W 700 mm、H 880mm、D 890mm
5. 電力需求：配合院方供給(AC220V/3P OR AC380V OR 440V/ 3P+NE)
6. 控制系統：微電腦監控，15組以上程式，可供使用者依不同需求自由選擇及設定；清潔劑可依不同清洗物而設定清潔劑種類，采電腦控制自動抽入，清潔劑不足時會顯示
7. 螢幕顯示：至少有清洗程式號碼及名稱、清洗流程名稱、剩餘時間、溫度、計時模式等，使用過程中有任何故障產生，會將錯誤訊息顯示
8. 流程程式：至少有「預洗」、「清洗」、「消毒」、「烘乾」等必要程式可供設定
9. 列印功能：25針列印機
10. 擴充功能：有RS-232連接埠，可外接電腦來監測



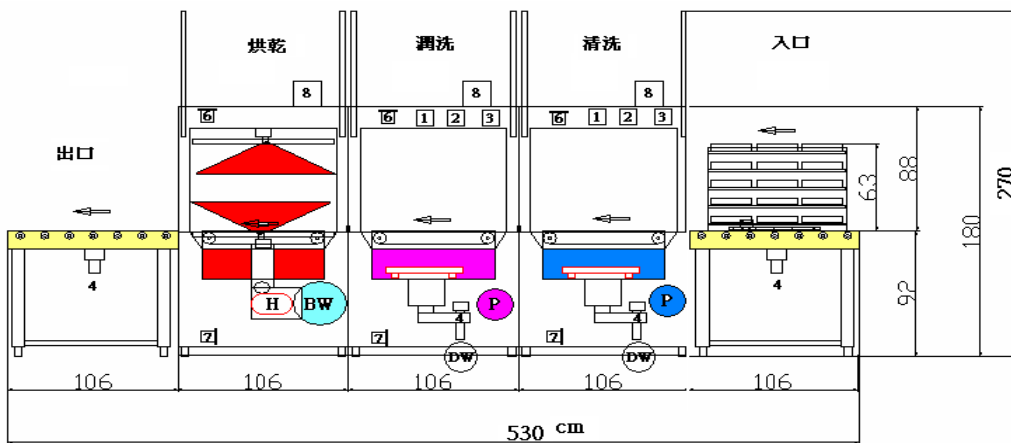
LEADER ULTRASONIC CO., LTD.

