



Behbud Sanat Shams

شرکت فنی مهندسی بهبود صنعت شمس

Product Name

GK-PC Series Automatic High Speed Folding Gluing Machine

Product Description

We provide not only the products, but also service and solution.



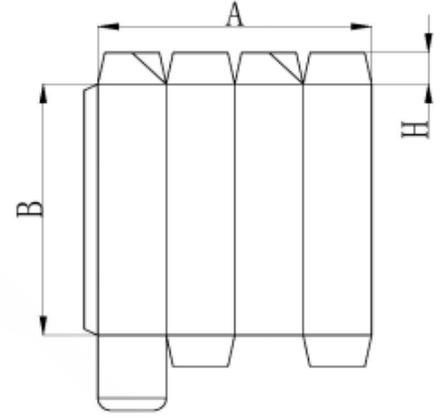
Name	GK-PC Automatic high-speed folding gluing machine			
Model	GK-1200PC	GK-1450PC	GK-1600PC	GK-1800PC
Paper Material	Cardboard 210-800g , A/B/E Corrugated			
Max. Liner speed	Max. 280 meter/minute			
Feeding way	Automatically and continuously feeding			
Way of folding	Fold 1 and fold 3 are 180° ,			
Glue Material	Water-base cold glue			
Power Supply	3P380V50HZ			
Total power	19kw	20kw	20kw	21kw
Weight	8T	10T	12T	
Over dimension	16x1.85x1.6m	16x2.1x1.6m	16x2.3x1.6m	16x2.5x1.6m
Machine unit size (m)	3.2*1.85*1.6m	3.2*2.1*1.6m	3.2*2.3*1.6m	3.2*2.5*1.6m
	4.8*1.85*1.6m	4.8*2.1*1.6m	4.8*2.3*1.6m	4.8*2.5*1.6m
	5*1.3*1.2m	5*1.6*1.2m	5*1.7*1.2m	5*1.8*1.2m
Container Numbers	40GP+20GP	40GP+20GP	40GP+20GP	40GP+20GP
Net Weight(kg)	2600kg	2800kg	3000kg	3300kg
	3500kg	3800kg	3700kg	4000kg
	2100kg	2500kg	2500kg	2800kg
Gross weight(kg)	2900kg	3100kg	3300kg	3700kg
	4000kg	4100kg	4400kg	4700kg
	2400kg	2800kg	3000kg	3300kg



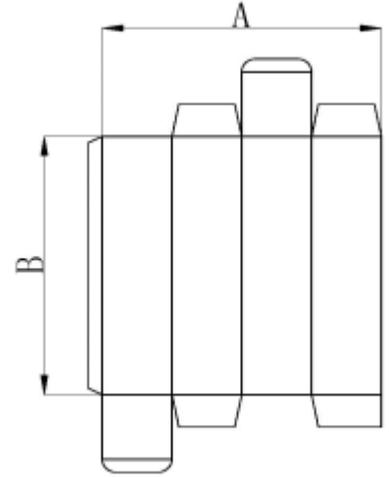
Specification

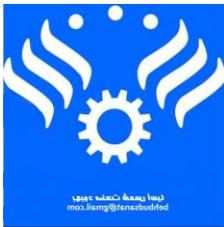
GK-1200/1450/1600PC is two folds bottom-lock equipment (applicable for cardboard and corrugated paper)

The parameter of 2 folds bottom locked box and the folded box :			
Model	GK-1200PC	GK-1450PC	GK-1600PC
A	250-1180	250-1430	250-1580
B	80-700	80-700	80-700
H	25-100	25-100	25-100

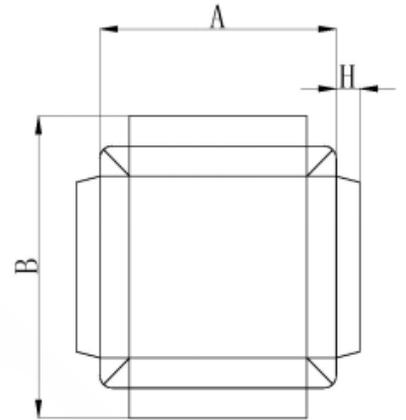


Carton type and size			
Model	GK-1200PC	GK-1450PC	GK-1600PC
A	250-1200	250-1450	250-1600
B	80-1000	80-1000	80-1000





