

PAKTEK



PAKTEK

譽邦實業有限公司

PAKTEK INDUSTRIAL CO., LTD.

地址:台灣桃園市新屋區上青埔 58-9 號

Add:No. 58-9, Shangqingpu, Xinwu Dist.,
Taoyuan City 327, Taiwan

Tel:+886-3-477-0110 Fax:+886-3-477-0050

E-mail:paktek@paktek.com.tw

<http://www.paktek.com.tw>

BENEFIT

昆山裕邦機械有限公司

BENEFIT MACHINERY CO., LTD.

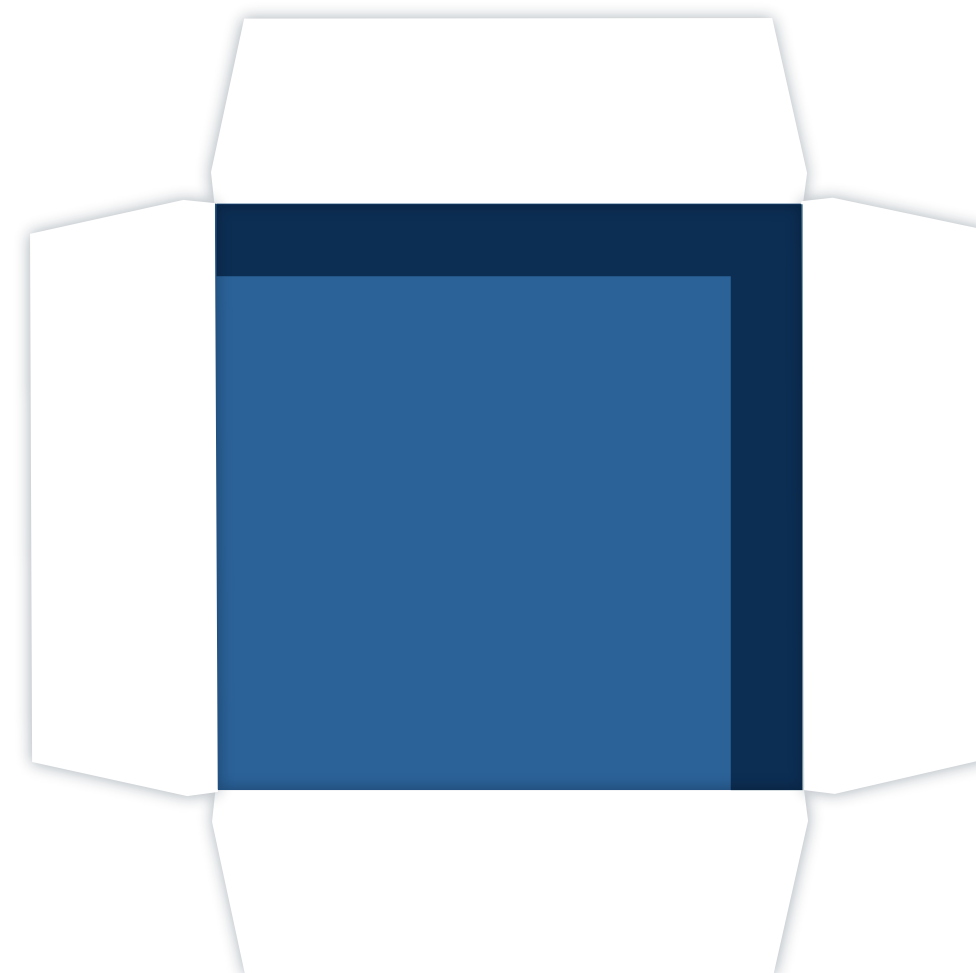
地址:江蘇省昆山市張浦鎮俱進路278號6號廠房

Add:No. 278-6 Jujin Road, Zhangpu, Kunshan,
Jiang Su, China.

Tel:+86-512-57456100 Fax:+86-512-57456108

E-mail:paktek@paktek.cn

<http://www.paktek.cn>



糊箱系列

FOLDER GLUER (CORRUGATED BOX-SERIES)



公司簡介 | COMPANY PROFILE

PAKTEK/臺灣譽邦實業有限公司成立於1992年，已擁有超過30年的印後加工機械、紙箱紙盒包裝機械專業製造以及設計經驗。特別是在全自動糊折盒機技術上，有獨到之處。多年來為滿足客戶之各種印後加工機械、自動化生產機械特殊需求、及制程所需之多樣化包裝方式，譽邦不斷致力於產品研發，多年來，銷售市場已擴及全球，成為亞洲；乃至世界各地的機械設備知名品牌。

臺灣譽邦專業製造全自動糊折盒機/糊折箱機，其標準機型高達50種以上，由最簡單的標準邊貼型到智能型自動化機械，所有的產品的誕生與進化，都是由譽邦與所有客戶共同攜手走過的輝煌成就，也是譽邦在這條道路上所堅信的精神”客戶是我們在事業上的夥伴”。

同時，譽邦與日本模切機領導品牌”ASAHI”合作，提供客戶更多元的服務內容與提升產品附加價值，並成功幫助新舊客戶解決不止是彩盒、瓦楞箱，而是從源頭開始幫助客戶各類型生產問題，同時積極開發各種可能的設備結合，至今已累積許多成功案例，例如貼膠轉向糊盒一體化生產、膠量檢測與排出系統、裱紙裱貼一機多用、各類機型收紙打包系統等，集合各領域專業人士的豐碩經驗，提供給客戶最適合的解決方案，是譽邦引以為傲的核心價值。

由於譽邦的多元化、創新能力吸引了許許多多國內外的實業家，以永續經營的角度選擇譽邦，共同跨足在食品、日用品、烘焙、文具、醫療、藥品、五金、塑料、玩具、化妝品等等的專業包裝領域。譽邦的企業態度”誠實待人，信譽至上”，深印在譽邦每位員工心上，對於您的選擇我們更是深感榮譽。

Paktek Industrial Co., Ltd. based in Taipei, Taiwan, and established in 1992, has over 30 years of experience on manufacturing post-press converting equipment, especially Auto. Folder Gluer. Through continuous research and development, Paktek strives to meet clients’ needs for fully automated production of a wide variety of carton designs. Starting in Taiwan, Paktek has grown into a global brand, expanding from Asia to markets all around the world.

More than 50 models of Auto. Folder Gluer are professionally manufactured from the basic standard straight-line design to intelligent automation machinery. It is always Paktek’s belief that clients are their business partners for all the launch of prototypes and the continuous evolution to achieve the greatest success hand in hand together with clients.

At the same time, Paktek has been cooperating with the world-leading brand, Asahi Machinery, Japan, for the item of Platen Die cutter, to provide even more diverse service and enhanced product value. There are many successful examples already to integrate the availability of turning device with taping function, glue detection and ejecting system, multiple-purpose Flute Laminating Machine working with Auto. Collecting and Tying System, etc. Gathering the rich experience of professionals in various fields to provide customers with the most suitable solution is the core value that Paktek is proud of.

With the diversified and innovative capabilities of Paktek, through the point of view based on sustainable development, many of industrialists at home and abroad have chosen Paktek continuously in the production field of food, daily necessities, baking, stationery, medical, pharmaceuticals, hardware, plastic, toys, cosmetics, etc. “Honesty and Reputation First” is deeply imprinted on the hearts of every member of Paktek. Choosing Paktek is always the greatest honor to us.

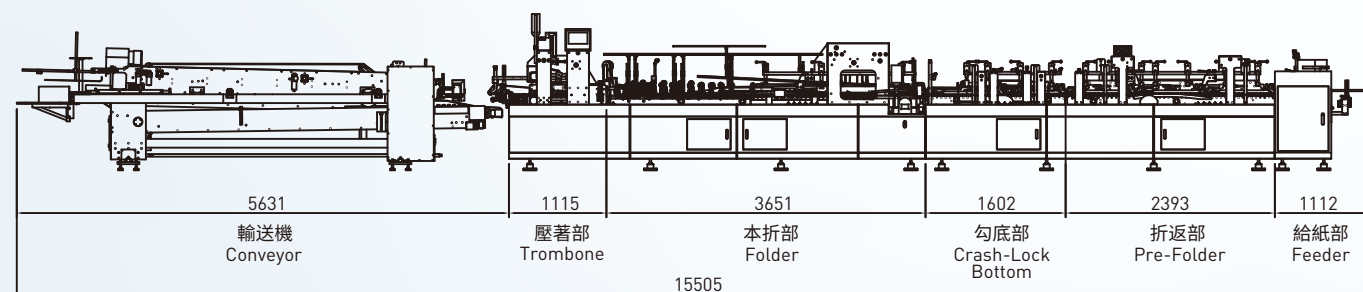
GM-1100N

Auto. Folder Gluer

全自動糊盒機



外型尺寸圖 | FLOOR PLAN



注：產品尺寸僅供參考，可能因定製而異。Dimensions are for reference only and may vary depending on customization.

設備介紹 | EQUIPMENT INTRODUCTION

GM-1100N是新設計的旗艦機種，新型號帶來了全自動定位系統，全新的人機介面、升降式膠槍勾底座等等新式便捷功能，使您的糊盒機技師，在換單上節約了50%以上的時間。在標準款GM-1100的基礎上，繼承了快速且穩定的生產。特別針對成型複雜的盒型，都能有效生產，無論是產能與效率，皆是全新的完美體驗。

GM-1100N Auto. Folder Gluer are mainly designed for the production of color boxes. They offer stable and high output production. Especially for complex design of boxes, efficient operation and fast change-over time can be achieved. With the high technology of automatic PLC positioning system, through the memory function, it can save the previous working data to shorten the setup time. The PLC positioning system provides a great help for wide diversity of works and meet the broad request of packing industry. Each component is designed for quick and easy operation to improve operators' efficiency greatly.

機械特性 | MAIN FEATURES



給紙部 Feeder Section

平整出紙不歪斜，配有吸風裝置與打孔皮帶、電控左右擋板、氣壓式輔助給紙刀、輔助撐紙架與監控螢幕。
Equipped with special-made feeding knives and vibration motor to ensure high feeding stability. With the support of Suction and Perforated Belts for correct feeding without skewness.



折返部 Pre-Folder Section

預折裝置在高速運轉時，能保持折線明確穩定，利於配合後續的自動包裝設備流水線作業。
It makes sure the correct creasing lines at high-speed production which is very helpful for automatic packing procedure later on.



勾底部 Crash-Lock bottom Section

氣壓式高剛性彈簧勾子座以最穩之勾底方式高速作業。
High-steel of spring hookers to make hooking procedure at higher speed. The hooks can be positioned automatically. When hooks are not required, they can be simply lifted up by air cylinder and no need to disassemble them to fasten the set-up speed.