Ultrasonic Medical washer and dryers

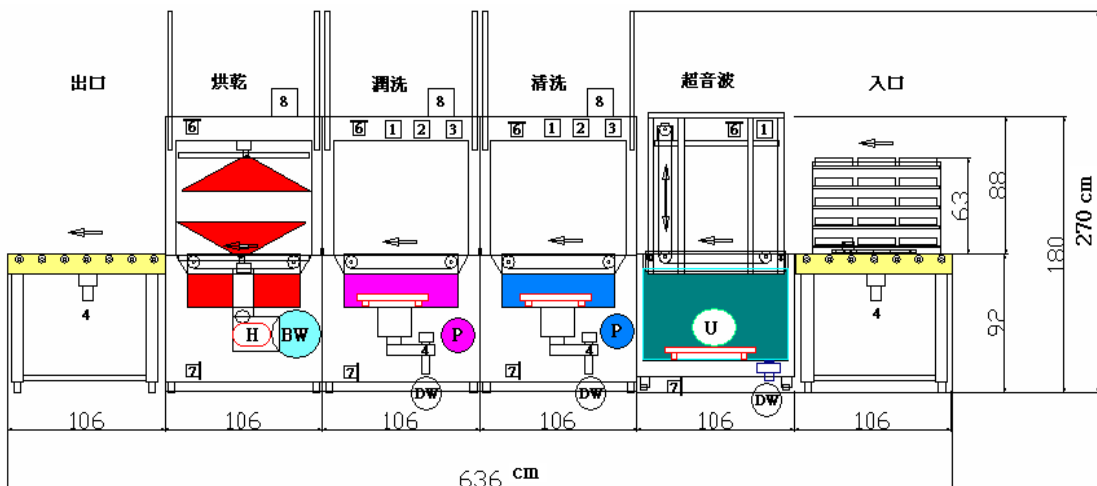
LEADER® LD-570t series



Two-module unit, vertical sliding doors



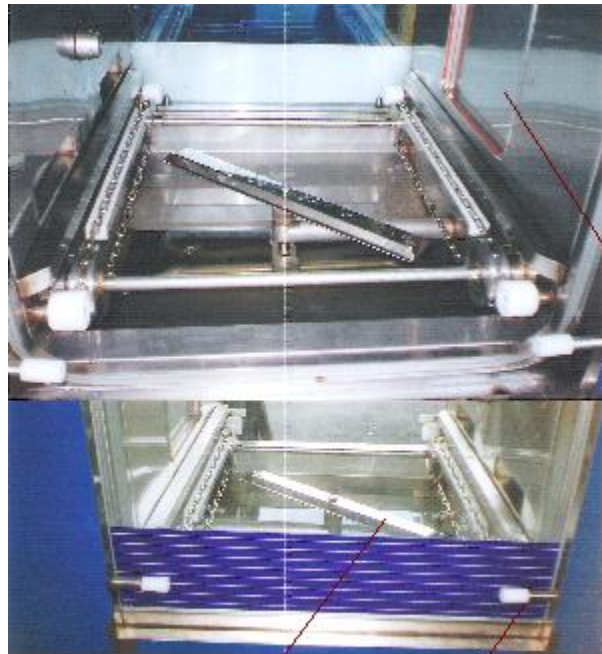
three module unit, vertical sliding doors



four module unit, vertical sliding doors

LEADER Medical Washer Disinfector

LEADER® Model: LD-570-3T



維修門

旋轉噴洗棒

洗籃導輪



清洗槽門: 可清楚透視洗籃清洗情形



LEADER ULTRASONIC CO., LTD.

LEADER Medical Washer Disinfector

LEADER® Model: LD-570-3T



門感應器/安全開關

當異常時門自動往上升起

門防夾裝置

電動門具有安全感應器，
可偵測位於門道上之障
礙物，並將門回縮。



維修門開
啓方便維
護保養



噴洗
馬達



LEADER ULTRASONIC CO., LTD.

