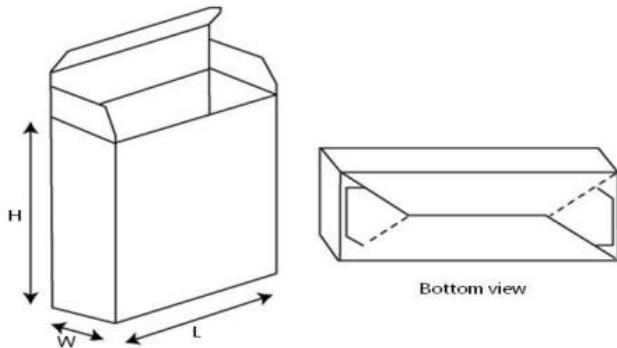




Product Name

GK-AC Series Automatic High Speed Folding Gluing Machine

Product Description



First Quality, Best Service. We provide not only the products, but also the SOLUTION.

| Name | GK-AC High-speed gluing folding machine | | |
|----------------------|---|---------------|----------------|
| model | GK-1200AC | GK-1450AC | GK-1600AC |
| 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 | 12.5kw | 14.5kw | 18kw |
| Weight | 8T | 9T | 10T |
| Over dimension | 14.8x2.1x1.6m | 14.8x2.3x1.6m | 16.3x2.45x1.6m |
| Packaging dimensions | 2.0*2.1*1.6m | 2.0*2.3*1.6m | 2.0*2.45*1.6m |
| | 5.8*2.1*1.6m | 5.8*2.3*1.6m | 5.8*2.45*1.6m |
| | 5*1.3*1.2m | 5*1.6*1.2m | 6*1.7*1.2m |
| Container | 40HQ | 40HQ | 40HQ |
| Net weight | 1500kg | 1700kg | 2000kg |
| | 3700kg | 4000kg | 4400kg |
| | 2300kg | 2600kg | 3000kg |
| Gross weight | 1800kg | 2000kg | 2400kg |
| | 4200kg | 4400kg | 4700kg |
| | 2600kg | 3000kg | 3300kg |



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Samples:



Specification

GK-1200/1450/1600AC is two folds equipment (applicable for cardboard and corrugated paper).

Size of bottom-locked carton and folding carton

| Model | 1200Type | 1450Type | 1600Type | |
|-------|----------|----------|----------|--|
| A | 1200-280 | 1450-300 | 1600-300 | |
| B | 700-80 | 700-100 | 700-100 | |
| H | 100-25 | 100-25 | 100-25 | |

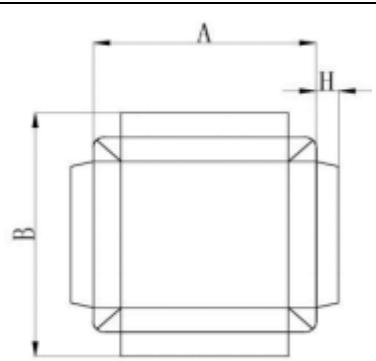
Carton type and size:

| Model | 1200Type | 1450Type | 1600Type | |
|-------|----------|----------|----------|--|
| A | 1200-250 | 1450-300 | 300-1600 | |
| B | 700-80 | 1000-80 | 80-1000 | |



Size of two-sides glue box and folded box:

| Model | 1200Type | 1450Type | 1600Type |
|-------|----------|----------|----------|
| A | 1050-250 | 1200-250 | 1350-250 |
| B | 800-100 | 1000-100 | 1000-100 |
| H | 50-10 | 50-10 | 50-10 |



Feature introduction

The Machine consists of 6 sections: feeding, Aligner section, bottom lock, folding, full pressing and transmission.

Feeding section:



auto feed correctly and continuously, internal of feeding is adjusted by continuously variable speeder; independent high-speed feeding bell can be easily adjusted; independent vibrating motor can improve feeding greatly; feeding blade and baffle on the left and right can be adjusted upper and down to shorten adjusting and carton changing time.



