

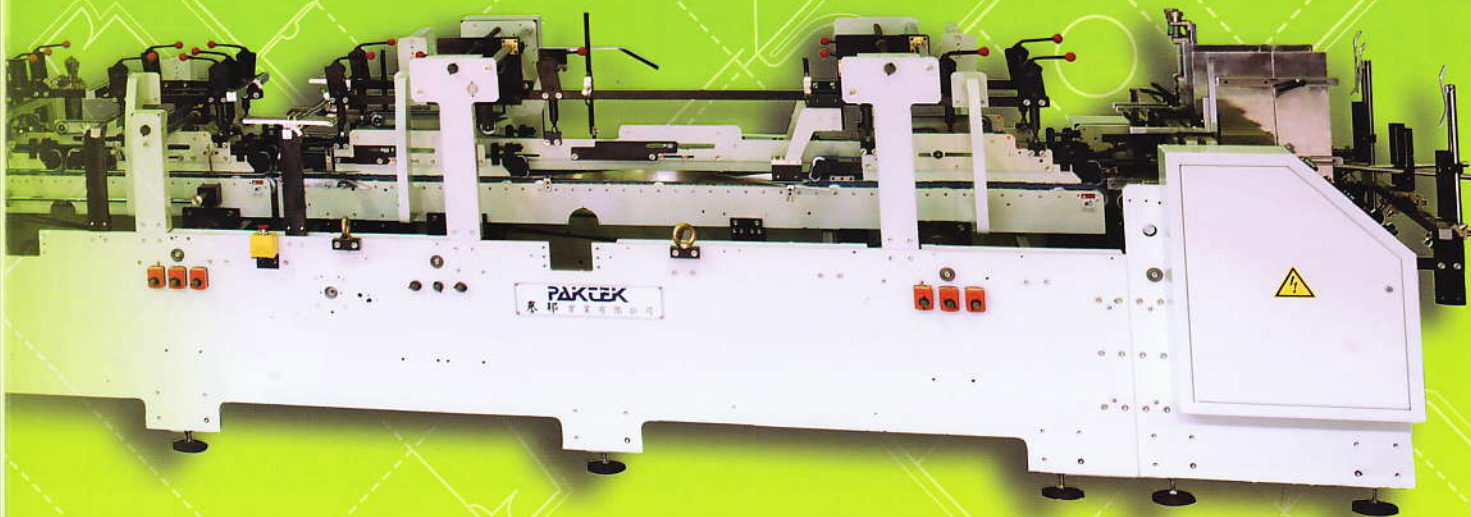
PAKTEK

GM-1100 & GM-850

AUTO. FOLDER GLUER

4 CORNER / 6 CORNER BOX

四角 / 六角盒自動糊折盒機



譽邦實業有限公司
PAKTEK INDUSTRIAL CO., LTD

本折部

左右折帶可隨意調速，使折盒更精確，90°折帶穩定裝置，作業時無折帶上下移動之困擾，中板可下潛隱藏，更換小尺寸時，省時省力，易於操作。

上膠部

上糊桶

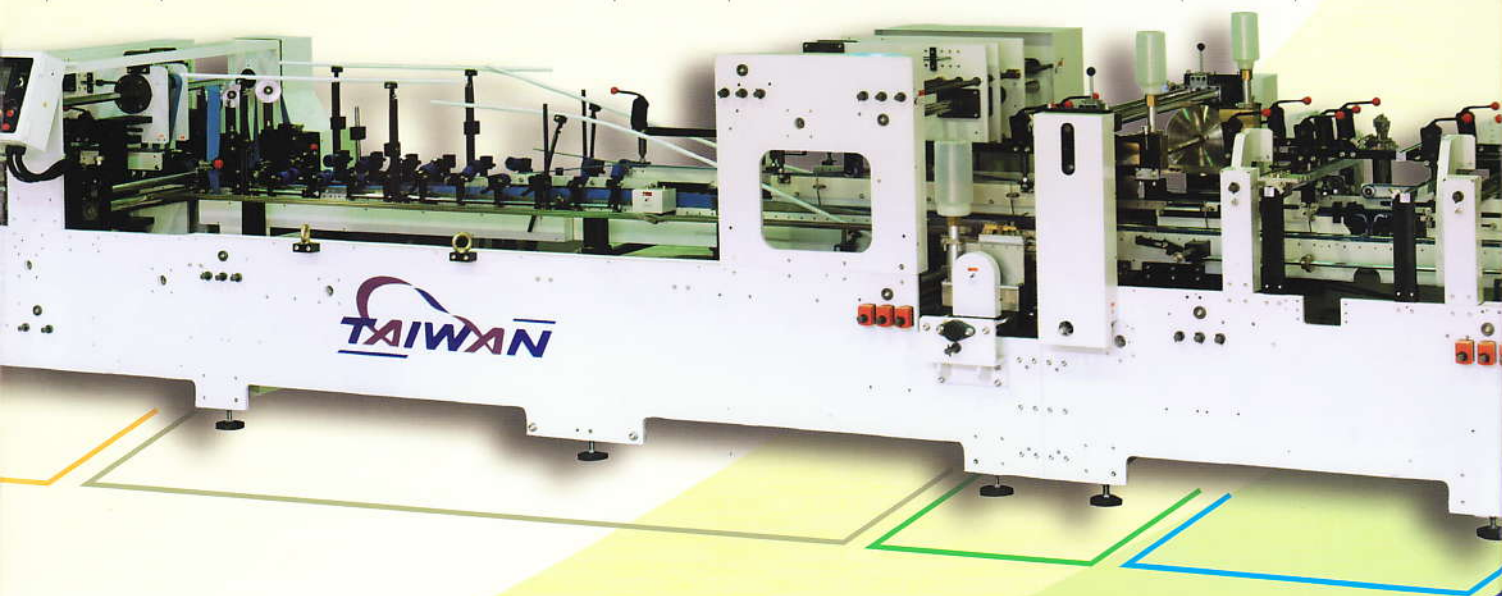
可左右獨立調整高低，方便特殊盒型需求，配合膠水添加瓶，方便膠水補給。

下糊桶

二段式刮刀，高速運轉不甩糊，拆卸簡易以利清洗，大型膠水添加瓶，可作長時間高速使用。

勾底部

分離式的上壓桿更長度，加上最高穩之勾底方式，機械上糊裝置、第二後摺裝置。



機器圖片僅供參考，實際外觀因選擇備配而不同。

Machine photo is for reference only. The actual appearance is varied with options.

Folder

The Left and Right Folding Belts can be easily adjusted to fold blanks precisely. The Stabilizing System of 90° Folding Belt can prevent Folding Belts from moving up and down. The Middle Panel can be submerged to a lower level by pneumatic system. It can save a lot of time and efforts while changing the work to a smaller blanks.

