



富康工業股份有限公司
FO CONN INDUSTRIAL CO., LTD.

專業製罐設備

Specialized in
Can Making Equipment



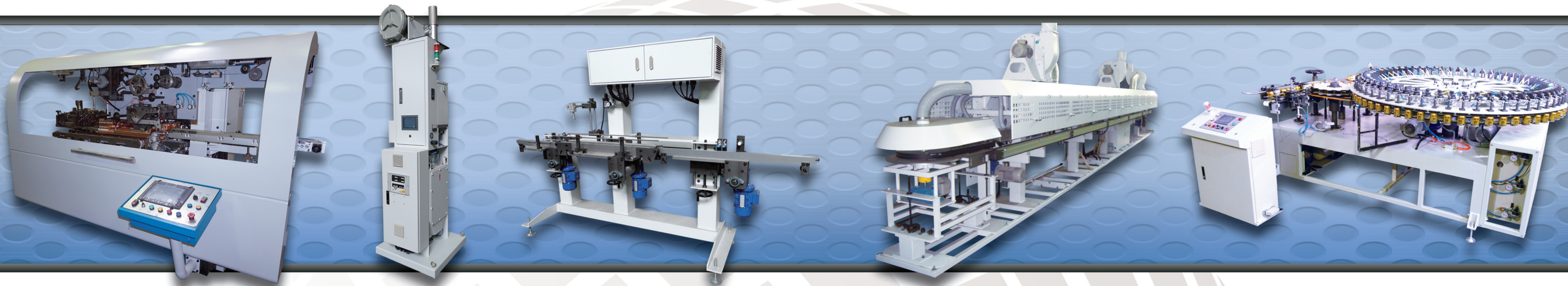
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FO CONN INDUSTRIAL CO., LTD.

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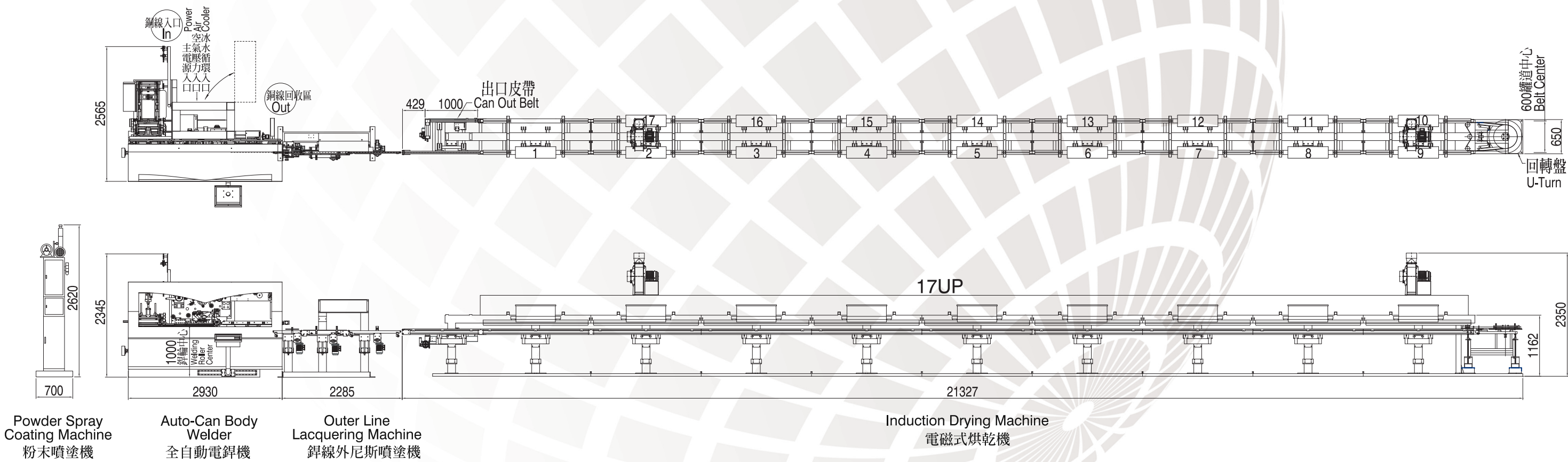
FC-200/300/500/600
全自動電鋸機
Automatic Can Body Welder

FC-501
粉末噴塗機
Powder Spray
Coating Machine

FC-503S
鋅線外尼斯噴塗機
Outer Line Lacquering
Machine

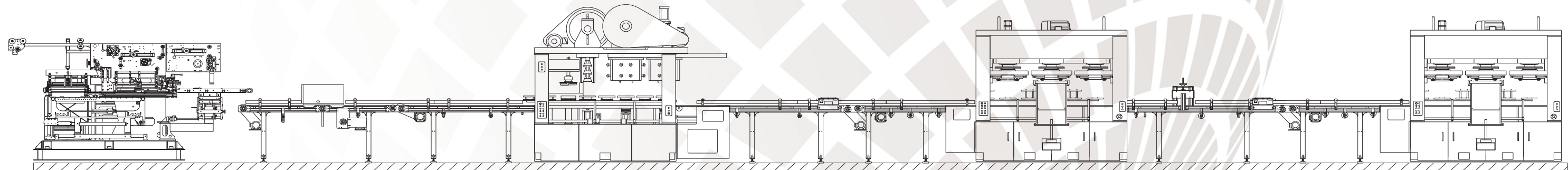
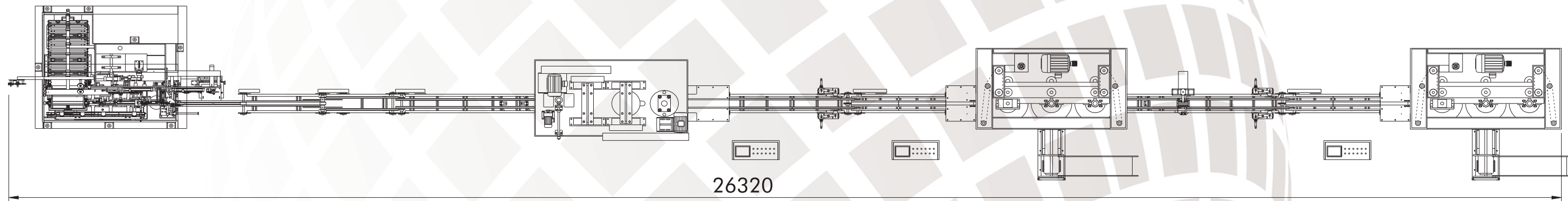
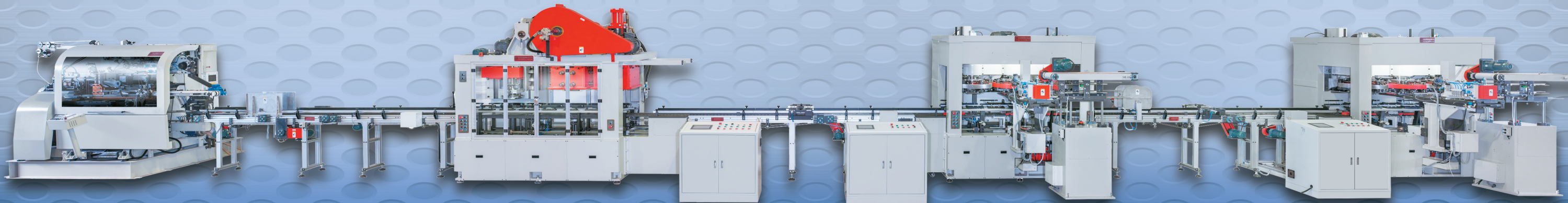
FC-505
電磁式烘乾機
Induction Drying Machine