Aligner section:

Aligner section: Equipped with auto-correction device to correct the obliquity and ensure the correct feeding



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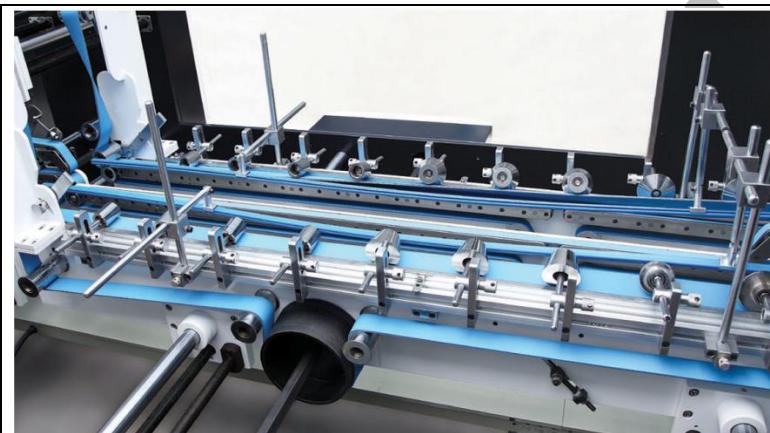
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Bottom-lock:

3-board tracking structure, upper gluer can make bottom-locked box automatic gluing and forming, can be used for the special-shaped cartons.

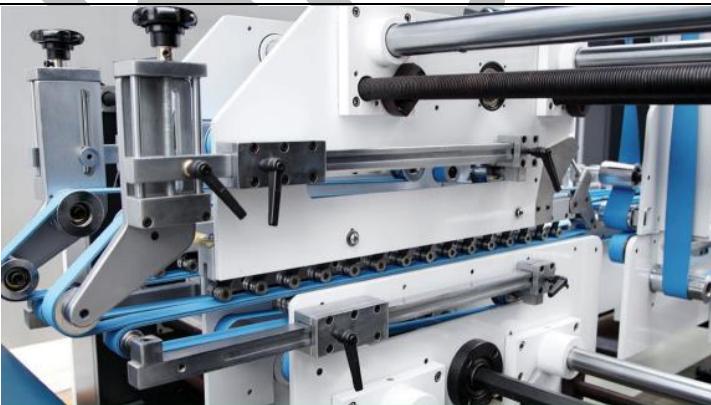
The entire bottom-lock part is installed in a reversible bracket, substantially reduce the swap adjustment time of bottom-fold box and the other types of box. Bottom-folding speed is 50-200 pcs per min, stable and reliable.



Folding:

The folding is equipped with the driving belt, folding belts have corrective function, extension work, make the box forming more stable.

Releasing and collecting sections:

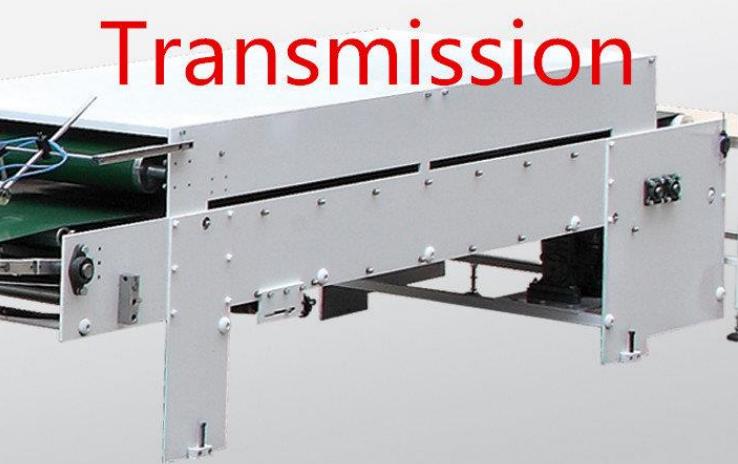


Adjust the pressure easily and reliably to ensure the gluing quality; Equipped with pneumatic counting device which makes the counting conveniently. The press is equipped with independent speeder. The operator can set the collecting speed according to the packing speed.



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Transmission

Press: Equipped with one-touch pneumatic pressure adjustment, easy operation.

Press has two functions:

- 1/waiting, when feeding is paused, press will auto enter into waiting state
- 2/ travel switch, pause the machine in case of wrong collecting

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