本折部 Final-Folder Section

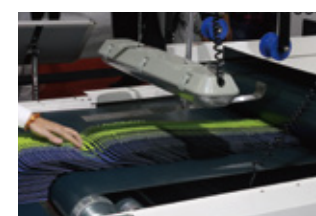
多角度導輪與大尺寸折帶，配置大功率馬達，使折盒更穩定。
Multi-angle guide wheels and large-size folding belts are equipped with high-power motors to produce corrugated boxes more stably.



壓著部 Trombone Section

上下皮帶炭板可單獨多向電控，並可根據盒型自動定位，生產時，不論速度快慢，均可自動追蹤定位。

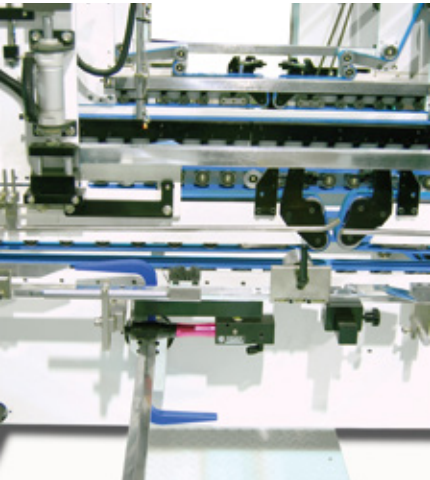
The upper and lower belt carriers are by independently electric control. Furthermore, regardless of slow or high-speed production, it can automatically track the position.



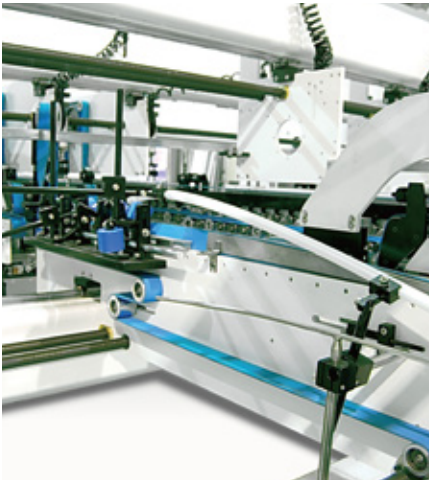
輸送部 Pressing Conveyor Section

重型輸送機操作迅速便捷，確實給壓不彈開，電子感應自動調整輸送機速度來配合主機運轉速率。
Heavy type for fast and convenient adjustment to offer excellent pressure without re-opening issues. Electrical sensor control to automatically adjust the delivery speed working with the main machine.

選購配件 | OPTIONS



四角裝置
4-Corner Attachment



皮帶式六角折邊部
6-Corner Folder



第二勾底部
The Second Crash-Lock bottom



CE安全規格
CE Certificate



膠帶貼盒系統
Taping System



自動捆紮機
Auto. Tying Machine



堆疊拍齊裝置 (需搭配-擺臂式氣壓輸送機)
The Down Stacking with Square Device (It shall work with Air Pressure Conveyor with Swing Arm.)



擺臂式氣壓輸送機
Air Pressure Conveyor



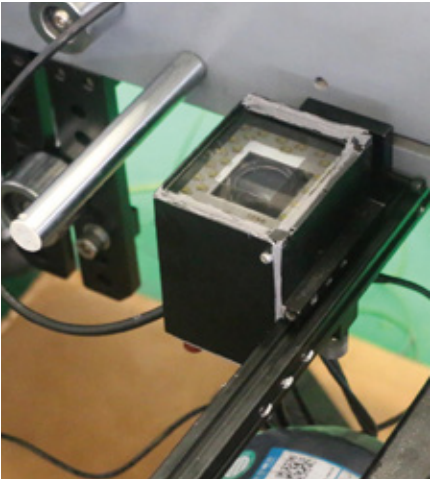
自動噴膠系統
Auto. Glue Injection System



計數堆疊排出系統
Counter Ejector System



滾膠檢測系統
Glue Detection System



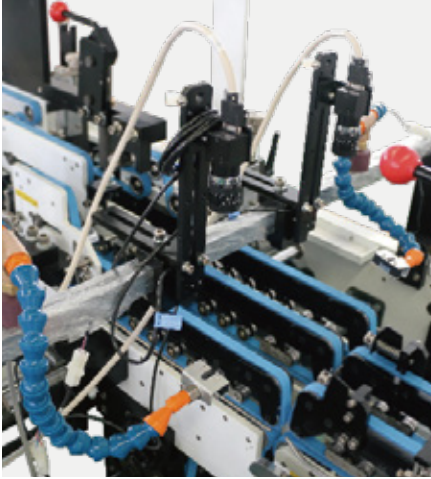
條碼檢測系統
Barcode Detection System



等離子處理機
Plasma Treater



UV磨邊器
UV Grinder



影像檢測系統
Quality Assurance System



預補送紙機
Pre-Feeding Carton for Folder Gluer



收盒裝箱機
Box Collecting Packing Machine

運用類型 | PACKAGING PRODUCT EXAMPLES



商品包裝彩盒
Product packaging box



快遞文件盒
Express envelope box



燈管盒
Lamp Box



杯套盒
Cup Sleeve box



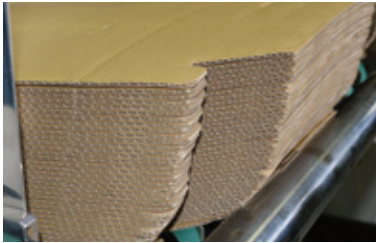
快遞箱
Packaging cartons



雙面膠.易撕帶應用
Express box taped



薯條盒
French fries box



三層瓦楞紙箱
3-ply corrugated board

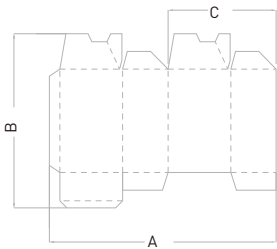
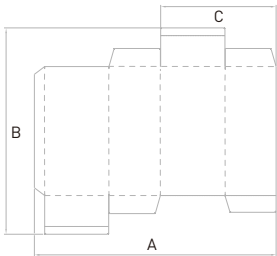
生產盒型尺寸圖 | BLANK SIZE

邊貼盒 Straight Line

邊貼盒"A"	160 至 1,100mm	Straight Line"A"	160 to 1,100mm
邊貼盒"B"	80 至 800mm	Straight Line"B"	80 to 800mm
邊貼盒"C"	35 至 540mm	Straight Line"C"	35 to 540mm

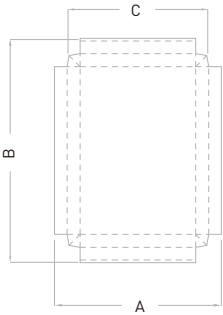
勾底盒 Crash-Lock Bottom

勾底盒"A"	190 至 1,000mm	Crash-Lock Bottom"A"	190 to 1,000mm
勾底盒"B"	130 至 800mm	Crash-Lock Bottom"B"	130 to 800mm
勾底盒"C"	90 至 540mm	Crash-Lock Bottom"C"	90 to 540mm



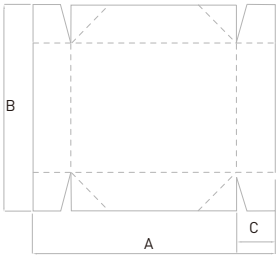
兩側邊貼盒 Double Sides (需搭配噴膠系統 Requires a Glue Injection System)

兩側邊貼盒"A"	最大 750mm	Double Sides"A"	Max. 750mm
兩側邊貼盒"B"	100 至 800mm	Double Sides"B"	100 to 800mm
兩側邊貼盒"C"	最小 120mm	Double Sides"C"	Min. 120mm



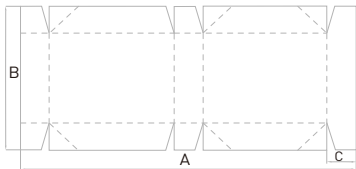
四角盒 4-Corner (選購Optional)

四角盒"A"	190 至 1,000mm	4-Corner"A"	190 to 1,000mm
四角盒"B"	190 至 800mm	4-Corner"B"	190 to 800mm
四角盒"C"	最小 30mm	4-Corner"C"	Min. 30mm



六角盒 6-Corner (選購Optional)

六角盒"A"	350 至 1,000mm	6-Corner"A"	350 to 1,000mm
六角盒"B"	190 至 800mm	6-Corner"B"	190 to 800mm
六角盒"C"	最小 30mm	6-Corner"C"	Min. 30mm



基本規格 | SPECIFICATIONS

機型	Model	GM-1100N
使用紙類	Used Materials	紙板, 瓦楞紙(N, F, E, B), 美妝瓦楞紙 Cardboard, N, F, E, B-Flute Corrugated Board
可製作盒型	Fundamental Pattern	一般邊貼盒 Straight Line 勾底盒 Crash-Lock Bottom 兩側邊貼盒 Double Sides 四角盒 4-Corner (選購Optional) 六角盒 6-Corner (選購Optional)
使用接著劑	Used Glue	溶質性冷劑 White glue
最高皮帶速度	Max. Belt Speed	20-300M / min.
總功率	Total Power	26 kw
體積	Dimension	15.6M [L] x 1.8M [W]
重量	Weight	8Tons

注:規格僅供參考,如有變動恕不另行通知。 (The specification is subject to change for improvement without previous notice.)

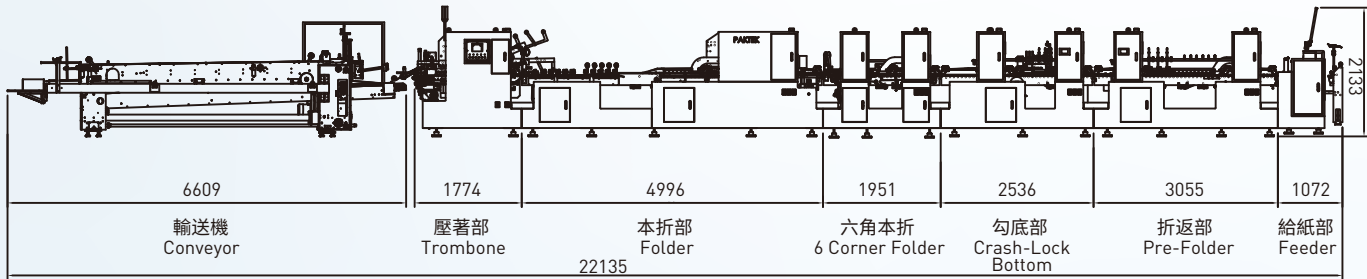
GM-1450

Auto. Folder Gluer

全自動糊箱機



外型尺寸圖 | FLOOR PLAN



注：產品尺寸僅供參考，可能因定製而異。Dimensions are for reference only and may vary depending on customization.

