

# ***AUTOMATIC FOLDER GLUER AND STITCHER***

***MODEL: JHXDX-2800-A1***



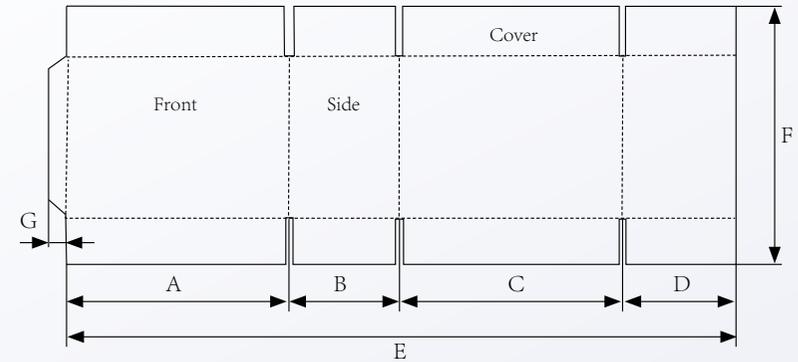
MORE INTELLIGENT  
MORE ADVANCED  
MORE RELIABLE  
MORE STABLE



MORE EFFICIENT

## Features of the machine

1. Fast folding.
2. Accurate vacuum feeding.
3. Re-creasing for more accurate folding.
4. Good control on fish tail phenomenon to decrease the waste.
5. With the arm sorting function, the order can be changed quickly.
6. The wire feeder adopts intelligent wire feeding, which has little wear on the wire wheel.
7. The operating system adopts PLC, man-machine interface, and the main power adopts private servo motor, which makes the equipment operation simple, stable and reliable.



## Sheet Specification

Stitcher	E	A=C	B=D	F	G
Max ( mm )	2800	810	575	1200	40
Mini ( mm )	860	230	150	300	35

Folder Gluer	E	A=C	B=D	F	G
Max ( mm )	2800	1150	700	1200	40
Mini ( mm )	730	200	100	300	35

## Specification

Model	JHXDX-2800-A1
Total Power	≤ 23(Speed control by inverter)
Applicable paper range	A B C AC BC flute, 3-ply and 5- ply corrugated sheet
Machine Net Weight	≈ 11T
Dimension	18000*4200mm
Nail Distance Range	30-500mm
Nail Angle	45°
Air Source Standard	0.6-0.8Mpa
Power Supply	(3P 5W) 380V 50Hz

# ***AUTOMATIC FOLDER GLUER AND STITCHER***

***MODEL: JHXDX-2800-B1***

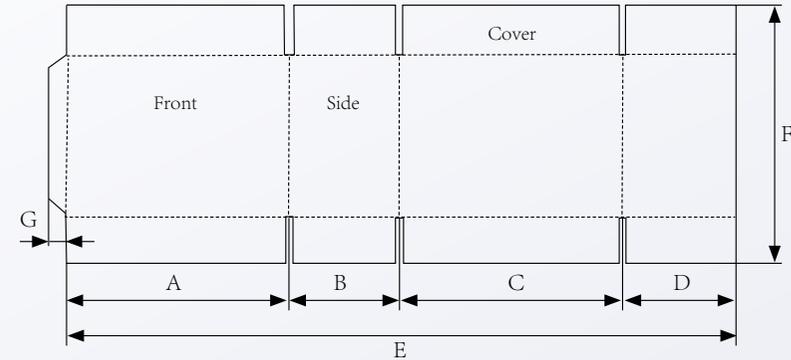
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## Features of the machine

- 1.1.Suit for A, B, C, AC, BC flute and 3 layer, 5 layer corrugated carton paste and stitch.
- 2.Stitching pitch range:30-500mm.
- 3.Stitching angle: 45 degree.
- 4.Single or double stitch, in compliant with international standard 17 or 18 size nail.
- 5.Fast folding.
- 6.8 Volume adjustable vacuum feeding belts ensures accurate feeding.
- 7.Seven times re-creasing and folding knife get a more accurate folding.
- 8.Good control on fish tail phenomenon to decrease the waste.
- 9.Machine has sheet separation and registration unit, fast order change and neat folding and gluing.
- 10.Using intelligent wire feeding system with less wire wheel wearing.
- 11.PLC, HMI and main Servo motor make the operation of the machine simple and stable.