FC-20H/40H/60H/72H/80H
立式真空驗罐機
Vertical Vacuum Can Tester



五加侖方罐製造

MACHINERY FOR MANUFACTURING 5 GALLON SQUARE CAN



銲機

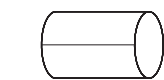
90°立罐

自動尋線、拓方、壓花機

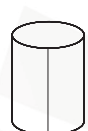
自動七層反邊封底機
(含自動下料)

180°翻罐

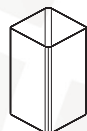
自動七層反邊封蓋機
(含自動下料)



制銅銲接
Can Body Welder



尋銲線
Side Stripe
Searching



拓方
Square
Expanding



壓花
Panelling



反邊
Flanging



封底 (1)
Seaming (1)



封底 (2)
Seaming (2)



反邊
Flanging



封蓋 (1)
Seaming (1)



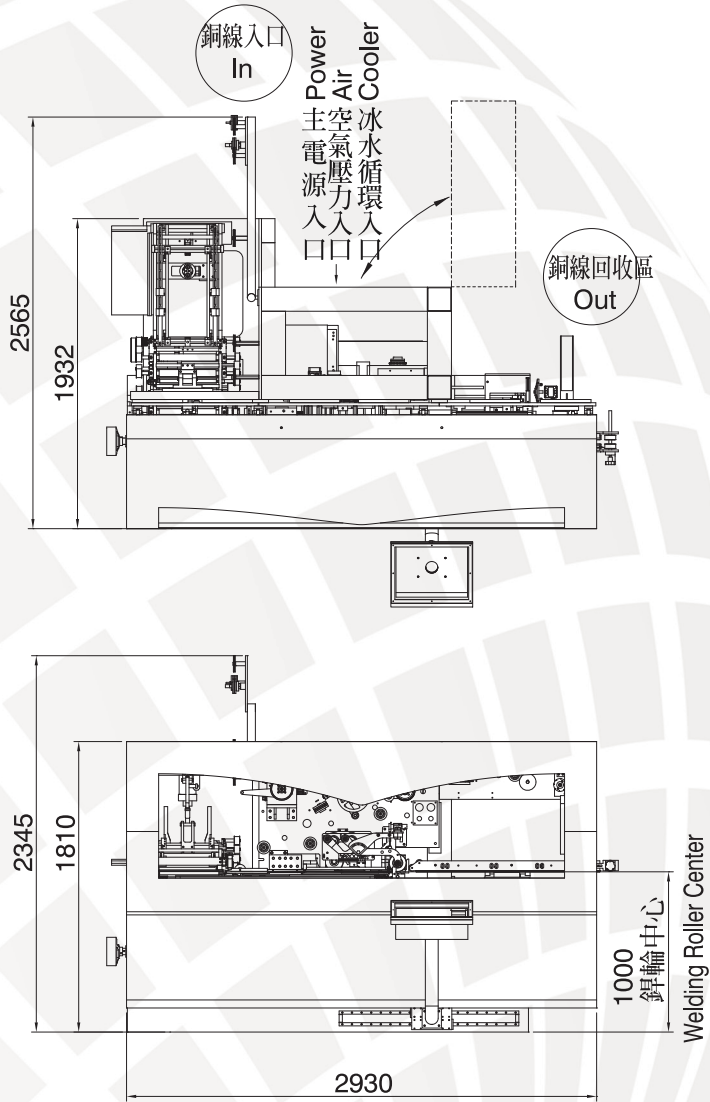
封蓋 (2)
Seaming (2)

全自動電銲機
Automatic Can Body Welder

FC-200/300/500/600



機器外觀尺寸圖
Machine Overall Dimensions



FC-200



FC-500/600

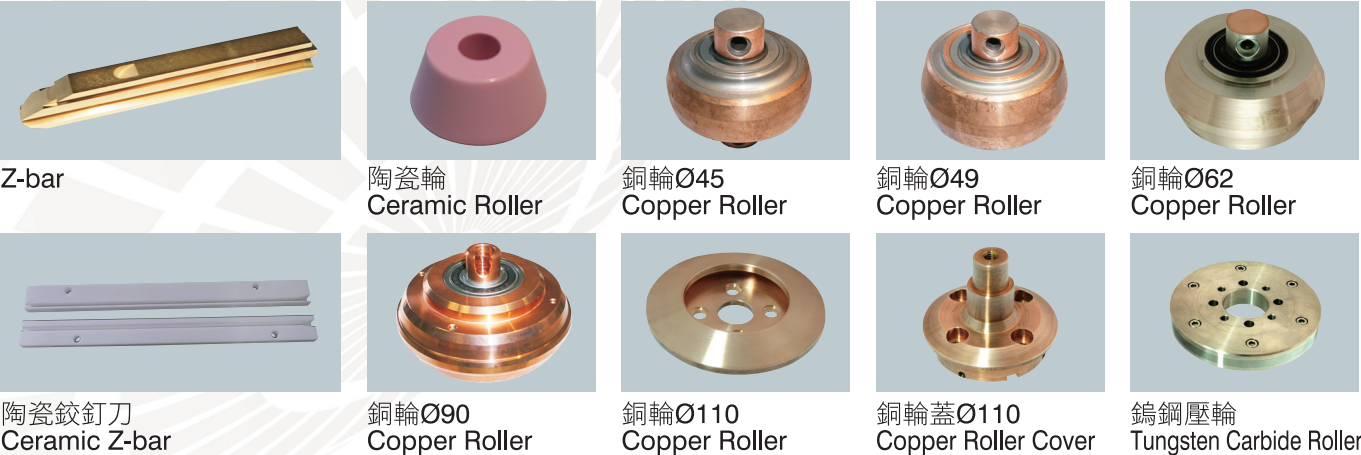


規格／Specifications

型式	Model	FC-600	FC-500	FC-200/300
最高產能	Max. Capacity	600cpm	500cpm	100-300cpm
罐徑範圍	Can Diameter Range	202D-401D		202D-700D
罐高範圍	Can Height Range	65-150mm		65-300mm
銅線速度	Copper Wire Speed	85M/min	70M/min	12-40M/min
銅線直徑	Wire Diameter	Ø1.24 / Ø1.38mm		Ø1.24 / Ø1.38 / Ø1.5mm
交疊	Overlap	0.3 / 0.4mm		0.3 / 0.4 / 0.6mm
頻率範圍	Frequency Range	300-900Hz	300-800Hz	100-450Hz
鐵皮厚度	Tinplate Thickness	0.15-0.25mm		0.16-0.28mm
伺服馬達驅動系統	Servocontrol	1 Set		1 Set

