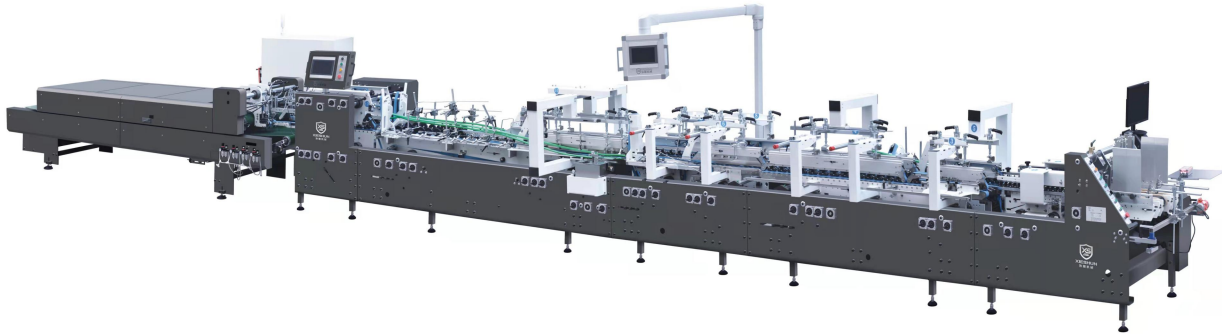


XS-850C46 Automatic folder gluer

I. Model: XS-850C46 FOLDER GLUER

Power supply: 380V AC3Φ 50Hz



II. Parameter:

Paper size:	Straight line box	W×L: max 850×900 mm	min 160×100 mm
	Lock bottom box	W×L: max 800×800 mm	min 170×100 mm
	4/6 corner box	W×L: max 780×800 mm	min 160×160 mm

Paper weight: 200—650 g/m² paperboard, E corrugated boxes

Speed: 400m/min

Machine size: 16000×2200×1900mm (40 feet container is required)

Packing size: 5.5*2.2*1.6m 2200/2400kgs

4.5*2.2*1.7m 1400/1600kgs

4.2*1.3*1.7m 900/1000kgs (pneumatic conveyor)

Machine weight: 5000Kg

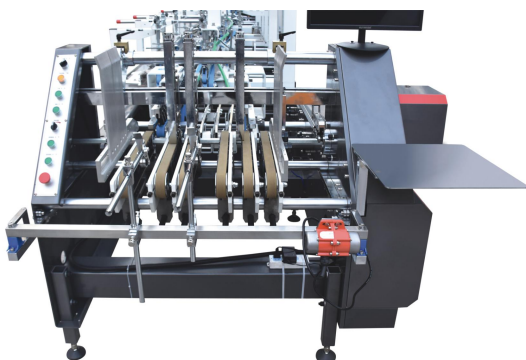
Total power: 26 KW

Standard functions: suitable for straight line and lock bottom boxes

Optional functions: CD Box, 3 folded Box, Flap align, Electric moving plate, 90°turning, Edge grinding, Power Edge grinding, Gluing guns, Plasma, Feeder Air suction, Pneumatic wharf, Delivery sponge belt.

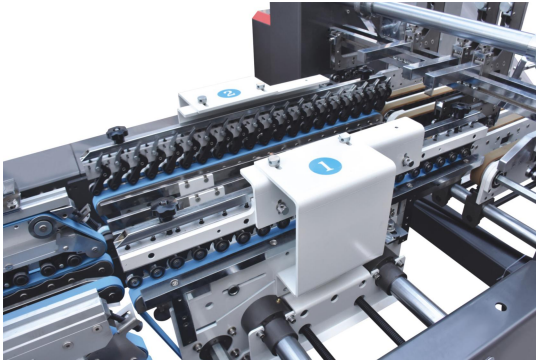
III. Basic configuration:

Feeder



1. Imported feeding belts 1 set /6 pcs
Size: 1115*30*8
2. Taiwan-made vibrating motor 1 set / electromotor vibration
3. Independent motor
4. Easy change and adjustment for feeding belts
5. Air suction system is optional

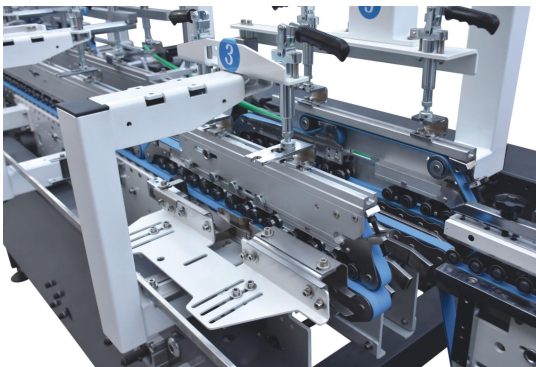
Alignment



It is used to correct the paper, avoiding the paper going to two sides.