Two-side gluing box type and size:			
Model	GK-1200PC	GK-1450PC	GK-1600PC
A	300-1180	300-1430	300-1580
B	100-700	100-700	100-700
H	10-50	10-50	10-50



Product introduction:

Series PC folding gluing machine is packet type machine, adopts advanced domestic technology, independent driving structure, two-purpose machine, adopts electrical regulating board, PLC, imported electronic components, feeding section adopt mechanic continuously variable, stable and easy to control and operate. The machine is especially designed for all kinds of cardboard, corrugated packaging boxes, has correction function, make corrugated boxes perfectly meet the requirements of auto packaging together. (in case of any special function required, we can design according to the requirement..)

Feature introduction

The Machine consists of feeding section, Aligner section, bottom-lock section, folding, full pressing, releasing and collecting, regulating, and transmission.



Feeding section

Features of Feeding section: Feeding belt is equipped with suction function, multistage rails ensure verticality of paperboard, ensure correct feeding, unique structure makes paperboard simple and convenient to adjust, pushing tooth structure make it easy to drag-board convenient and stable for adjustment.



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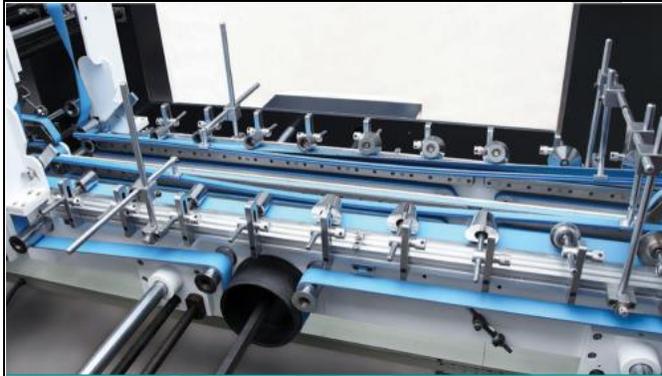
Aligner section

Equipped with independent electronically driving, auto-correction device to correct the obliquity and ensure the correct feeding feeding



Crash lock bottom :

Equipped with the upper and lower gluing tank.



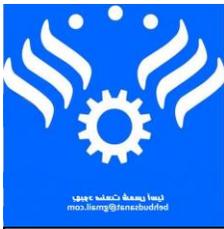
Folding:

Folding section equipped with cone Pulley in left and right to adjust belt speed.



Trombone part:

Full press section continuous and automatic box collection mechanism that ensures a neat transfer to the Press section, guaranteeing a well aligned flow.

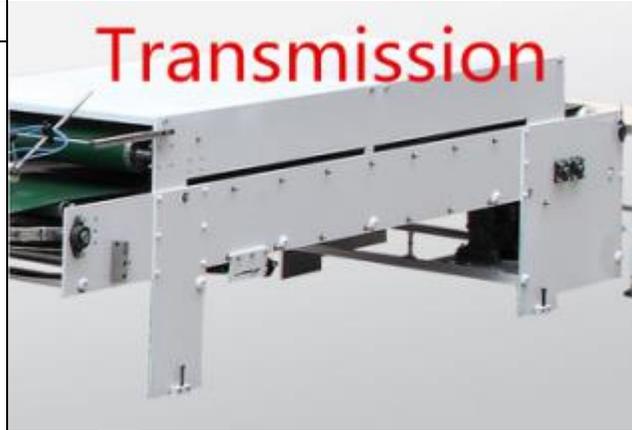


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Pressing:

Regulating function and baffle plate, upper belt has back and forth adjustment
Waiting function, when feeding is being paused, press will auto start the waiting state.
Limit switch can make the machine auto stop when delivering.



Behbud Sanat Shams Asia

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