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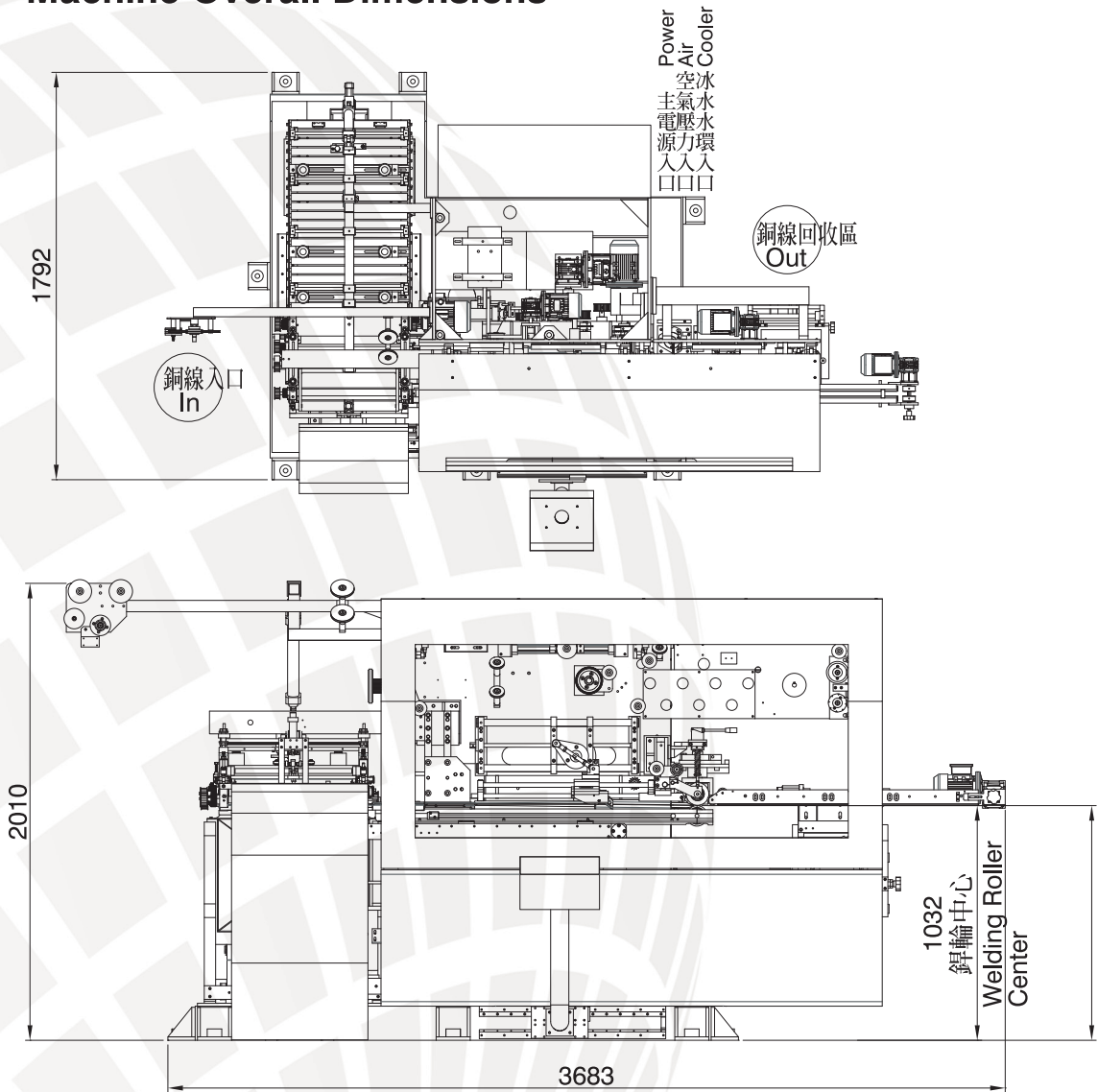
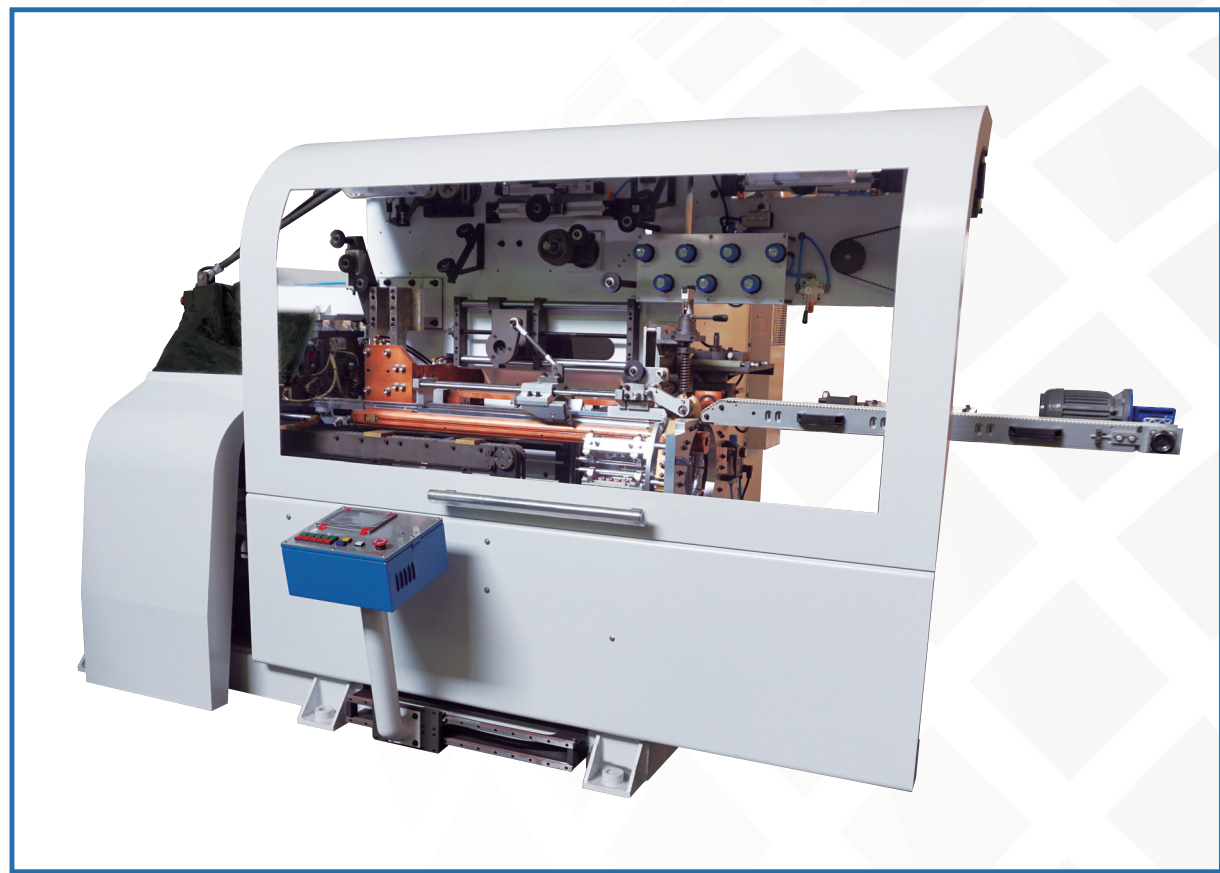
零件／Spare Parts