Gluing Unit

Upper Gluer Tank :

They can be adjusted left, right, high, or low separately and independently to meet the requirement of special pattern. With Re-Filling Glue Bottles to supply glue conveniently.

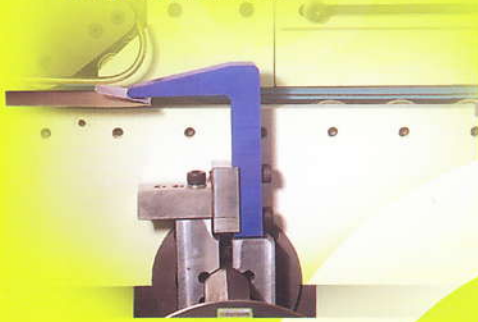
Lower Gluer Tank :

2-Phase Doctor Blades to avoid glue-swing under high-speed operation. Detailed parts can be dismantled easily for total cleaning. The bottles with big volume are good for high speed and long time of operation.

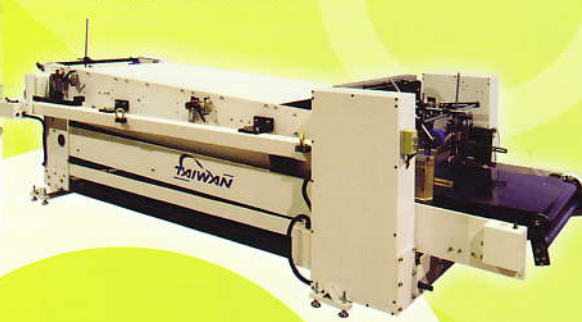
Crash-Lock

Depending on the Crash-lock bottom box, Pressing Bars can be adjusted to different length. Besides, the high-steel springs are stable for high-speed operation. Crash-lock bottom box, gluing device and Back Fold – Back Fold for 4-corner products.