設備介紹 | EQUIPMENT INTRODUCTION

GM-1450全自動糊盒機為PAKTEK旗艦機種，主要為瓦楞箱而設計；可以大量且穩定的生產，特別是對成型複雜的盒型，都能有效生產，並配有智慧人機系統與PLC全機自動定位、調機換單更加迅速，每一部件都會為了迅速方便而設計，使操作人員工作效率大幅提升。

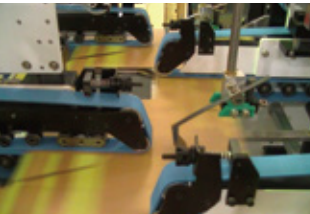
GM-1450 is a flagship model specially designed for corrugated cartons for high output and multiple-point design of cartons. It is built with high precision and high efficiency technology with automatic PLC positioning system (optional) . By the memory function, it can save the previous working data to shorten the setup time. The storing capacity is up to 2,500 sets. The PLC positioning system provides a great help for wide diversity of works and meet the broad request of packing industry.

機械特性 | MAIN FEATURES



給紙部 Feeder Section

平整出紙不歪斜，配有吸風裝置與打孔皮帶、電控左右擋板、氣壓式輔助給紙刀、輔助撐紙架與監控螢幕。
Correct feeding without skewness. Equipped with suction and hole-belts. Electrically control left and right baffles. Support by pneumatic auxiliary feeding knives, holder and a monitor screen.



勾底部 Crash-Lock Bottom Section

氣壓式上壓桿，可配合勾底盒型變更長度，加上高剛性彈簧勾子座以最穩之勾底方式高速作業。
The upper carriers can be lifted up by Pneumatic. To change the length working with different designs of crash lock bottom cartons. Coupled with high steel of spring hook seat, it can work at high speed with the most stable hooking procedure.



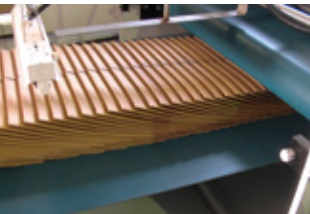
本折部 Final-Folder Section

多角度導輪與大尺寸折帶，配置大功率馬達，生產三層與五層瓦楞紙箱使摺盒更穩定。
Multi-angle guide wheels and large-size folding belts are equipped with high-power motors to produce 3-layer and 5-layer corrugated boxes more stably.



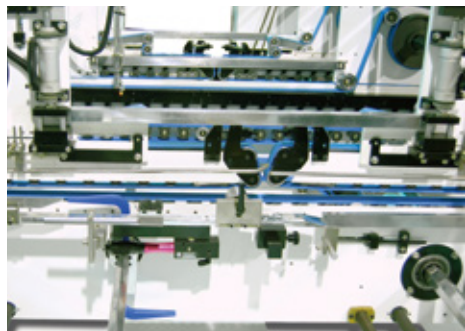
壓著部 Trombone Section

上下皮帶坂板可單獨多向電控，採用獨立馬達控制，左右板均可單獨調速，能通過皮帶速差進一步強化糾正效果，且能夠通過速度差拉開紙盒與前端的距離，保證產品能夠平順生產不撞紙。
The upper and lower belt carriers are by independently electric controlled. With independent motor, the speed of left and right belt can be adjusted separately. Through the speed difference to have the correction on the gap of front edge of blanks to ensure smooth production without hitting paper.

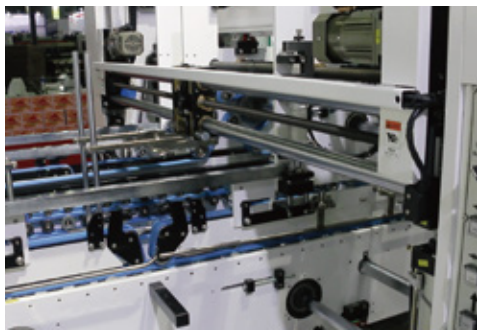


輸送部 Pressing Conveyor Section

重型輸送機操作迅速便捷，確實給壓不彈開，電子感應自動調整輸送機速度來配合主機運轉速率。
Heavy structure of Delivery for fast adjustment to offer excellent pressure without re-opening issues. Electrical sensor control to automatically adjust the delivery speed working with the main machine.



四角裝置
4-Corner Attachment



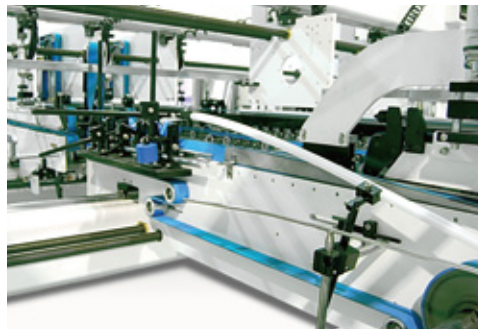
第二勾底部
The Second Crash-Lock bottom



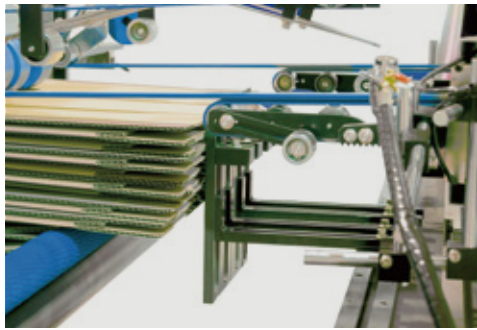
等離子處理機
Plasma Treater



UV磨邊器
UV Grinder



皮帶式六角折邊部
CE Certificate



堆疊拍齊裝置 (需搭配-擺臂式氣壓輸送機)
The Down Stacking with Square Device (It shall work with Air Pressure Conveyor with Swing Arm.)



CE安全規格
CE Certificate



膠帶貼盒系統
Taping System



擺臂式氣壓輸送機
Air Pressure Conveyor



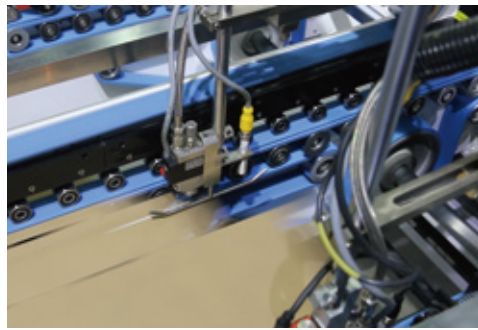
壓著部-枚葉矯正裝置
Alignment Device at Trombone Section



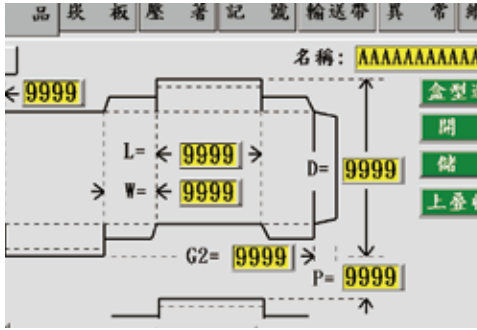
自動捆紮機
Auto. Tying Machine



計數堆疊排出系統
Counter Ejector System



自動噴膠系統
Auto. Glue Injection System



PLC-全機自動定位
PLC Positioning System



滾膠檢測系統
Glue Detection System



條碼檢測系統
Barcode Detection System

運用類型 | PACKAGING PRODUCT EXAMPLES



三層瓦楞紙箱
3-ply corrugated board



大型紙箱
Large carton



家電紙箱
Home appliance carton



包裝紙箱
Packaging cartons

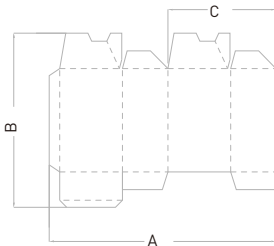
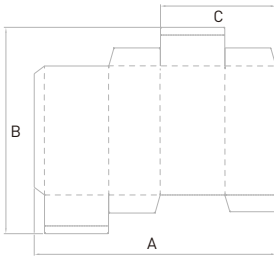
生產盒型尺寸圖 | BLANK SIZE

邊貼盒 Straight Line

邊貼盒“A”	460 至 1,450mm	Straight Line“A”	460 to 1,450mm
邊貼盒“B”	160 至 1,100mm	Straight Line“B”	160 to 1,100mm
邊貼盒“C”	240 至 715mm	Straight Line“C”	240 to 715mm

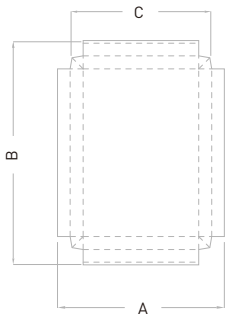
勾底盒 Crash-Lock Bottom

勾底盒“A”	515 至 1,350mm	Crash-Lock Bottom“A”	515 to 1,350mm
勾底盒“B”	190 至 1,100mm	Crash-Lock Bottom“B”	190 to 1,100mm
勾底盒“C”	250 至 715mm	Crash-Lock Bottom“C”	250 to 715mm



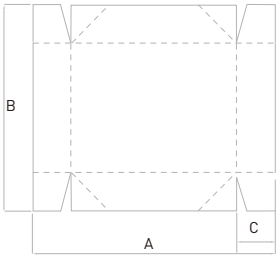
兩側邊貼盒 Double Sides (需搭配噴膠系統 Requires a Glue Injection System)

兩側邊貼盒“A”	最大 850mm	Double Sides“A”	Max. 850mm
兩側邊貼盒“B”	160 至 800mm	Double Sides“B”	160 to 800mm
兩側邊貼盒“C”	最小 400mm	Double Sides“C”	Min. 400mm



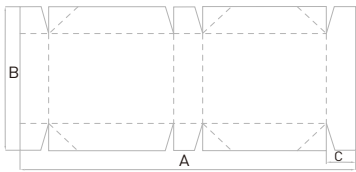
四角盒 4-Corne (選購Optional)

四角盒“A”	350 至 1,250mm	4-Corner“A”	350 to 1,250mm
四角盒“B”	250 至 1,100mm	4-Corner“B”	250 to 1,100mm
四角盒“C”	最小 30mm	4-Corner“C”	Min. 30mm



六角盒 6-Corne (選購Optional)

六角盒“A”	650 至 1,200mm	6-Corner“A”	650 to 1,200mm
六角盒“B”	230 至 1,100mm	6-Corner“B”	230 to 1,100mm
六角盒“C”	最小 30mm	6-Corner“C”	Min. 30mm



基本規格 | SPECIFICATIONS

機型	Model	GM-1450
使用紙類	Used Materials	紙板, 瓦楞紙(N, FE, B), 美妝瓦楞紙 Cardboard, N, F, E, B-Flute Corrugated Board
可製作盒型	Fundamental Pattern	一般邊貼盒 Straight Line 勾底盒 Crash-Lock Bottom 兩側邊貼盒 Double Sides 四角盒 4-Corner (選購Optional) 六角盒 6-Corner (選購Optional)
使用接著劑	Used Glue	溶質性冷劑 White glue
最高皮帶速度	Max. Belt Speed	20-250M / min.
總功率	Total Power	35 kw
體積	Dimension	20.1M [L] x 2.5M [W]
重量	Weight	18 Tons

注:規格僅供參考, 如有變動恕不另行通知。 (The specification is subject to change for improvement without previous notice.)