全自動電鍍機
Automatic Can Body Welder

FC-30

機器外觀尺寸圖
Machine Overall Dimensions



規格／Specifications

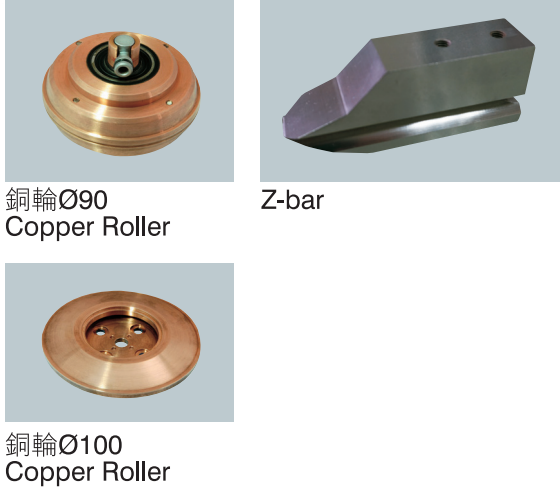
型式	Model	FC-30
最高產能	Max. Capacity	30-50cpm
罐徑範圍	Can Diameter Range	Ø200-Ø330mm
罐高範圍	Can Height Range	250-520mm
銅線速度	Copper Wire Speed	12-24M/min
銅線直徑	Wire Diameter	Ø1.38 / Ø1.5mm
交疊	Overlap	0.6-4.0mm
頻率範圍	Frequency Range	80-250Hz
鐵皮厚度	Tinplate Thickness	0.23-0.40mm
PLC微電腦控制系統	PLC Micro Computer Control System	1 Set

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FC-30



零件／Spare Parts



粉末噴塗機
Powder Spray Coating Machine

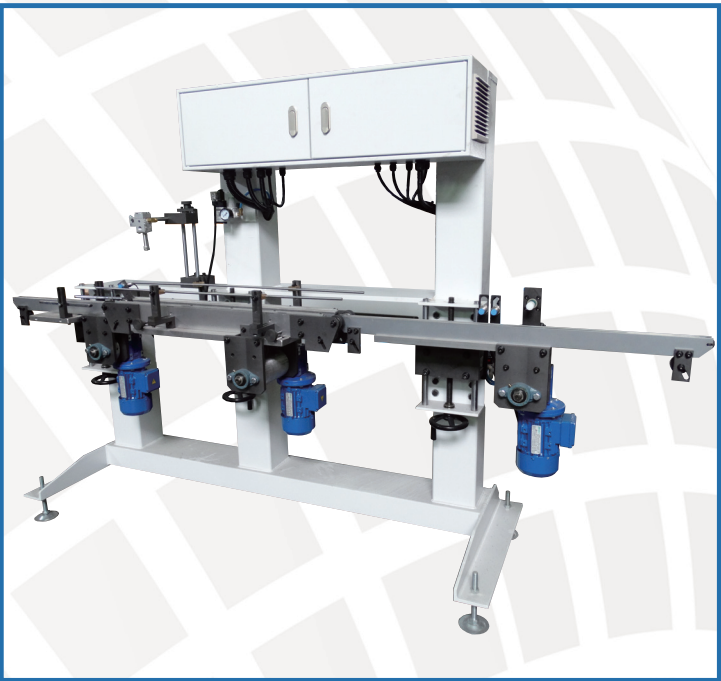
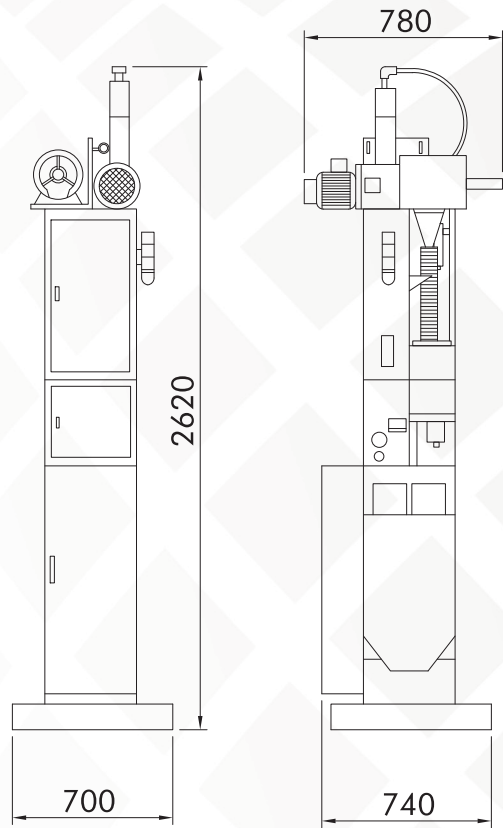
FC-501

鋁線外尼斯噴塗機
Outer Line Lacquering Machine

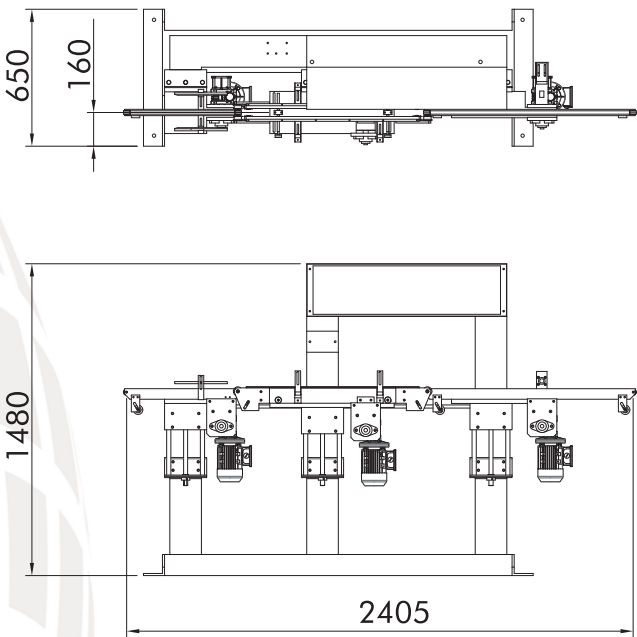
FC-503, FC-503S



機器外觀尺寸圖
Machine Overall Dimensions



機器外觀尺寸圖
Machine Overall Dimensions

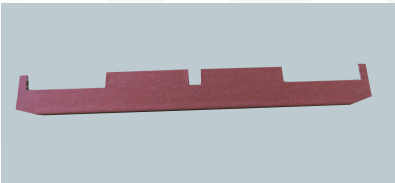


規格／Specifications

型式	Model	FC-501
罐徑範圍	Can Diameter Range	52-400mm
罐高範圍	Can Height Range	55-320mm
鐵皮厚度	Tinplate Thickness	0.14-0.5mm
生產速度	Production Speed	8-60M/min
交疊	Overlap	up to 0.6mm
被覆寬度	Seam Coating Width	9-11mm
電容量	Electrical Connection	1.7KW
最高消耗流量	Max. Compressed Air Consumption	25Nm3/h
空氣壓力	Compressed Air Connection	6-7Bar 35m3/h 3/4"
內部控制系統	Control System	1 Set
粉末噴塗臂	Powder Arm	1 Set
高壓靜電產生器	High-voltage Electrostatical Generator	1 Set
粉末回收循環系統	Powder Recycle System	1 Set
空氣乾燥機	Air Dryer	1 Set