**LEADER® MULTICHAMBER MEDICAL
TUNNEL WASHER
LEADER® LD-570T**

隧道式電腦全功能清洗消毒烘乾機

材質：機體內外均以不鏽鋼304
(內部 sus316)材質製成，
門由整片耐熱、耐 酸鹼玻璃所製



透視雙層玻璃門

開門型式：雙門電動上下垂直開門

清洗槽門: 可清楚透視洗籃清洗情形



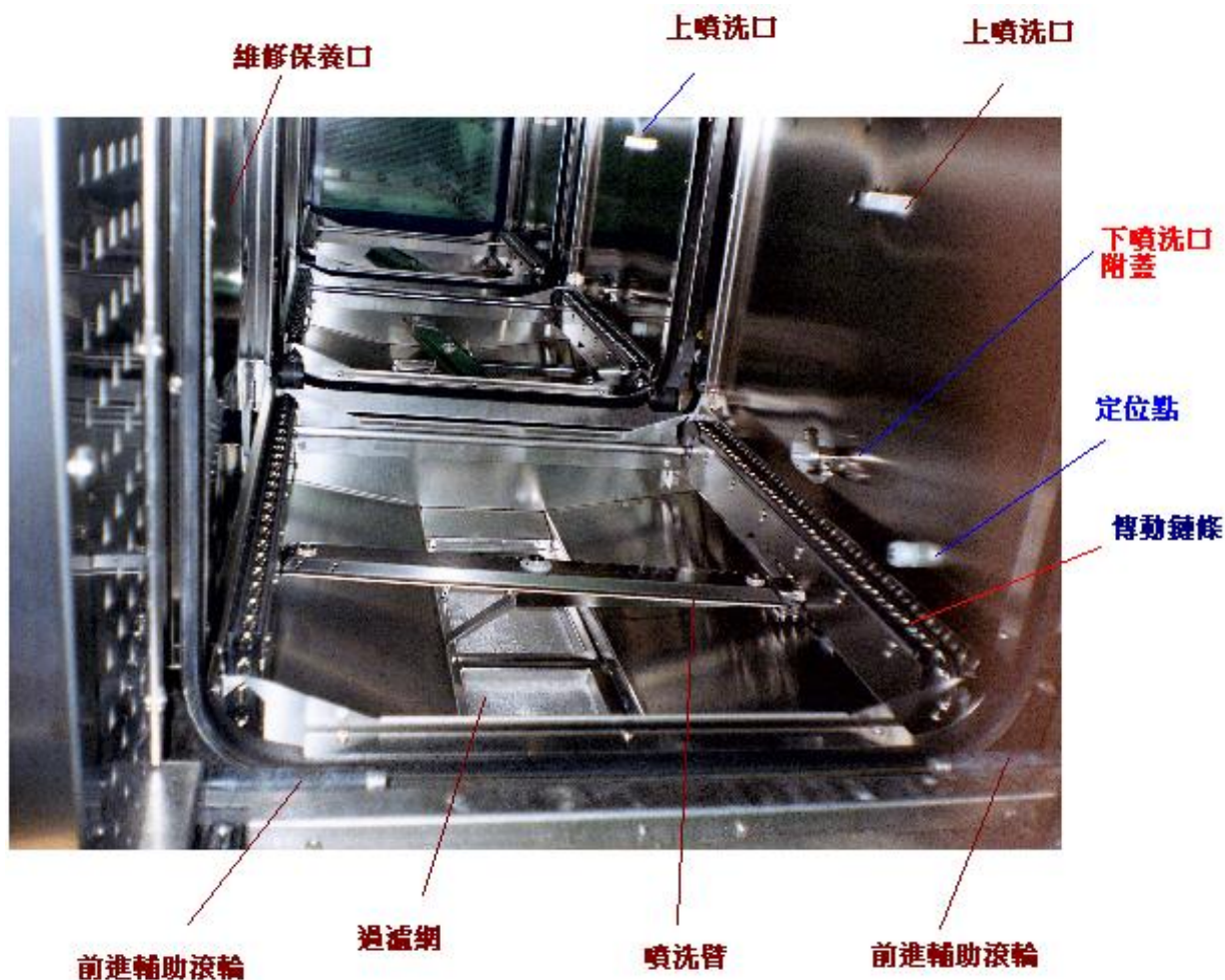
LEADER ULTRASONIC CO., LTD.

LEADER Medical Washer Disinfector

LEADER® LD-570-3T

隧道式電腦全功能清洗消毒烘乾機

內部構造及清洗噴洗棒



依照器械量多寡調整三種水位高/中/低，
更能徹底清洗乾淨



LEADER ULTRASONIC CO., LTD.

LEADER Medical Washer Disinfector

LEADER® LD-570T

力多牌”多腔式隧道清洗機附超音波洗淨機
醫療器械用(未滅菌)



DOOR SEAL: with sealing via pneumatically inflated sealing

省水設定:
依照器械量多寡調整三種水位高/中/低,
更能徹底清洗乾淨

LEADER ULTRASONIC CO., LTD

TEL : 02-2658-7810 FAX : 02-2658-7801

E-mail : leador.washer@msa.hinet.net

LEADER® Tunnel Washer LD-570-2t

二腔隧道式清洗/消毒機

配件:

1. 五層籃架(移動式) 4個
(一層可放3盤清洗盤)
2. 二層籃架(移動式) 3個.
3. 器械清洗盤 60個.
4. 臉盆籃架 3個 .
5. 推車 2台
(依現場高度製作)
6. 輸送系統 (如規劃圖) 1式
7. 籃架放置架(移動式) 1台
8. 油壓推車 1台
9. 清潔劑(清潔劑) 3 桶
清潔劑(中和劑) 2 桶
清潔劑(潤滑劑) 2 桶
清潔劑(助乾劑) 2 桶