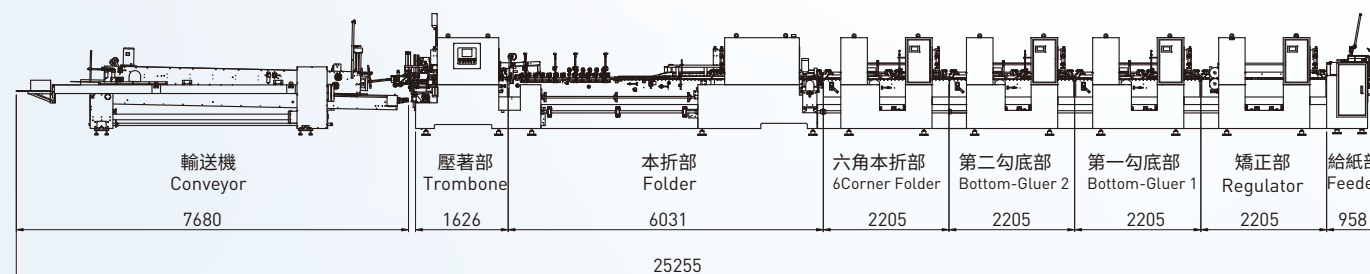
GM-1700/2200

Auto. Folder Gluer

全自動糊盒機



外型尺寸圖 | FLOOR PLAN



注：產品尺寸僅供參考，可能因定製而異。Dimensions are for reference only and may vary depending on customization.

設備介紹 | EQUIPMENT INTRODUCTION

GM-1700/2200全自動糊盒機為PAKTEK旗艦機種，主要為瓦楞箱而設計；可以大量且穩定的生產，特別是對成型複雜的盒型，都能有效生產，並配有智慧人機系統與PLC全機自動定位、調機換單更加迅速。

GM-1700/2200 is a flagship model specially designed for corrugated cartons for high output and multiple-point design of cartons. It is built with high precision and high efficiency technology with automatic PLC positioning system. By the memory function, it can save the previous working data to shorten the setup time. The storing capacity is up to 2,500 sets. The PLC positioning system provides a great help for wide diversity of works and meet the broad request of packing industry.

機械特性 | MAIN FEATURES



給紙部 Feeder Section

自動定位側擋板、氣壓式輔出紙刀、電控輔助撐紙架使紙張出紙順暢，操作簡單、設定快速。

The side guides and supporting shafts at the feeder section are automatically and conveniently adjustable by motor; With Air Pressing Feeding knives to achieve a smooth feeding, even when blanks are curved and transformed on the shapes.



伺服矯正部 Servo Regulator Section

使用鏈條導正推齊，使紙張不歪斜，正確的前進。

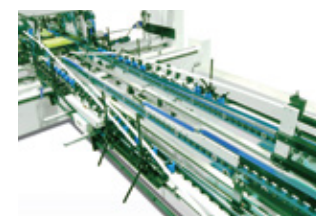
By servo-driven chains to guide and push the blanks to move correctly without slanting problem for the next procedures.



勾底部 Crash-Lock bottom Section

氣壓式上壓杆，可配合勾底盒型變更長度，加上高剛性彈簧勾子座以最穩之勾底方式高速作業，並且勾子無需拆卸，不使用時可氣動抬升。

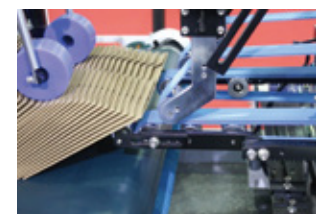
Air-type of Upper Pressing Bar to coordinate with longer shape of crash-lock bottom carton. With high-steel of spring hookers to make hooking procedure at higher speed. The hooks can be positioned automatically. When hooks are not required, they can be simply lifted up by air cylinder and no need to disassemble them to fasten the set-up speed.



本折部 Final-Folder Section

多角度導輪與大尺寸折帶，配置大功率馬達，生產三層與五層瓦楞紙箱使折盒更穩定。

Multi-angle guide wheels and large-size folding belts are equipped with high-power motors to produce 3-layer and 5-layer corrugated boxes more stably. It enforces the folding strength to form cartons precisely and offers a great help to avoid the possibility that the groove lines between flutes become the folding lines and to reduce the problem of fish tails.



壓著部 Trombone Section

上下皮帶炭板可單獨多向電控，並可根據盒型自動定位，可加選枚葉矯正裝置，避免魚尾開叉。

The upper and lower belt carriers are with multi-phase electrical control. According to the carton design, auto. positioning is available. The cartons enter the Conveyor section after alignment at Trombone section which is another effective solution to reduce the fish tail problem.

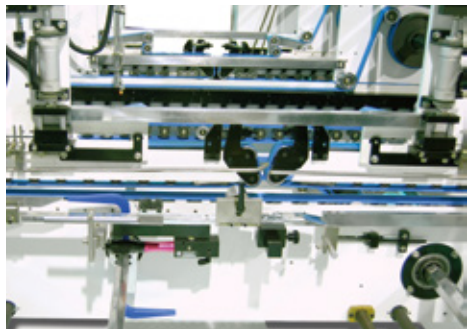


輸送部 Pressing Conveyor Section

重型輸送機操作迅速便捷，確實給壓不彈開，電子感應自動調整輸送機速度來配合主機運轉速率。

Heavy type for fast and convenient adjustment to offer excellent pressure without re-opening issues. Electrical sensor control to automatically adjust the delivery speed working with the main machine.

選購配件 | OPTIONS



四角裝置
4-Corner Attachment



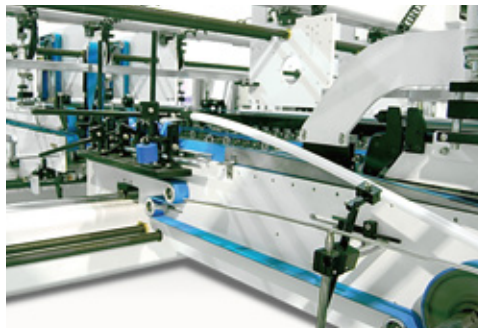
第二勾底部
The Second Crash-Lock bottom



UV磨邊器
UV Grinder



CE安全規格
CE Certificate



皮帶式六角折邊部
CE Certificate



堆疊拍齊裝置 (需搭配-擺臂式氣壓輸送機)
The Down Stacking with Square Device (It shall work with Air Pressure Conveyor with Swing Arm.)



膠帶貼盒系統
Taping System



自動捆紮機
Auto. Tying Machine



自動噴膠系統
Auto. Glue Injection System



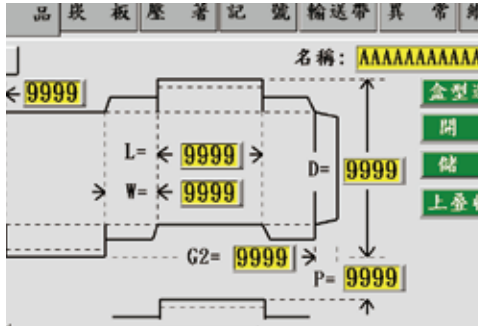
壓著部-枚葉矯正裝置
Alignment Device at Trombone Section



計數堆疊排出系統
Counter Ejector System



滾膠檢測系統
Glue Detection System



PLC-全機自動定位
PLC Positioning System



等離子處理機
Plasma Treater



條碼檢測系統
Barcode Detection System

運用類型 | PACKAGING PRODUCT EXAMPLES



三層瓦楞紙箱
3-ply corrugated board



大型紙箱
Large carton



家電紙箱
Home appliance carton

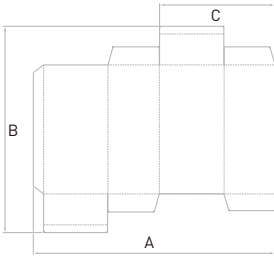


包裝紙箱
Packaging cartons

生產盒型尺寸圖 | BLANK SIZE

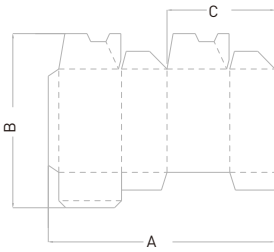
邊貼盒 Straight Line

邊貼盒“A”	500 至 1,700 [2,200]mm	Straight Line“A”	500 to 1,700 [2,200]mm
邊貼盒“B”	200 至 1,100mm	Straight Line“B”	200 to 1,100mm
邊貼盒“C”	242 至 840 [1,090]mm	Straight Line“C”	242 to 840 [1,090]mm



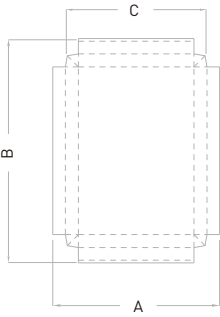
勾底盒 Crash-Lock Bottom

勾底盒“A”	515 至 1,600[2,100]mm	Crash-Lock Bottom“A”	515 to 1,600 [2,100]mm
勾底盒“B”	190 至 1,100mm	Crash-Lock Bottom“B”	190 to 1,100mm
勾底盒“C”	250 至 840 [1,090]mm	Crash-Lock Bottom“C”	250 to 840 [1,090]mm



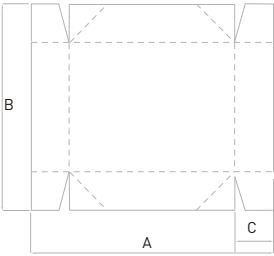
兩側邊貼盒 Double Sides (需搭配噴膠系統 Requires a Glue Injection System)

