PAKTEK

PK-650/850/1100

PAKTEK INDUSTRIAL CO., LTD

AUTO. FOLDER GLUER

Applicable for micro-flute corrugated board and cardboard

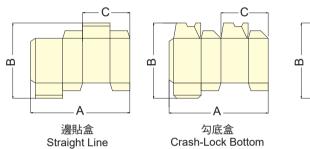


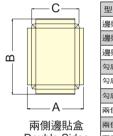
Easy Operation; stable and high-speed production; secure structure; Cost effective.

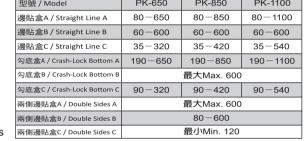


外型基礎圖 Floor Plan

Blank Size







Pre-Folder

基本規格 Specification

型號 / Model	PK-650	PK-850	PK-1100
可使用紙類 / Used Materials	紙板最大800g / Cardboard Max. 800g, 瓦楞紙(N-F-E) / Corrugated Board (N-F-E)		
可製作盒型	邊貼盒,兩側邊貼盒,勾底盒		
/ Fundamental Pattern	Straight Line, Double Sides, Crash-Lock Bottom Box		
使用的接著劑 / Glue	溶質性冷劑 / Emulsion Type		
最高皮帶速度 / Max. Belt Speed	20~300 米/分鐘 (m/min.)		
寸動速度 / Jog Belt Speed	20 米/分鐘 (m/min.)		
體積 / Dimension	11396 / 1316 / 1900 (mm)	11396 / 1508 / 1900 (mm)	11396 /1758 / 1900 (mm)
重量 / Weight	4.2 噸 (Tons)	4.5 噸 (Tons)	5.0 噸 (Tons)
總功率 / Total Power:	13 kw		
氣壓要求 / Required Air Pressure	6 bar		

◎ 本目錄僅供參考,特殊形式盒樣另行設計 / The specification is subject to alteration without notice.

選購配備 OPTIONAL

- 1. 吸風送紙機構 (Feeder with Suction System)
- 2. CD盒裝置與預折裝置 (CD Wallet Device and Pre-folding Device)
- 3. 自動噴膠系統 (Auto. Glue Injection System)
- 4 便利收紙機 EP-65 (Easy Pack EP-65)

- 5. 等離子處理機 (Plasma Treater)
- 6. UV磨邊器 (UV Grinder)
- 7. 小盒裝置 (Small-Box Device)

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Pressing Conveyor

- 可直線穩定的輸送紙盒,配合電 控系統可自由調整運行速度,達 到完美收紙。
- 可根據產品尺寸選擇輸送機採取 延時或跟隨運轉模式,以控制產 品的壓著時間。
- 輸送上帶可作前後移動,並配有 輔助收料橫送機。
- Paper delivery is straight and steady, and running speed can be adjusted freely by electrical control system to reach perfect paper collection.
- It is able to delay or to follow the main machine based on carton size to control the product's pressing time.
- Equipped with horizontal conveyor which is convenient to operator



- 便利收紙機(選購配件)可銜接輸送部提升 生產效能,自動排列、壓密纸盒,大幅提
- Easy Pack (optional) can be connected with the conveyor, automatic carton compacted arrangement, substantially improve the efficiency.

壓著部 **Trombone**

- 主機速度作快慢更改時,編碼器 自動追蹤定位,無需再更改設定 噴踢時間、位置。
- 全位式光電感應設計,能準確計 算生產數量並預估產能
- 配備了踢板及噴記兩種計數方式 ,能根據產品特點交替使用
- Trombone speed is ratio linked with main machine and encoder tracks automatically, so no need to change the setting time and position of kicker or sprayer.
- · The design of advanced sensor can accurately calculate and estimate the number of production capacity.
- Equip with kicker and sprayer for counting according to products



- 獨特的可延伸式壓桿設計,可依 據盒型不同進行調整,以實現完 美堆疊。
- Special extendable pressing bar can be adjusted according difference carton design to achieve perfect stacking.

Folder

- 可符合多樣式的調整操作,便於 產品的準確閉合。
- 外折帶可獨立調整速度,通過速 差可輔助調整盒子成型精度
- 可加裝單板刀組,製作較小邊貼
- Multi-style adjustment in operation, easy and accurate to fold cartons.
- The speed of out folding belt can be adjusted independently. The adjustment of folding accuracy can be by speed difference.
- Able to add single version knife to make small carton



- 配置智能人機觸控界面,操作方 便,生產資訊一目瞭然
- Equip with intelligent HMI for easy operation and data review.

Gluing Unit

上糊桶/下糊桶

- 下糊輪採用兩段式刮刀,可精確 控制糊量,高速不甩膠
- 可拆卸式下糊桶設計,易於清洗
- 配有機械式上糊桶,移動靈活 使用方便,特別增加了糊桶微 動調整設計,在配合製作勾底 盒上膠時更加精確細緻

Upper / Lower Gluer Tank

- Lower glue wheel is with 2-phase doctor blade which is to control glue volume accurately and not over flow in high speed running.
- Lower glue tank is detachable and easy to clean and maintain
- Mechanical upper glue tank is mobile and flexible in use especially it is micro-adjustable to apply glue more precisely when make crash lock bottom

勾底部 Crash-Lock Bottom Unit

- 三板式皮帶設計,分段式上壓桿 <mark>,可</mark>配合多樣式盒型調整。
- Three-belt design and segmented upper pressing bar can be used for various cartons adjustment



- 勾底部件採用高鋼性彈簧,根據 產品克重可調整適應壓力容易操 作,高<mark>速穩定</mark>
- Crash lock bottom hooks is with high stee<mark>l spring an</mark>d adjust pressure according to carton weight, wh<mark>ich is easy</mark> to adjust and stably operate.

折返部 **Pre-Folder**

- 採用三板式皮帶式設計,分段式 上壓桿結構,調整方便,運行穩 定,適用於多樣式操作。
- Three-belt design with segmented upper pressing bar. It is easy for adjustment and stable operation and suitable for multi-style operation.



- 導板式180°折線與大於135°可拆 預折裝置,可完成產品預折功能 ,易於產品成型,節省時間。
- 180° folding knife and more than 135° detachable folding belt is able to do pre-folding and easy to fold and save time. Pre-Folding Belt Device is good for Auto. Paper Package production under high speed operation.

給紙部 Feeder

- 滾輪—體傳動, 送紙穩定。
- 獨立變頻馬達傳動,低噪音,摩 擦式給紙,配合震動馬達,精確 送紙,以達到高產能。

- 氣壓升降式給紙刀座,便利左右 側擋板、給紙刀調整
- 穩定高速給紙刀設計。
- Feeding roller is integrated thus the feeding is steady.
- Driving by independent inverter motor with low noisy. Accurate paper feeding with vibration motor to reach high output.
- Pneumatic lift to the paper knife, convenient left and right side baffle to paper knife adjustment.





選購配件 / Optional



自動噴膠系統

Auto. Glue Injectio System

UV磨邊器 **UV** Grinder



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