四角盒後摺裝置
4-Corner Back
Finger Attachment



擺臂式氣壓輸送機
Air delivery and the down stacking
with square section



等離子處理機
Plasma treater



主要特色

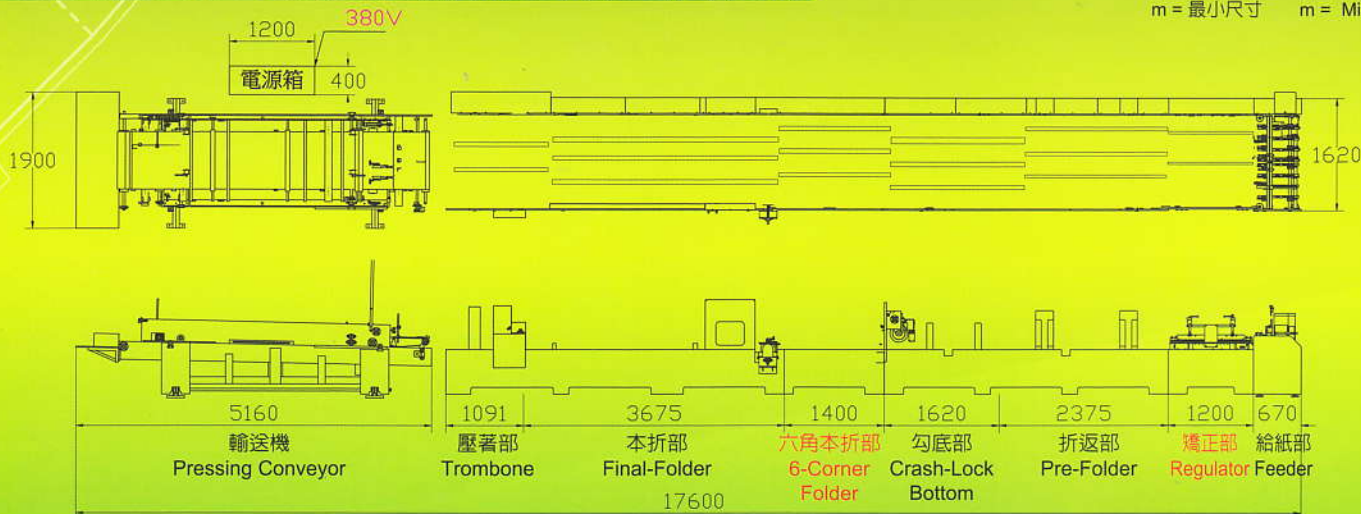
1. 主機以人機介面微電腦控制，配合無線遙控，簡易方便。
2. 平面皮帶以外包覆式設計，拆卸更換方便。一般操作員也可輕易完成。
3. 上壓桿可依紙張厚度作微調設定。
4. 穩定之機身設計，高速運轉時，不會因機身產生搖晃而無法高速運轉，造成產能上之損失。
5. 位置顯示器可依前工作紙盒尺寸快速設定炭板位置。
6. 標準機型可依工作需求，後續追加矯正部、四角六角裝置、第二壓著部以及電動式炭板移動等選購配備，以達到最大之工作效率。
7. 主驅動為(15KW/GM-850;18.5KW/GM-1100)變頻馬達由齒輪箱、連軸器和時規皮帶去連結各部門的驅動。
8. 各驅動軸心採用六角軸設計。
9. 主機與輸送的變速以變頻器來進行。主機、給紙部及輸送部採比例連動加減速。
10. 壓著部採用獨立馬達調整壓著速度，可使下紙到輸送機更為順利。

Main Features:

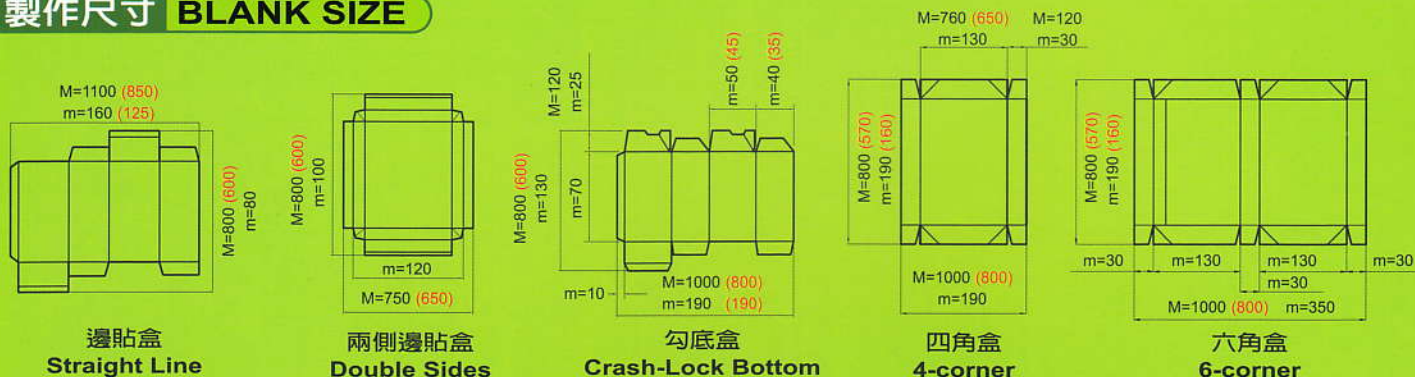
1. The main machine is controlled by Human Machine Interface (HMI) in cooperation with Remote Control, which is easy and convenient for adjustment and operation.
2. The flat belts are wrapped around without through the driving hexagonal shaft, which is very convenient for belt replacement. Even a beginner can do it shortly.
3. Depending on varied paper thickness, the Upper Pressing Bars is able to do micro-adjustment.
4. The unique design of machine can keep its stability even under high-speed operation.
5. The Location Indicator is very helpful for setting the panel position by previous size.
6. To meet various kinds of order demand in the future, the standard machine can be advanced by adding other optional units such as Regulator, 4-corner and 6-corner attachment, Second Trombone section and Panel Movement by Motorization to maximize the efficiency.
7. The main driving is by(15KW/GM-850;18.5KW/GM-1100)inverter motor in connection with gear box, shaft coupling and timing belt to drive each section.
8. Each driving shaft is by hexagonal shaft.
9. The speed-changing of main machine and pressing conveyor is by inverter controlled. Main machine, feeder and conveyor are by ratio linked movement for acceleration or deceleration.
10. It is adopted an independent motor at Trombone section to adjust trombone speed enabling the paper delivery smoother to pressing conveyor.

GM-1100 外型基礎圖 GM-1100 FLOOR PLAN

單位 : mm Unit : mm
 M = 最大尺寸 M = Max. Size
 m = 最小尺寸 m = Min. Size



製作尺寸 BLANK SIZE



註：以上尺寸僅供參考，尺寸若有更動恕不另行通知

NOTE: Some combinations of maximum and minimum dimensions may not be possible.

基本規格 SPECIFICATION

機 型 Model	GM-1100		GM-850	
	最大 (Max.)	最小 (Min.)	最大 (Max.)	最小 (Min.)
製作尺寸 Blank Size				
一般邊貼尺寸 Straight Line Working Size	1100 x 800 mm	160 x 80 mm	850 x 600 mm	125 x 80 mm
兩側邊貼尺寸 Double Sides Working Size	750 x 800 mm	120 x 100 mm	650 x 600 mm	120 x 100 mm
勾底盒尺寸 Crash-Lock Bottom Working Size	1000 x 800 mm	190 x 130 mm	800 x 600 mm	190 x 130 mm
四角盒尺寸 4 Conner Working Size	1000 x 800 mm	190 x 190 mm	800 x 570 mm	190 x 160 mm
六角盒尺寸 6 Conner Working Size	1000 x 800 mm	350 x 190 mm	800 x 570 mm	350 x 160 mm
適用材質 Used Materials	紙板、E 浪、B 浪、美粧瓦楞紙 / Cardboard, E-Flute Corrugated, Printed Board and B-Flute Corrugated Board.			
基本形式 Fundamental Pattern	一般邊貼、底貼、兩側邊貼、4/6 角盒 / Straight Line, Double Sides, Crash-Lock Bottom Box and 4/6 Corner Box.			
糊 劑 Glue	溶質性冷糊 / Emulsion Type			
最快皮帶速度 Max. Belt Speed	20-350 米 / 分鐘 (m/min.)		20-350 米 / 分鐘 (m/min.)	
體積和重量 Dimension and Weight	17.6 m (長 L) x 1.6 m (寬 W) 重量 : 8 噸重 (Tones)		12.5 m (長 L) x 1.6 m (寬 W) 重量 : 6 噸重 (Tones)	
總 電 力 Total Power	26KW		22KW	

本目錄僅供參考；特殊形式盒樣可另行設計。 The specification is subject to alteration without notice.

選購配備 OPTIONAL

- (1) 4角裝置 / 4-Corner Attachment
- (2) 6角本折部 / 6-Corner Folder
- (3) 矯正部 / Regulator
- (4) UV磨邊器 / UV Grinder
- (5) 自動噴膠系統 / Auto. Glue Injection System
- (6) 擺臂式氣壓輸送機與拍齊裝置(限型號 GM-1100) / Air delivery and down stacking device with squaring section(For GM-1100 only)
- (7) 氣壓式輸送機 / Pressing Conveyor by Pneumatic system
- (8) 電動式嵌板移位 / Panel Movement by Motorization
- (9) 等離子處理機 / Plasma Treater
- (10) CE 規格 / CE certificate

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