兩側邊貼盒“A”	最大 1,000 [1,500]mm	Double Sides“A”	Max. 1,000 [1,500]mm
兩側邊貼盒“B”	200 至 1,100mm	Double Sides“B”	200 to 1,100mm
兩側邊貼盒“C”	最小 400mm	Double Sides“C”	Min. 400mm



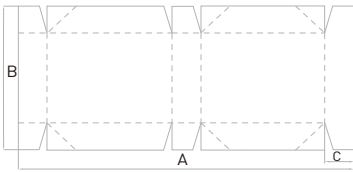
四角盒 4-Corner (選購Optional)

四角盒“A”	350 至 1,450 [1,950]mm	4-Corner“A”	350 to 1,450 [1,950]mm
四角盒“B”	250 至 1,100mm	4-Corner“B”	250 to 1,100mm
四角盒“C”	最小 30mm	4-Corner“C”	Min. 30mm



六角盒 6-Corner (選購Optional)

六角盒“A”	650 至 1,550 [2,050]mm	6-Corner“A”	650 to 1,550 [2,050]mm
六角盒“B”	230 至 1,100mm	6-Corner“B”	230 to 1,100mm
六角盒“C”	最小 30mm	6-Corner“C”	Min. 30mm



基本規格 | SPECIFICATIONS

機型	Model	GM-1700	GM-2200
使用紙類	Used Materials	紙板, 瓦楞紙(N, E, B, A), 美妝瓦楞紙 Cardboard, N, F, E, B-Flute Corrugated Board	
可製作盒型	Fundamental Pattern	一般邊貼盒 Straight Line	
		勾底盒 Crash-Lock Bottom	
		兩側邊貼盒 Double Sldes	
		四角盒 4-Corner (選購Optional)	
		六角盒 6-Corner (選購Optional)	
使用接著劑	Used Glue	溶質性冷劑 White glue	
最高皮帶速度	Max. Belt Speed	20-250M / min.	
總功率	Total Power	35 kw	40 kw
體積	Dimension	20.8M (L) x 2.4M (W)	21.2M (L) x 2.9M (W)
重量	Weight	23 Tons	25 Tons

注:規格僅供參考, 如有變動恕不另行通知。 [The specification is subject to change for improvement without previous notice.]

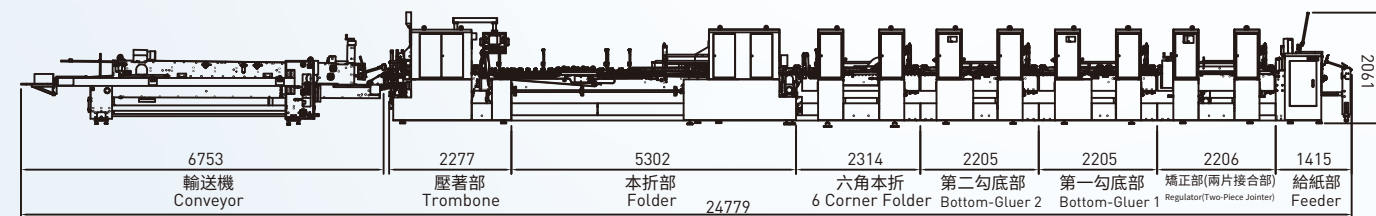
GM-3500

Auto. Folder Gluer

全自動糊盒機



外型尺寸圖 | FLOOR PLAN



注：產品尺寸僅供參考，可能因定製而異。Dimensions are for reference only and may vary depending on customization.

設備介紹 | EQUIPMENT INTRODUCTION

GM-3500全自動糊盒機主要為大型瓦楞箱而設計，可以大量且穩定的生產，並配有智慧人機系統與數位電控調整、調機換單更加迅速，同樣數量的操作人員；生產效率更為突出。

GM-3500, a new generation of Auto. Folder Gluer, is specially designed for the materials of cardboard, E, B, A, AB, BC and AC flute corrugated board. In addition to making straight-line, double-side and crash-lock bottom carton, it is available to make 4-corner and 6-corner cartons. GM-3500 is built with high precision and high efficiency technology Auto. 4/6-corner folder gluer.

機械特性 | MAIN FEATURES



給紙部 Feeder Section

平整出紙不歪斜，配有吸風裝置與打孔皮帶、電控左右擋板、氣壓式輔助給紙刀、輔助撐紙架與監控螢幕。

The side guides and supporting shafts at the feeder section are automatically and conveniently adjustable by motor; With Air Pressing Feeding knives to achieve a smooth feeding, even when blanks are curved and transformed on the shapes.



兩片接合部(選購) Two-Piece Joiner (Option)

我們使用領先業界之全自動兩片接合，有別於它廠追求速度捨棄良率，我們以超高良率與低耗損聞名，追求品質；遠離報廢。

Unlike other manufacturers' products, our priority is to pursuit the highest accuracy and lowest consumption by adopting the leading technology of fully automatic Two-Piece Joiner.



伺服矯正部 Servo Regulator Section

使用鏈條導正推齊，使紙張不歪斜，正確的前進。

By using the chains to guide and push the blanks to move correctly without slanting problem for the next procedures.



噴膠系統 Auto. Glue Injection System

可選擇使用熱熔膠與冷膠噴槍系統，使接合兩片中型紙板成為單片大型紙板，接合強度媲美釘車接合，減少金屬釘子的使用。

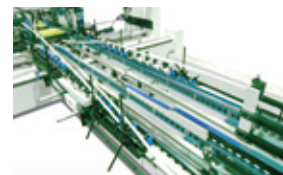
Both Cold Glue and Hot Melt Injection System can be applied to joint medium and large size of cartons. The jointed effect can be as strong as stitching cartons to reduce the use of metal nails. This is very helpful for recycling purpose.



勾底部 Crash-Lock Bottom Section

氣壓式上壓桿，可配合勾底盒型變更長度，加上高剛性彈簧勾子座以最穩之勾底方式高速作業。

Air-type of Upper Pressing Bar to coordinate with longer shape of crash-lock bottom carton. With high-steel of spring hookers to make hooking procedure at higher speed. The hooks can be positioned automatically. When hooks are not required, they can be simply lifted up by air cylinder and it is no need to disassemble them to fasten the set-up speed.



本折部 Final-Folder Section

多角度導輪與大尺寸折帶，配置大功率馬達，生產三層與五層瓦楞紙箱使摺盒更穩定。

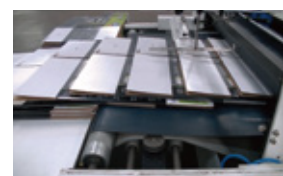
Multi-angle guide wheels and large-size folding belts are equipped with high-power motors to produce 3-layer and 5-layer corrugated boxes more stably. It enforces the folding strength to form cartons precisely and offers a great help to avoid the possibility that the groove lines between flutes become the folding lines and to reduce the problem of fish tails.



壓著部 Trombone Section

上下皮帶坂板可單獨多向電控，並可根據盒型自動定位，可加選枚葉矯正裝置，避免魚尾開叉。

Upper & lower belt carriers are by independently multiple-phase electrical control. According to the blank designs for auto. setting. Available to add Alignment Device to avoid fish-tail problem.

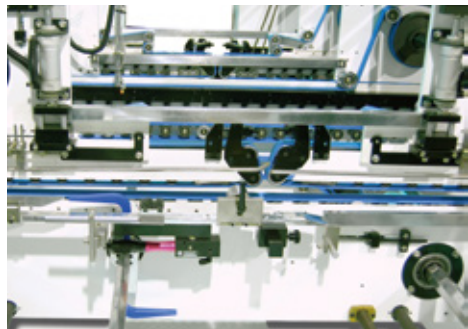


輸送部 Pressing Conveyor Section

重型輸送機操作迅速便捷，確實給壓不彈開，電子感應自動調整輸送機速度來配合主機運轉速率。

Heavy duty Pressing Conveyor Section for fast operation to ensure bonding strength without re-opening issue. The electronic sensor can automatically adjust the conveyor speed working with the main machine.

選購配件 | OPTIONS



四角裝置
4-Corner Attachment



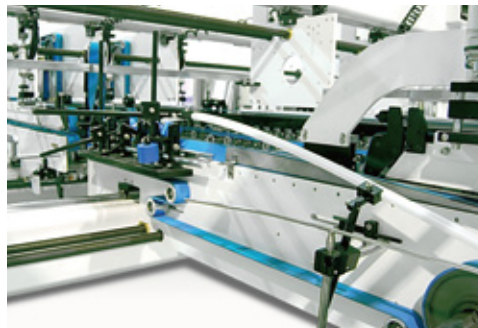
第二勾底部
The Second Crash-Lock bottom



自動噴膠系統
Auto. Glue Injection System



CE安全規格
CE Certificate



皮帶式六角折邊部
CE Certificate



兩片接合部
Two-Piece Jointer



膠帶貼盒系統
Taping System



自動捆紮機
Auto. Tying Machine



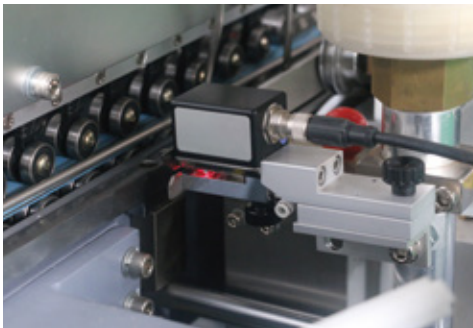
壓著部-枚葉矯正裝置
Alignment Device at Trombone Section



堆疊拍齊裝置 (需搭配-擺臂式氣壓輸送機)
The Down Stacking with Square Device (It shall work with Air Pressure Conveyor with Swing Arm.)