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零件／Spare Parts



唇片
Lateral Limiter Sealing Lips

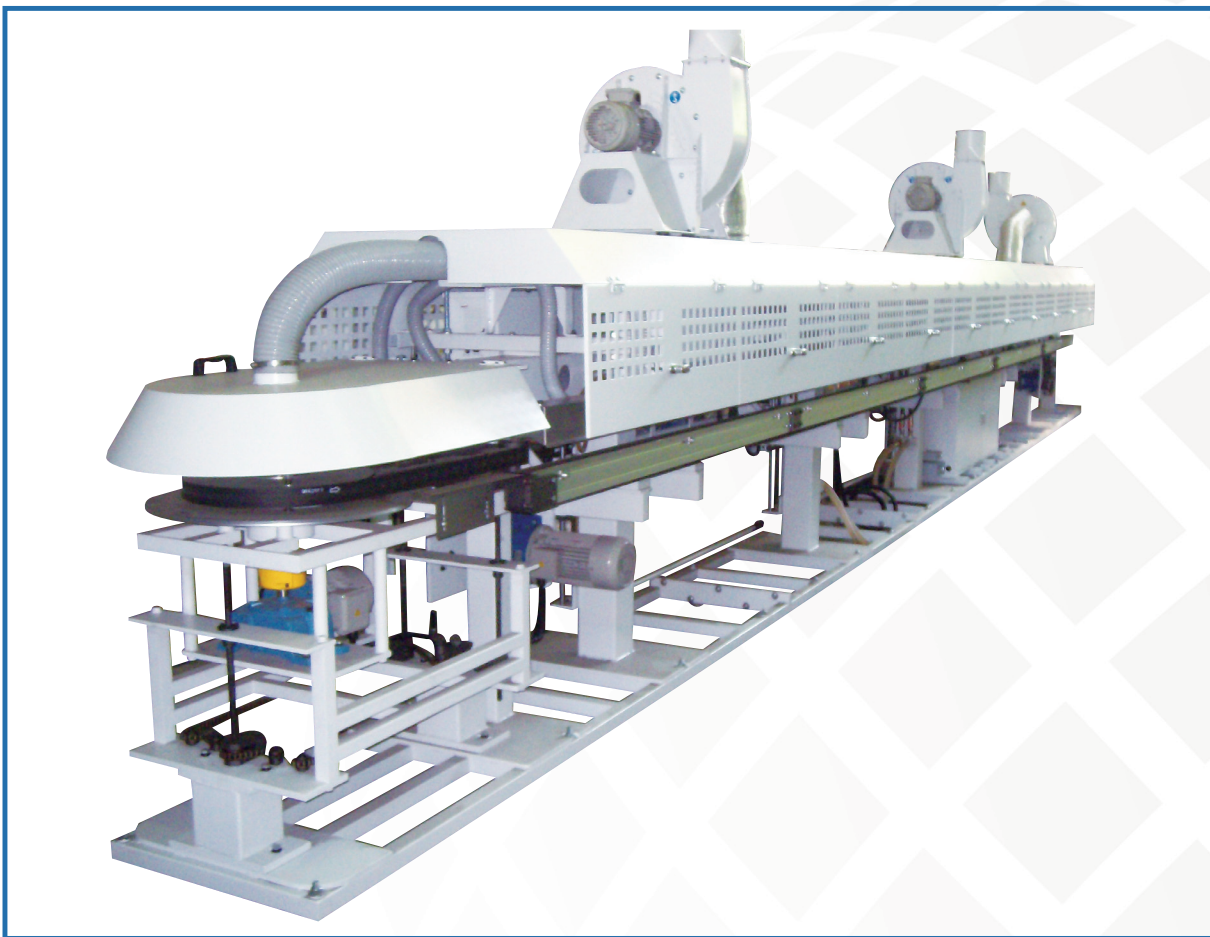


粉末塗裝臂
Powder Arm

規格／Specifications

型式	Model	FC-503	FC-503S
罐徑範圍	Can Diameter Range	202D-710D	202D-710D
罐高範圍	Can Height Range	65-350mm	65-350mm
最快速度	Max. Speed	100M/min	100M/min
諾申噴槍	Nordson Spraying Gun	—	1 Set
諾申噴嘴	Nordson Spraying Nozzle	—	1 Set
廢氣回收系統	Recycle System	—	1 Set
外尼斯沾膠部	Roller Coater	1 Set	—
外尼斯輸送機	Outer Line Lacquering Conveyor	1 Set	1 Set

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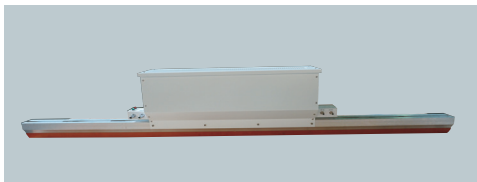
規格／Specifications

型式	Model	FC-505
罐徑範圍	Can Diameter Range	202D-710D
罐高範圍	Can Height Range	65-350mm
最快速度	Max. Speed	100M/min
電磁爐頭長度	Induction Heater Length	2M
輸入電壓	Input Voltage	三相 220V 50-60Hz
輸出振盪功率	Output Oscillation Power	4KVA
輸出振盪頻率	Output Oscillation Frequency	30-100KHz
加熱電流	Heating Current	200-1000A
冷卻水壓	Cooling Water Pressure	0.05-0.3Mpa
水流量	Water Flow	> 6L/min
水溫	Water Temperature	< 40° C