## Sheet Specification

Stitcher	E	A=C	B=D	F	G
Max ( mm )	2800	810	575	1200	40
Mini ( mm )	860	230	150	300	35

Folder Gluer	E	A=C	B=D	F	G
Max ( mm )	2800	1150	700	1200	40
Mini ( mm )	730	200	100	300	35

## Specification

Model	JHXDX-2800-B1
Installation Area	18000×4100mm
Power Required	≤ 23Kw
Air Pressure	0.6-0.8Mpa(Buyer provide)
Power	(3P 5W) 380V 50HZ
Weight	11.7T

# ***AUTOMATIC FOLDER GLUER AND STITCHER***

***MODEL: JHXDX-3200/4000/4500***

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## Features of the machine

- 1.Suit for A, B, C, AB,BC flute and 3 layer, 5 layer corrugated carton paste and stitch.
- 2.Stitching pitch range:30-500mm.
- 3.Stitching angle: 45 degree.
4. The highest nail box speed: 1800mm/s.
5. Number of nails: 1-99.
- 6.Single or double stitch, in compliant with international standard 17 or 18 size nail.
- 7.Fast folding.
- 8.8 Volume adjustable vacuum feeding belts ensures accurate feeding.
- 9.Seven times re-creasing and folding knife get a more accurate folding.
- 10.Good control on fish tail phenomenon to decrease the waste.
- 11.Machine has sheet separation and registration unit, fast order change and neat folding and gluing.
- 12.Using intelligent wire feeding system with less wire wheel wearing.
- 13.PLC, HMI and main Servo motor make the operation of the machine simple and stable.

## Sheet Specification

### JHXDX-3200-A

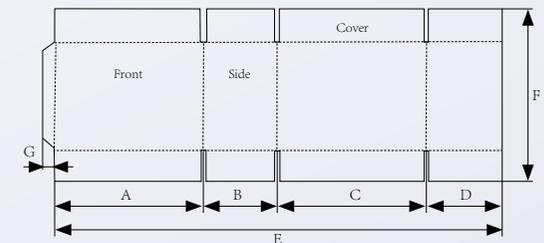
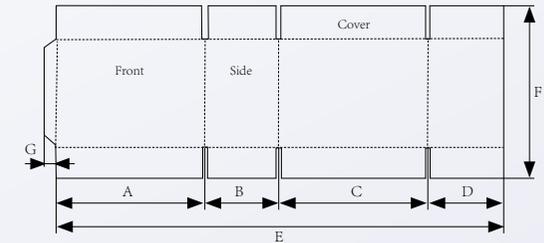
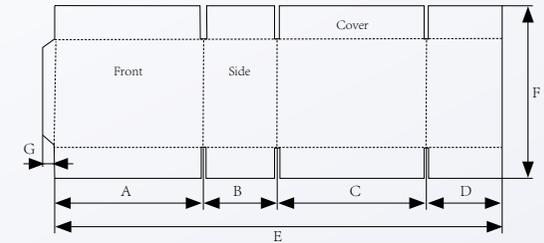
	E	A=C	B=D	F	G
Max ( mm )	3200	1100	720	1600	40
Mini ( mm )	1160	340	240	400	35

### JHXDX-4000-A

	E	A=C	B=D	F	G
Max ( mm )	4000	1300	700	2500	40
Mini ( mm )	1200	400	240	500	35

### JHXDX-4500-A

	E	A=C	B=D	F	G
Max ( mm )	4500	1800	800	2600	40
Mini ( mm )	1200	400	270	500	35



## Specification

Model	JHXDX-3200/4000/4500
Air Source Standard	0.6-0.8Mpa
Power Required	≤ 42KW
Air Pressure	0.6-0.8Mpa(Buyer provide)
Power	(3P 5W) 380V ±10% 50HZ
Weight	≈ 11.7T
Dimension	25000mmX5000mm

# ***AUTOMATIC FOLDER GLUER***

***MODEL: JHX-2800-A2***



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## Local description



**Re-creasing Part**

To strengthen the creasing to make the folding more accurate and tidy without paper break.



**Secondary Correction Part**

To eliminate the fish-tail for a better yield.



**Correction by Differential Speed**

Using belt speed differences to correct the folding again.



**Auto Stacking And Counting part**

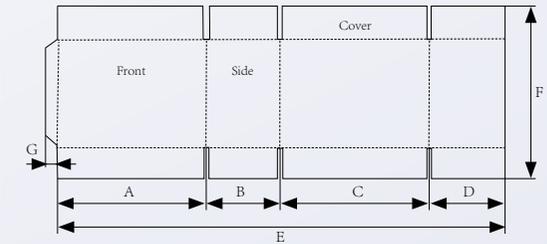
The finished products are counted, stacked and unified here.

## Features of the machine

- 1.Fast folding.
- 2.Accurate vacuum feeding.
- 3.Re-creasing for more accurate folding.
- 4.Good control on fish tail phenomenon to decrease the waste.
- 5.Stepless speed regulating together with secondary correction to eliminate the fish-tail phenomenon.
- 6.Accurate Counting.
- 7.Flapping part make a tidy stacking.
- 8.The stack is accurate and neat.

## Sheet Specification

2600	E	A=C	B=D	F	G
Max ( mm )	2500	900	800	1200	40
Mini ( mm )	640	190	100	300	35
2800	E	A=C	B=D	F	G
Max ( mm )	2800	1100	800	1200	40
Mini ( mm )	640	230	100	300	35



## Specification

Model	JHX-2800-A2
Max. Sheet Size	2500×1200mm
Mini.Sheet Size	640×300mm
Installation Area	14000×4100mm
Power Required	7.9KW
Weight	6T