計數堆疊排出系統
Counter Ejector System



滾膠檢測系統
Glue Detection System



UV磨邊器
UV Grinder



等離子處理機
Plasma Treater



條碼檢測系統
Barcode Detection System

運用類型 | PACKAGING PRODUCT EXAMPLES



三、五層瓦楞紙箱
3-ply and 5-ply corrugated board



兩片接合箱
Two-Piece Jointed carton



包裝紙箱
Packaging corrugated box



大型紙箱
Large carton



家電紙箱
Home appliance carton

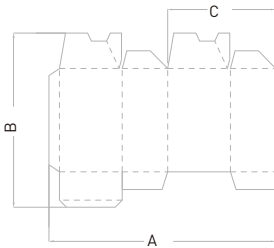
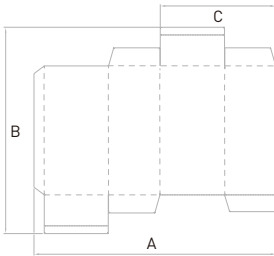
生產盒型尺寸圖 | BLANK SIZE

邊貼盒 Straight Line

邊貼盒“A”	500 至 3,500mm	Straight Line“A”	500 to 3,500mm
邊貼盒“B”	200 至 1,100mm	Straight Line“B”	200 to 1,100mm
邊貼盒“C”	240 至 1,740mm	Straight Line“C”	240 to 1,740mm

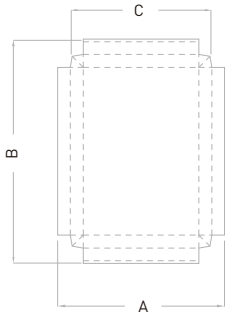
勾底盒 Crash-Lock Bottom

勾底盒“A”	515 至 3,400mm	Crash-Lock Bottom“A”	515 to 3,400mm
勾底盒“B”	190 至 1,100mm	Crash-Lock Bottom“B”	190 to 1,100mm
勾底盒“C”	250 至 1,740mm	Crash-Lock Bottom“C”	250 to 1,740mm



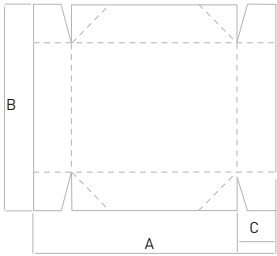
兩側邊貼盒 Double Sides (需搭配噴膠系統 Requires a Glue Injection System)

兩側邊貼盒“A”	最大 1,800mm	Double Sides“A”	Max. 1,800mm
兩側邊貼盒“B”	200 至 1,100mm	Double Sides“B”	200 to 1,100mm
兩側邊貼盒“C”	最小 400mm	Double Sides“C”	Min. 400mm



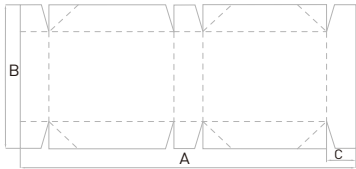
四角盒 4-Corne (選購Optional)r

四角盒“A”	350 至 2,150mm	4-Corner“A”	350 to 2,150mm
四角盒“B”	250 至 1,100mm	4-Corner“B”	250 to 1,100mm
四角盒“C”	最小 30mm	4-Corner“C”	Min. 30mm



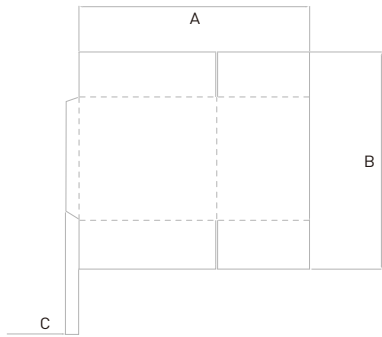
六角盒 6-Corne (選購Optional)r

六角盒“A”	650 至 2,000mm	6-Corner“A”	650 to 2,000mm
六角盒“B”	230 至 1,100mm	6-Corner“B”	230 to 1,100mm
六角盒“C”	最小 30mm	6-Corner“C”	Min. 30mm



兩片接盒 Two-Piece jointer (選購Optional)

兩片接盒“A”	670 至 1,650mm	Two-Piece jointer“A”	670 to 1,650mm
兩片接盒“B”	350 至 1,100mm	Two-Piece jointer“B”	350 to 1,100mm
兩片接盒“C”	最小 30mm	Two-Piece jointer“C”	Min. 30mm



基本規格 | SPECIFICATIONS

機型	Model	GM-3500
使用紙類	Used Materials	紙板,瓦楞紙(N,FE, B),美妝瓦楞紙 Cardboard, N, F, E, B-Flute Corrugated Board
可製作盒型	Fundamental Pattern	一般邊貼盒 Straight Line 勾底盒 Crash-Lock Bottom 兩側邊貼盒 Double Sldes 四角盒 4-Corner (選購Optional) 六角盒 6-Corner (選購Optional) 兩片接合箱 Two-piece Jointer (選購Optional)
使用接著劑	Used Glue	溶質性冷劑 White glue
最高皮帶速度	Max. Belt Speed	20-250M / min.
總功率	Total Power	45 kw
體積	Dimension	25.2M (L) x 4.2M (W)
重量	Weight	36 Tons

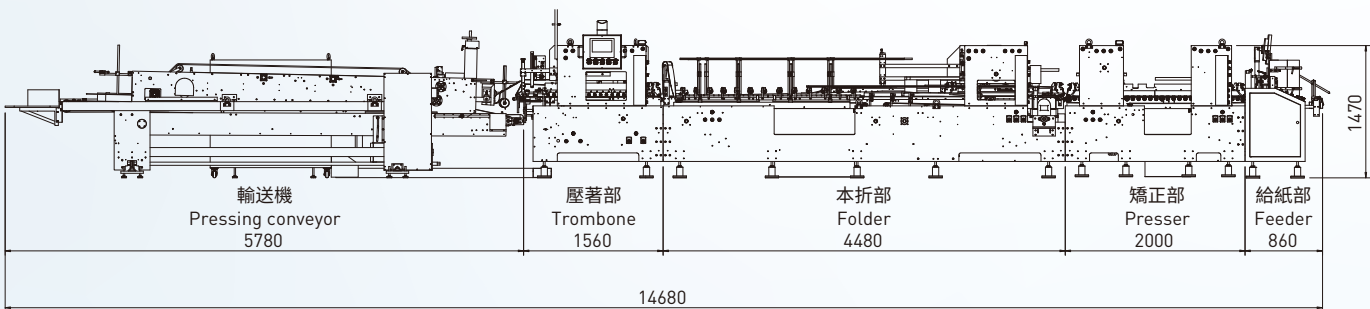
KS-1350/1350W/1350S

KS-Series of Auto. Folder Gluer

全自動糊盒機



外型尺寸圖 | FLOOR PLAN



注：產品尺寸僅供參考，可能因定製而異。Dimensions are for reference only and may vary depending on customization.

設備介紹 | EQUIPMENT INTRODUCTION

KS系列全自動瓦楞糊盒機，整機結構及電控均採用模組化設計，便於生產及維護，特殊的結構設計能夠解決瓦楞箱成型工藝過程中常見的問題。適用於紙板、瓦楞箱的粘合。KS系列分三個規格供選擇，KS-1350為基礎版本，操作均帶有電控調整。KS-1350W為自動化版本，帶有PLC自動定位功能並且加寬至1450。KS-1350S為專做快遞箱版本，市場上常見的物流箱均可生產，並搭配自動計數堆疊輸送機，後段可直接打包出貨。

The KS series of Auto. Folder Gluer are designed and ideal for laminated corrugated board up to BE Flute to avoid fish-tail problem. The KS Series is available in three models: KS-1350: The basic version, featuring electrically controlled adjustments. KS-1350W: The automated version, equipped with PLC automatic positioning and a widened working width of 1450 mm. KS-1350S: Specially designed for producing courier boxes, capable of manufacturing most commonly used logistics cartons in the market, and equipped with an automatic stacking and counting conveyor for direct packing and shipping.

機械特性 | MAIN FEATURES



給紙部 Feeder Section

平整出紙不歪斜，配有吸風裝置與打孔皮帶、電控左右擋板、氣壓式輔助給紙刀、輔助撐紙架與監控螢幕。

Correct feeding without skewness. Equipped with suction and hole-belts. Electrically control left and right baffles. Support by pneumatic auxiliary feeding knives and holder and a monitor screen.



勾底部 Crash-Lock Bottom Section

氣壓式上壓桿，可配合勾底盒型變更長度，加上高剛性彈簧勾子座以最穩之勾底方式高速作業。

The pneumatic Upper Pressing Bar is changeable according to the length of crash-lock bottom design. Coupled with the high hardness of hooker-spring base, the high-speed production of crash-lock bottom can be achieved.



本折部 Final-Folder Section

多角度導輪與大尺寸折帶，配置大功率馬達，生產三層與五層瓦楞紙箱使摺盒更穩定。

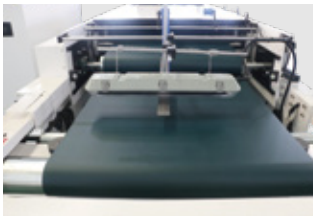
Multi-angle guide wheels and large-size folding belts are equipped with high-power motors to produce 3-layer and 5-layer corrugated boxes more stably.



壓著部 Trombone Section

採用獨立馬達控制，左右板均可單獨調速，能通過皮帶速差進一步強化糾正效果，且能夠通過速度差拉開紙盒與前端的距離，保證產品能夠平順生產不撞紙。

The upper and lower belt carriers are by independently electric controlled. With independent motor, the speed of left and right belt can be adjusted separately. Through the speed difference to have the correction on the gap of front edge of blanks to ensure smooth production without hitting paper.



輸送部 Pressing Conveyor Section

重型輸送機操作迅速便捷，確實給壓不彈開，電子感應自動調整輸送機速度來配合主機運轉速率。

The upper and lower belt carriers are by independently electric controlled. With independent motor, the speed of left and right belt can be adjusted separately. Through the speed difference to have the correction on the gap of front edge of blanks to ensure smooth production without hitting paper.