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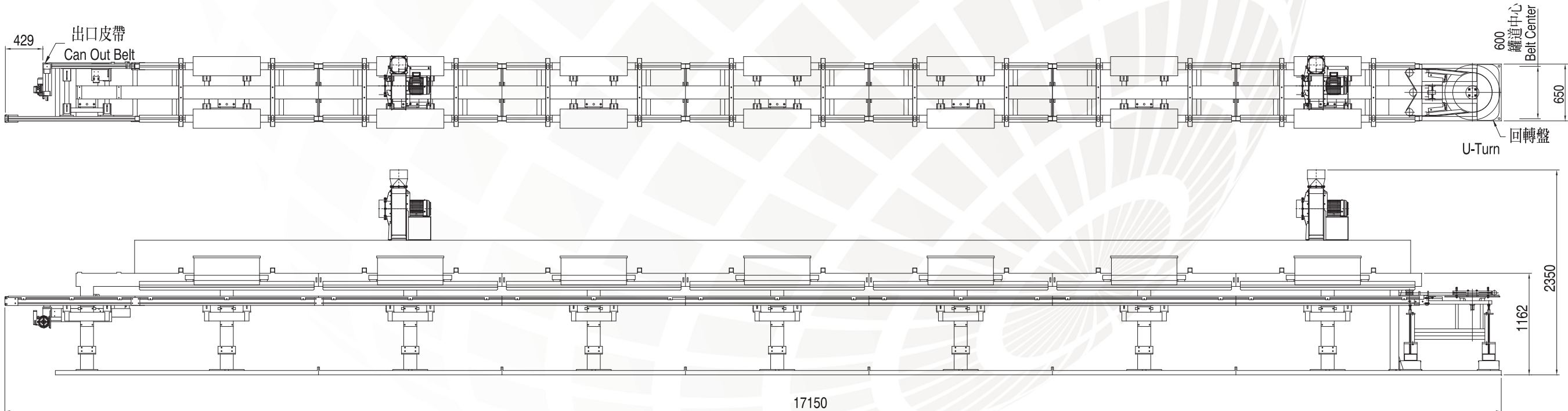
零件／Spare Parts

Type 型式	Active Curing Length 有效烘乾長度	Total Length 設備總長
14P	28M	17.2M
12P	24M	15M
10P	20M	12M
8P	16M	11M



爐頭
Induction Heater

機器外觀尺寸圖
Machine Overall Dimensions



立式真空驗罐機
Vertical Vacuum Can Tester

FC-20H, 40H, 60H, 72H, 80H



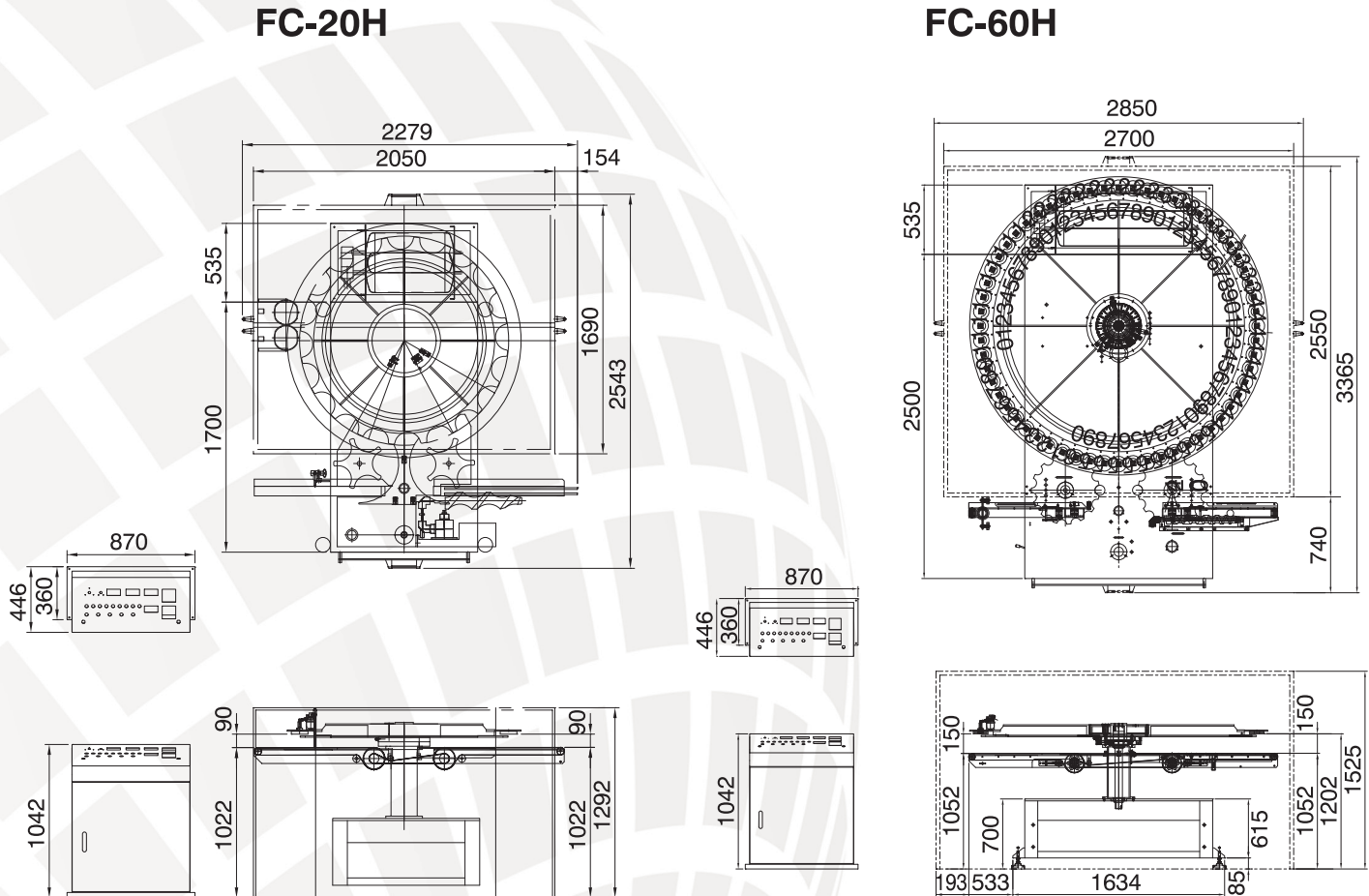
- 設備均有安全防塵外罩。
- Each equipment is provided with safety dust cover.