選購配件 | OPTIONS



自動噴膠系統 Auto. Glue Injection System



UV磨邊器 UV Grinder



膠帶貼盒系統 Taping System



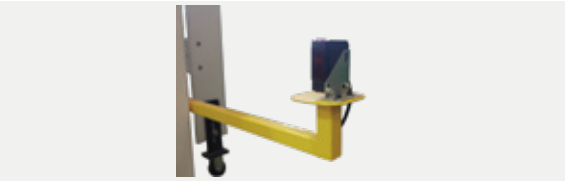
自動捆紮機 Auto. Tying Machine



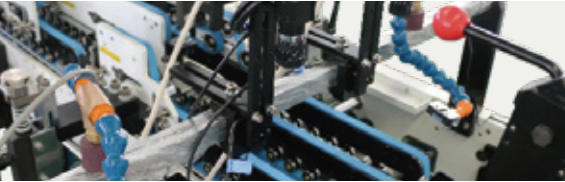
滾膠檢測系統 Glue Detection System



等離子處理機 Plasma Treater



CE安全規格 CE Certificate



影像檢測系統 Quality Assurance System

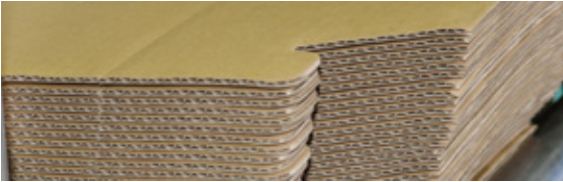


計數堆疊排出系統 Counter Ejector System



條碼檢測系統 Barcode Detection System

運用類型 | PACKAGING PRODUCT EXAMPLES



三層瓦楞紙箱 3-ply corrugated board



家電紙箱 Home appliance carton



大型紙箱 Large carton

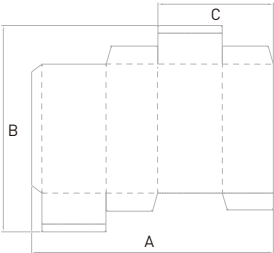


包裝紙箱 Packaging cartons

生產盒型尺寸圖 | BLANK SIZE

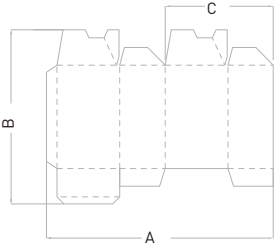
邊貼盒 Straight Line

邊貼盒“A”	420 至 1,350 (1,450)mm	Straight Line“A”	420 to 1,350(1,450)mm
邊貼盒“B”	160 至 800mm	Straight Line“B”	160 to 800mm
邊貼盒“C”	200 至 665mm	Straight Line“C”	200 to 665mm



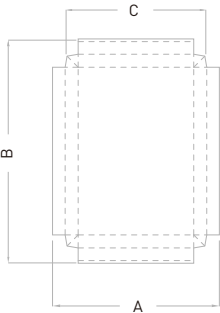
勾底盒 Crash-Lock Bottom

勾底盒“A”	450 至 1,250 (1,350)mm	Crash-Lock Bottom“A”	450 to 1,250 (1,350)mm
勾底盒“B”	190 至 800mm	Crash-Lock Bottom“B”	190 to 800mm
勾底盒“C”	220 至 610mm	Crash-Lock Bottom“C”	220 to 610mm



兩側邊貼盒 Double Sides (需搭配噴膠系統 Requires a Glue Injection System)

兩側邊貼盒“A”	最大 800mm	Double Sides“A”	Max. 800mm
兩側邊貼盒“B”	160 至 800mm	Double Sides“B”	160 to 800mm
兩側邊貼盒“C”	最小 320mm	Double Sides“C”	Min. 320mm



基本規格 | SPECIFICATIONS

機型	Model	KS-1350	KS-1350W	KS-1350S
可使用紙類	Used Materials	紙板, 瓦楞紙(N, E, B, A), 美妝瓦楞紙 Cardboard, N, E, B, A-Flute Corrugated Board		
可製作盒型	Fundamental Pattern	一般邊貼盒 Straight Line		
		勾底盒 Crash-Lock Bottom		
		兩側邊貼盒Double Sides		
使用接著劑	Used Glue	溶質性冷劑 White glue		
最高皮帶速度	Max. Belt Speed	20-250M / min.		
總功率	Total Power	28 kw	32 kw	28 kw
體積	Dimension	14,797 x 2,021 x 1,596mm	14,680 x 2,120 x 1,470mm	14,571 x 2,022 x 1,896mm
重量	Weight	11 Tons	12 Tons	12 Tons

注:規格僅供參考, 如有變動恕不另行通知 (The specification is subject to change for improvement without previous notice.)

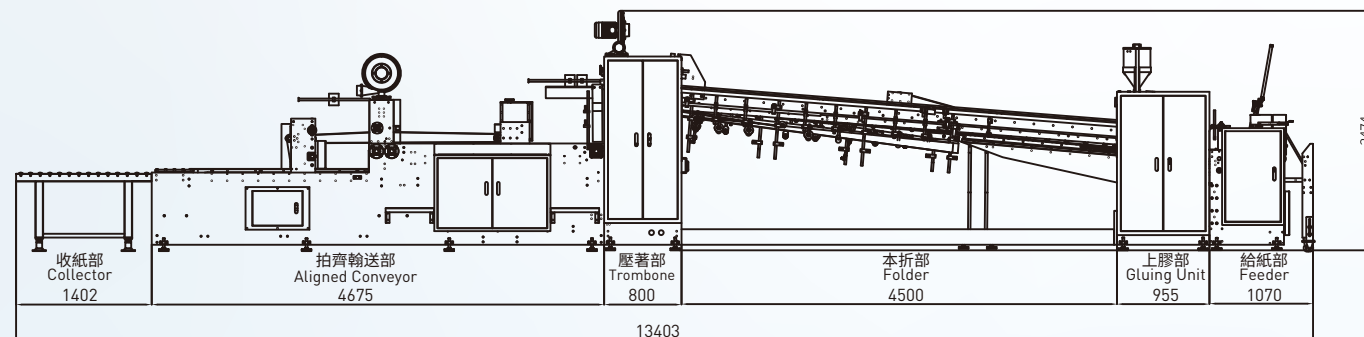
GM-2600D

Down-Folding Type Folder Gluer

全自動下摺式糊箱機



外型尺寸圖 | FLOOR PLAN



注：產品尺寸僅供參考，可能因定製而異。Dimensions are for reference only and may vary depending on customization.

設備介紹 | EQUIPMENT INTRODUCTION

下折式糊箱機主要為平口箱與邊貼箱而設計，可以大量且穩定的生產，在機器後段可銜接自動打包機，並配有智慧人機系統與數位電控調整、調機換單更加迅速，同樣數量的操作人員；生產效率更為突出。

The Down-Folding Type Folder Gluer Model GM-2200/2600D is specially designed for making RSC cartons. At a stable and high production capacity, Auto. Tying Unit can be connected in the end of the machine. With Intelligent HMI System and digital adjustment, the change-over time is fast. By the same numbers of operators, the production efficiency can be even higher comparatively.

機械特性 | MAIN FEATURES



給紙部 Feeder Section

平整出紙不歪斜，配有吸風裝置與打孔皮帶、電控左右擋板、氣壓式輔助給紙刀與輔助撐紙架。

Correct feeding without skewness by suction and hole-belts. Electrical control of left and right baffles. Built with a pneumatic auxiliary feeding knife and paper holder.



本折部 Final-Folder Section

氣壓式上壓桿，可配合勾底盒型變更長度，加上高剛性彈簧勾子座以最穩之勾底方式高速作業。

The upper carriers can be lifted up by Pneumatic. To change the length working with different designs of crash lock bottom cartons. Coupled with high steel of spring hook seat, it can work at high speed with the most stable hooking procedure.



堆疊拍齊部 Stacking and Square Unit

多角度導輪與大尺寸折帶，配置大功率馬達，生產三層與五層瓦楞紙箱使摺盒更穩定。

Multi-angle guide wheels and large-size folding belts are equipped with high-power motors to produce 3-layer and 5-layer corrugated boxes more stably.



拍齊輸送部 Square and Delivery Unit

上下皮帶坂板可單獨多向電控，採用獨立馬達控制，左右板均可單獨調速，能通過皮帶速差進一步強化糾正效果，且能夠通過速度差拉開紙盒與前端的距離，保證產品能夠平順生產不撞紙。

The upper and lower belt carriers are by independently electric controlled. With independent motor, the speed of left and right belt can be adjusted separately. Through the speed difference to have the correction on the gap of front edge of blanks to ensure smooth production without hitting paper.

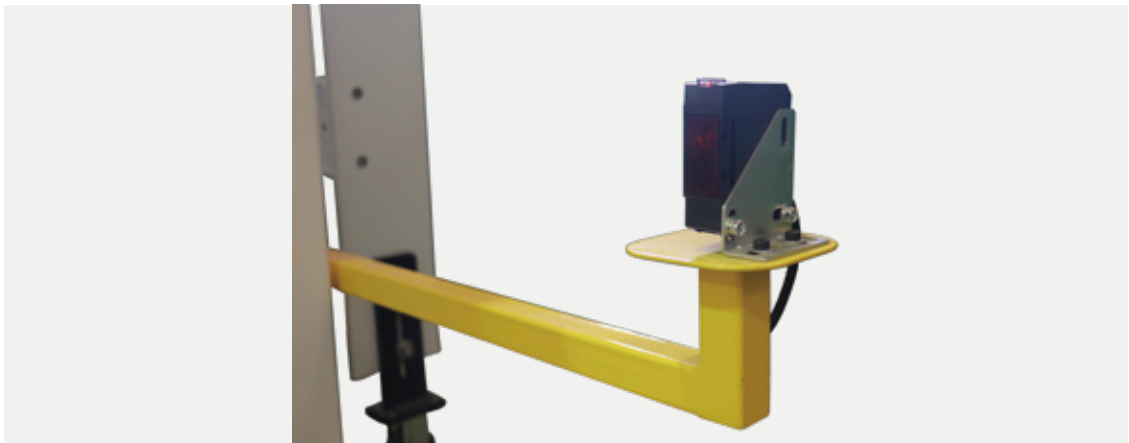


操作介面 Control Panel

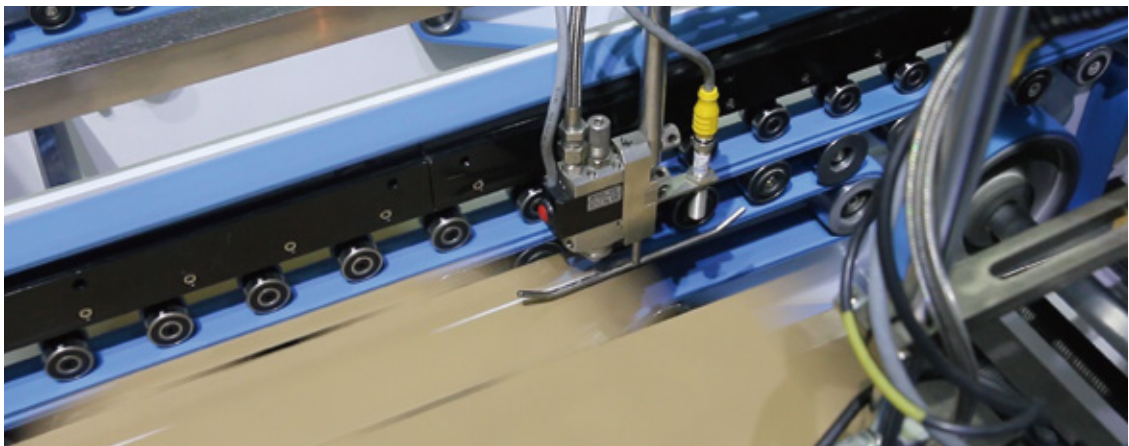
重型輸送機操作迅速便捷，確實給壓不彈開，電子感應自動調整輸送機速度來配合主機運轉速率。

Heavy structure of Delivery for fast adjustment to offer excellent pressure without re-opening issues. Electrical sensor control to automatically adjust the delivery speed working with the main machine.