規格/Specifications

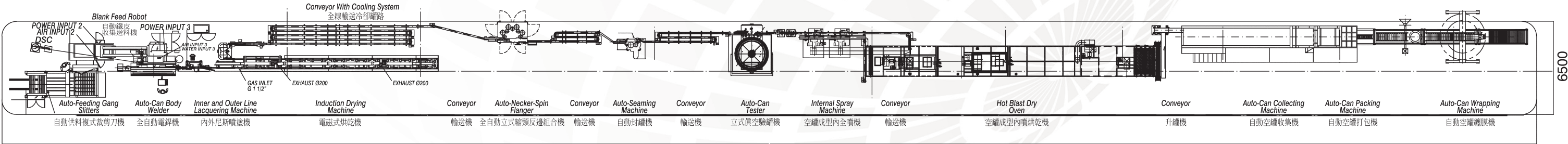
型式	Model	FC-20H	FC-40H	FC-60H	FC-72H	FC-80H
驗罐頭數	Testing Head Number	20 heads	40 heads	60 heads	72 heads	80 heads
罐徑範圍	Can Diameter Range	401D-710D	202D-401D	202D-401D	202D-300D	202D-211D
罐高範圍	Can Height Range	50-260mm				
最高產能	Max. Capacity	300cpm	500cpm	700cpm	850cpm	1000cpm
真空	Operating Test Vacuum	850M Bar				
電力需求	Power Required	5KW				
壓縮空氣	Compressed Air Requirements	50Liter/min at 6Bar				
準確精度	Accuracy	Up to 0.10mm				

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機器外觀尺寸圖
Machine Overall Dimensions



食品罐製造生產線
Food Can Body Production Line



105000

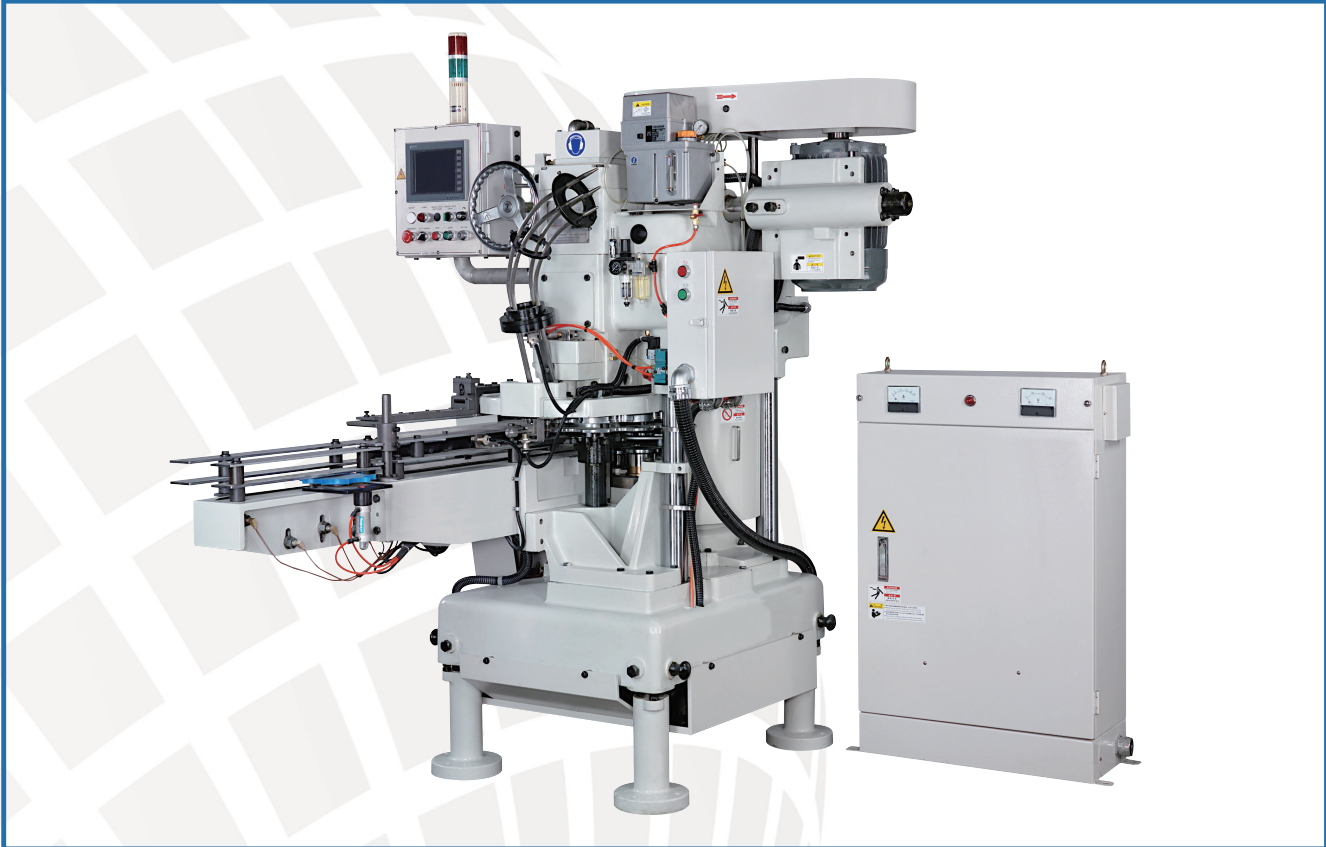
自動立式縮頸反邊機
Automatic Vertical Necker and Flanger

FC-511



自動封罐機
Automatic Seamer

FC-512



規格／Specifications

型式	Model	FC-511		
頭數	Head Number	一縮頸一反邊 One Necking, One Flanger	二縮頸一反邊 Two Necking, One Flanger	三縮頸一反邊 Three Necking, One Flanger
罐徑範圍	Can Diameter Range	202-401D		
罐高範圍	Can Height Range	42-180mm		
最高產能	Max. Capacity	800cpm		
需要馬力	Power Required	7.5HP	15HP	
安裝面積及高度	Floor Space and Height	2900x2050x1900mm	3000x2050x1900mm	3500x2050x1900mm
淨重	Net Weight	5500kgs	7300kgs	9000kgs

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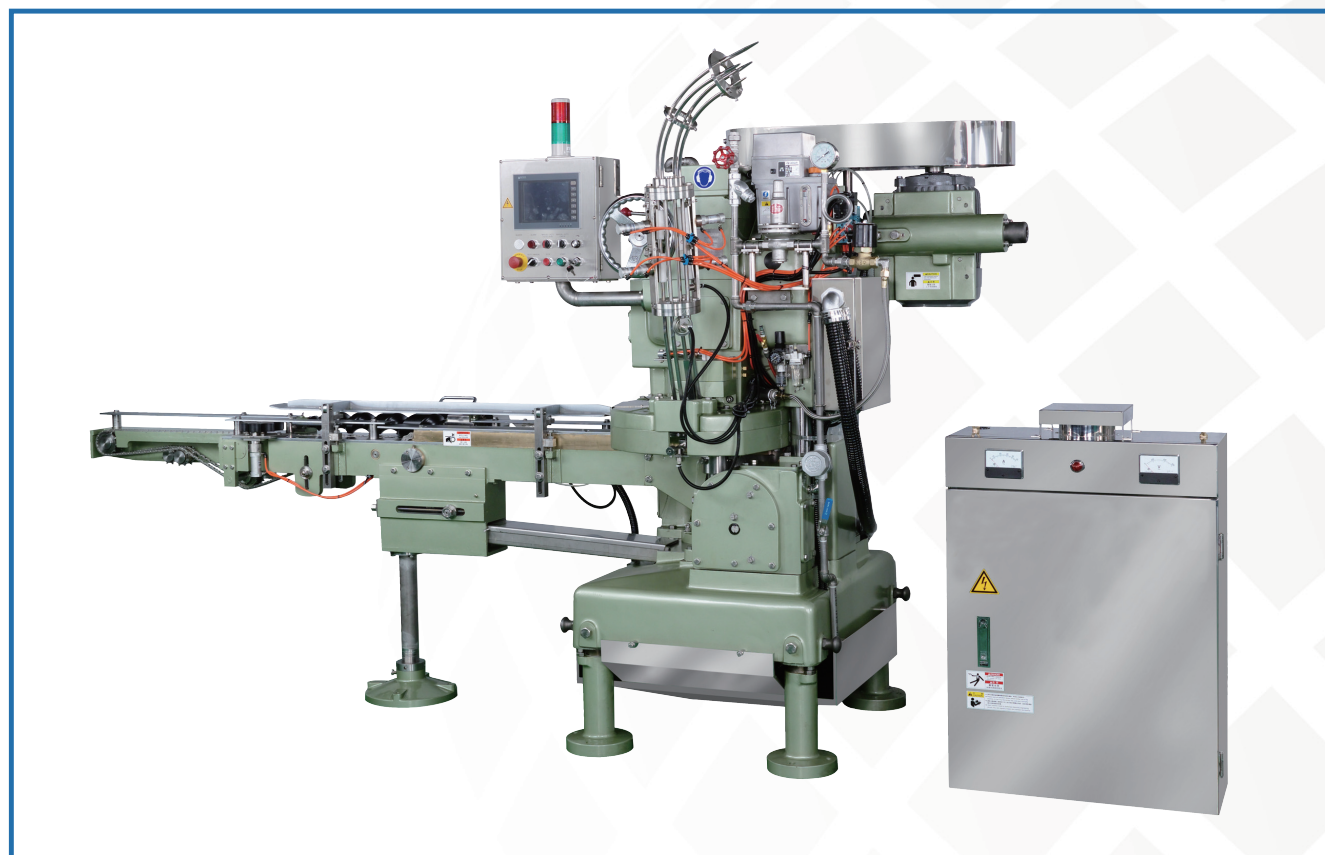
規格／Specifications