選購配件 | OPTIONS



CE安全規格 CE Certificate



自動噴膠系統 Auto. Glue Injection System



自動捆紮機 Auto. Tying Machine

運用類型 | PACKAGING PRODUCT EXAMPLES



三層瓦楞紙箱 3-ply corrugated board

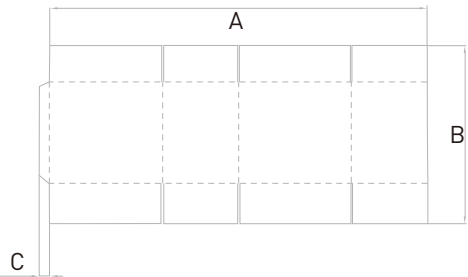


大型紙箱 Large carton

生產盒型尺寸圖 | BLANK SIZE

邊貼箱 Straight Line

邊貼箱"A"	800 至 2,600mm	Straight Line"A"	800 to 2,600mm
邊貼箱"B"	300 至 1,100mm	Straight Line"B"	300 to 1,100mm
邊貼箱"C"	最小 35mm	Straight Line"C"	Min. 35mm



基本規格 | SPECIFICATIONS

機型	Model	GM-2600D
可使用紙類	Used Materials	紙板, 瓦楞紙(A, B, C, BC, AB) Cardboard, A, B, C, BC, AB-Flute Corrugated Board
可製作盒型	Fundamental Pattern	一般邊貼箱 Straight Line
使用接著劑	Used Glue	溶質性冷劑 White glue
最高皮帶速度	Max.Belt Speed	20-80M / min.
總功率	Total Power	25 kw
體積	Dimension	13.3M (L) x 3.7M (W)
重量	Weight	10 Tons

注:規格僅供參考, 如有變動恕不另行通知。 (The specification is subject to change for improvement without previous notice.)

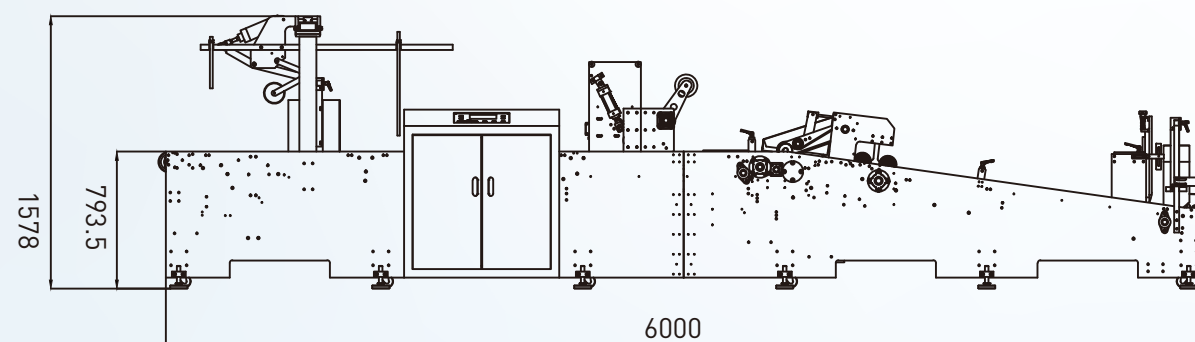
ACTIVE-1350

Counter Ejector Conveyor

計數堆疊輸送機



外型尺寸圖 | FLOOR PLAN



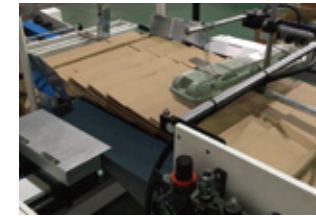
注：產品尺寸僅供參考，可能因定製而異。Dimensions are for reference only and may vary depending on customization.

設備介紹 | EQUIPMENT INTRODUCTION

計數堆疊輸送機為我司自主研發，針對瓦楞糊箱機因人力打包無法發揮產能而設計；此機可高速且穩定的完成指定數量之堆疊，並且可直接與自動捆紮機連接進行包裝作業，使產線升級更加自動化，用更少的人員獲得更大產能。換單調整方式簡單易懂且省時省力，無經驗者亦可操作。

Counter Ejector Conveyor ACTIVE-1350 is our self-innovative product specially designed for increasing packing output that could not reach by human. The machine could complete the certain number of stacks at high speed stably. In addition, it is able to connect directly to Auto. Tying machine for packaging operation, which upgrades the production line more automated by using less people to achieve higher output. Changing orders adjustment is easy and with less time consuming, it could also be done by inexperienced operator.

機械特性 | MAIN FEATURES



堆紙部 Pre-Stack Section

由前端糊盒輸送機送入紙張，在堆紙部層壓，並累積紙張數量。

The paper is fed by the folder-gluer conveyor, pressing at Pre-Stack Section, and the number of paper is accumulated.



送紙部 Feeder Section

高速運轉的送紙馬達與皮帶，能確實給紙到計數部，達到指定數量後瞬間剎車至靜止。

The high speed feeding motor and belts could firmly feed the paper to Counter Section. It will brake immediately then stop when the specified amount of paper reached.



疊紙部 Post-Stack Section

能準確地將經過的紙張逐層下疊，與前段送紙速度不同，以利後段堆疊計數。

Post-Stack Section could precisely and gradually press the passing paper one by one, the speed is different to the previous feeder section for post-stacking and counting.



計數排出部 Counter Ejector Section

將紙張堆疊至指定數量後排出，紙張可立即打包。

Ejecting after counting and Stacking to the specified amount of paper. The stack of paper could tie and pack immediately.

選購配件 | OPTIONS

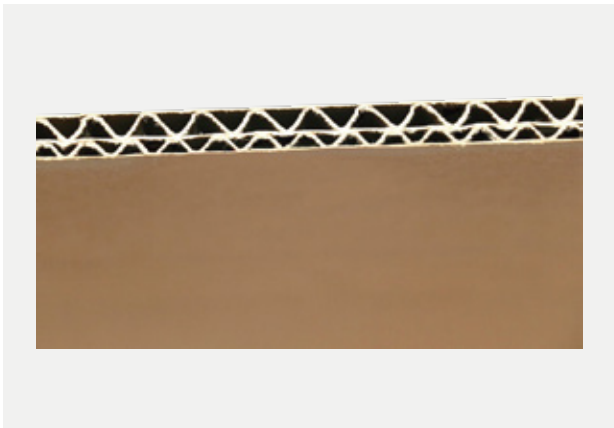


CE安全規格
CE Certificate



自動捆紮機
Auto. Tying Machine

運用類型 | PACKAGING PRODUCT EXAMPLES



三、五層瓦楞紙箱
3-ply and 5-ply corrugated board



大型紙箱
Large carton



兩片接合箱
Two-Piece Jointed carton



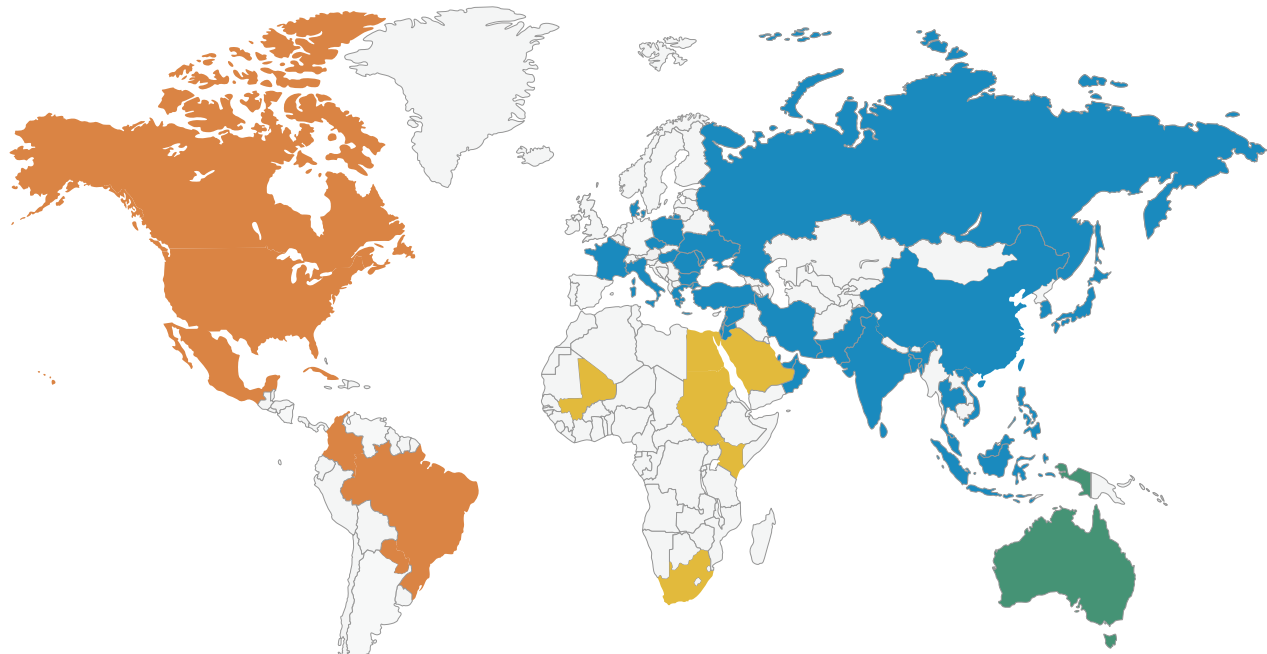
家電紙箱
Home appliance carton

基本規格 | SPECIFICATIONS

機型	Model	ACTIVE-1350
使用紙類	Used Materials	瓦楞紙(N, E, B, A) N, E, B, A-Flute Corrugated Board
最大生產尺寸	Max. Working Size	1,350 x 800mm
最小生產尺寸	Min. Working Size	320 x 250mm
最高皮帶速度	Max. Belt Speed	20-250M / min.
總功率	Total Power	6 kw
體積	Dimension	6.0M [L] x 1.9M [W]
重量	Weight	2.5 Tons

注:規格僅供參考,如有變動恕不另行通知。 [The specification is subject to change for improvement without previous notice.]

全球銷售網 | GLOBAL SALES NETWORK



全球累計服務2000+客戶
Served 2,000+clients worldwide

合作夥伴 | PARTNER