型式	Model	FC-512	
捲封頭數	Seamer Head Number	6	8
罐徑範圍	Can Diameter Range	202D-401D	202D-211D
罐高範圍	Can Height Range	42-180mm	
最高產能	Max. Capacity	550cpm	750cpm
需要馬力	Power Required	10HP	
空氣用量	Air Requirement	8.5L/min (Approx)	
氣壓	Pneumatic Pressure	3-5Bar	
安裝面積及高度	Floor Space and Height	2050x1400x1900mm	
淨重	Net Weight	2600kgs	

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自動封罐機 Automatic Seamer

FC-512A



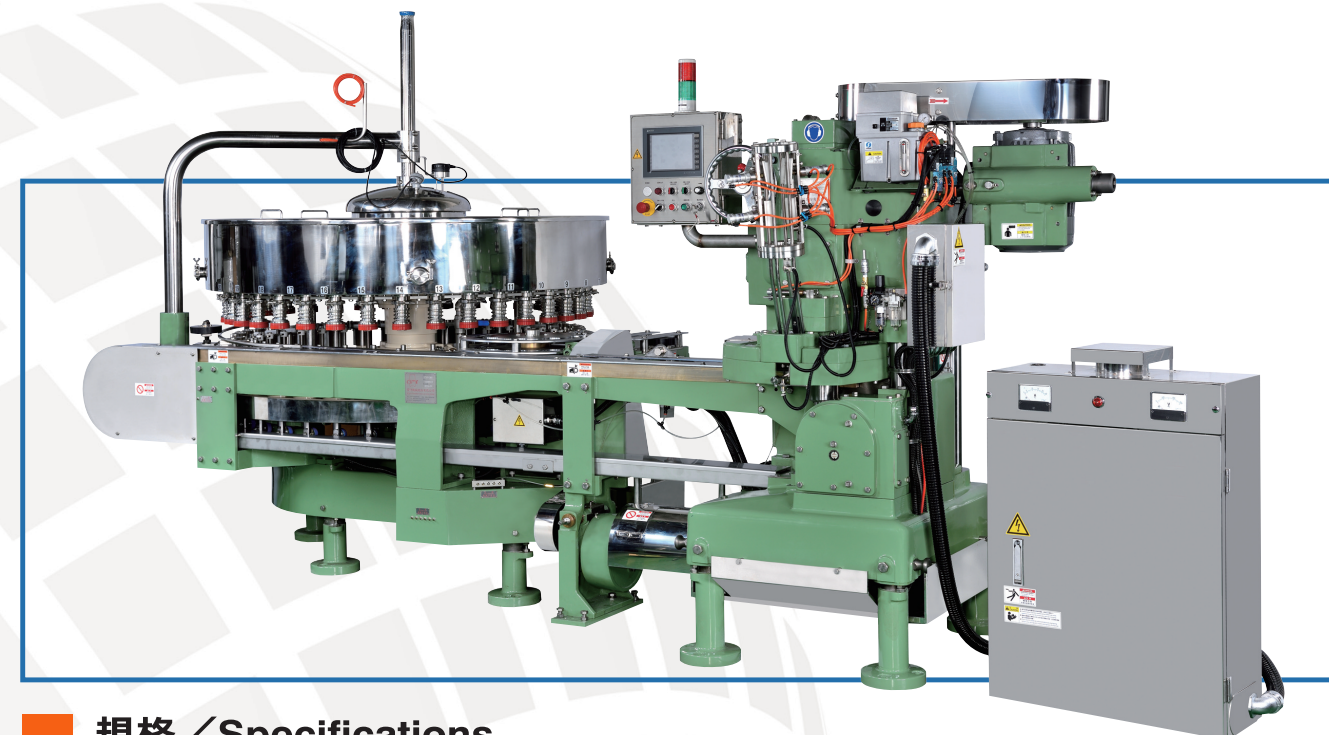
規格／Specifications

型式	Model	FC-512A
捲封頭數	Seamer Head Number	6
罐徑範圍	Can Diameter Range	202D-401D
罐高範圍	Can Height Range	70-180mm
最高產能	Max. Capacity	500cpm
需要馬力	Power Required	10HP
空氣用量	Air Requirement	8.5L/min (Approx)
氣壓	Pneumatic Pressure	3-5Bar
安裝面積及高度	Floor Space and Height	3500 x 1300 x 2100mm
淨重	Net Weight	2600kgs

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自動充填封罐機 Automatic Filler and Seamer

FC-513



規格／Specifications

型式	Model	FC-513			
充填頭數	Filling Valve Number	36	45	44	55
捲封頭數	Seamer Head Number	6		8	
罐徑範圍	Can Diameter Range	202D-401D		202D-211D	
罐高範圍	Can Height Range	42-180mm			
最高產能	Max. Capacity	450cpm	550cpm	650cpm	720cpm
充填筒容量	Filling Tank Volume	200L	280L	200L	280L
需要馬力	Power Required	10HP		15HP	
安裝面積及高度	Floor Space and Height	4300x2300x2700mm	5000x2700x3000mm	4300x2300x2700mm	5000x2700x3000mm
淨重	Net Weight	6800kgs	6800kgs	6800kgs	7000kgs

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