Two belts:
2230*34*4

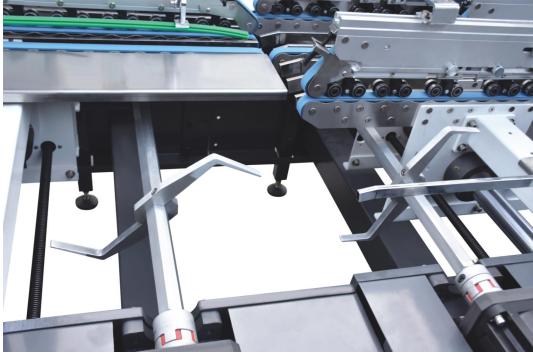
Pre-fold



We have three long top courier in this section, 180 degree folding could be preformed.

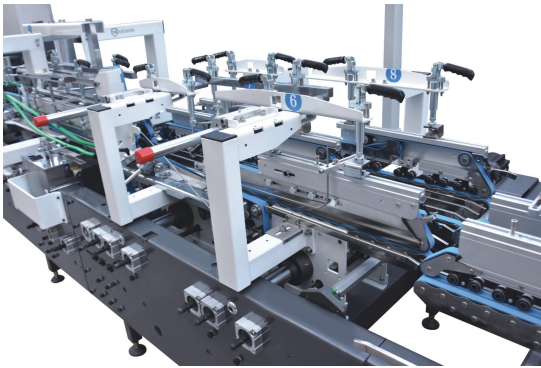
1. The left first line 180° folding, the right third line 135° folding
2. Nitta belts 1 set /6pcs
Specifications: 1980*25*3 2pcs 3420*25*3 1pcs
5125*43*4 1pcs 5125*25*4 2pcs
3. Bearings NSK、HRB, HCH etc.

4/6 corner section



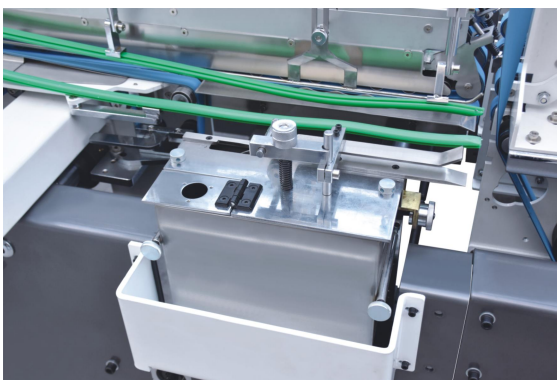
- ◆ Three groups of hooks for 6 corner boxes
- ◆ Used for different paper box size
- ◆ Gluing guns are required for 4/6 corner boxes, minimum 5 guns are used for your boxes.
- ◆ Modular folding hooks have running records, high speed, high productivity

Lock-Bottom



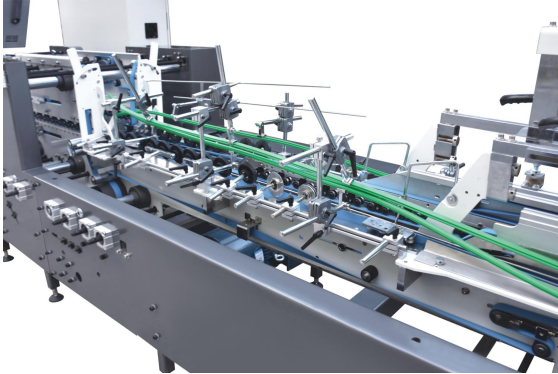
1. Nitta belts 1set /8 pcs
Specification:
 - 2620*25*3 1pcs
 - 1820*25*3 2pcs
 - 3750*30*3 2pcs
 - 3535*25*4 3pcs
2. Bearings NSK、HRB, HCH etc.
3. Lock bottom assembling parts 4 sets

Lower Gluing tank



1. Left & Right gluing wheel is 3mm wide(wheel thickness could be customized)
 2. High speed running, gluing is smooth and stable
-

Folding section



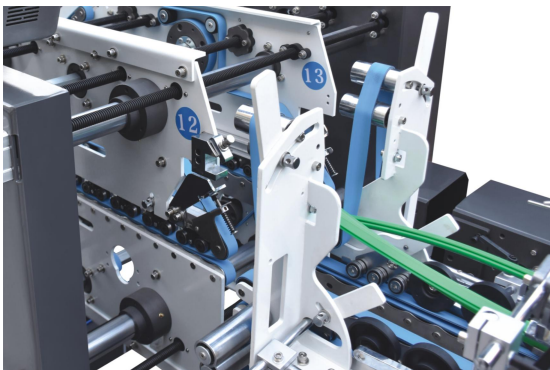
1. Left and right folding knives one for each
2. Nitta belts 1set /6pcs

Specification:

2820*25*3	1pcs	6730*34*4	2pcs
3220*25*3	1pcs		
6825*30*3	2pcs		

3. The guiding wheels are designed with good precision
-

Transfer section



1. Counter and sensor
2. Pneumatic kicker system (air is supplied by user)
3. Nitta belts 1set /4pcs

Specification: δ 3*25*4720 (2) δ 4*25*3750 (2)

Conveyor



This is pneumatic conveyor

1. Frequency-converting system, running with the main section
2. Pressure, controlled by pneumatic system is well distributed
3. Upper belt: $\delta 4*650*7200$ Lower belt: $\delta 4*650*10400$ (pneumatic)

Electrical system:

1. Schneider inverter
2. PLC control system (Can be different language)
3. main motor 11KW motor in pneumatic conveyor (2.2KW)

IV. Packing:



first by plastic film, then by vacuum bags, at last in export wooden boxes, then in container which are suitable for long ocean transportation distance and climate change. Fixed by iron base and packed by water-proof plastic film, so moisture and shock can be avoided.

V. Installation: installation and operation training are not included. The installation and operation training will be conducted by the seller's technicians for a period not exceeding seven (7) calendar days. Wages for the technicians during installation period shall be at Seller's account, Hotel accommodation, meals, return airfare and all other costs to be incurred for installation such as transportation of machine from port to buyer's plant, cost of rigging, site preparation, electrical connection to the machine, insurance premium for moving and rigging and any extra expenses for making the access to the premises are not included and shall be at Buyer's account.

The Sellers shall provide the Buyers with the necessary information for installation preparation, such as foundation floor plan, power consumption and specification and installation facilities required. It is the Buyer's responsibility to get the site and electricity

power supply facility ready for installation and machine operation accordingly well in advance of installation.

- VI. Guaranty Terms:**
1. one year (12 months) quality guaranty service from signing “product commissioning report”. During the warranty period, the Seller will provide replaced parts at free because of the parts quality defects itself (the Buyer must describe damaged reason to the Seller in detail and preciseness), including parts costing and freight charge for sea freight, but import handling charge and import duty should be paid by the Buyer and if the buyer require the shipping method other than sea freight, the shipping cost need to be covered by buyer if malfunction or damage doesn't belong to the Seller's responsibility. The Seller still provides repair services and parts. The Buyer should pay the parts cost(including parts costing , freight charge import handling charge and import duty ,technician's salary ,accommodation, round trip ticket and local traffic cost .)
 2. The Seller replaces the parts at free because of the parts quality defects in the warranty period .
 3. It belongs to Buyer's responsibility in the warranty period for the followings.
 4. the consumable parts are not included during the warranty period .(The spare parts could be replaced at free because of the quality defects itself during installation and debugging period .if the parts are damaged by the buyer, it is the buyer' s responsibility to pay all costs .)
 5. Limit of warranty ;
 - 5.1 Defects from any modification or repairing brought about by the seller.
 - 5.2 Abrasion caused by negligence of the buyer
 - 5.3 Defects generated by products or installation not supplied by the Seller.

VII. Force Majeure: In the event that the performance of this contract by either party is prevented or delayed in whole or in party by war, blockade, hostility, insurrection, strike, lockout, government import or export restriction, riot, severe destruction by fire or flood or other natural factors beyond the control of human beings, none of the party will be liable for fulfillment of his obligations under this contract. Both parties will mutually consult and agree upon the appropriate measures to be taken in order to eliminate and minimize the unfavorable consequences caused by force majeure.

VIII. Arbitration: All disputes arising from the execution of this agreement shall by settled through friendly negotiations. In case of no settlement can be reached, the case in dispute shall be submitted, for arbitration to the Foreign Trade Arbitration Commission of the China Council for the Promotion of International Trade, Shanghai branch, in accordance with its Provisional Rules of Procedure. The decision made by this Commission shall be regarded as final and binding on both parties. Arbitration fees shall be borne by the losing party, unless otherwise awarded.

IX. Warranty: The Sellers warrant that the Commodity will be free from defects in materials and workmanship when it is used properly and in accordance with the directions of use for the commodity for a period of 12 months counting from the 15th day of arrival at the destination or the date of arrival at the end users premises, whichever comes first. The remedy for breach of warranty shall be limited to replacement of defective parts only (mechanical and electrical). Consequential damages for breach of warranty where the claimed loss is commercial are excluded. There are no expressed warranties beyond the stated in writing.

The warranty set forth above is the only warranty by the Seller with respect to the commodity specified in this Quotation. No other warranties of any kind, whether statutory, written, oral, expressed or implied, including buy not limited to, warranties of fitness for a particular purpose

or merchatability, shall apply.

X. OTHERS

- air compressor should be provided by user
- attached with packing list, belts list
- pressing feet with spring and bearings

Main electrical components and brand

1. Electrical parts

Series	Name	Brand	Series	Name	Brand
1	Main motor	Servo motor	18	Emergency stop switch	France Schneider
2	Feed motor	Servo motor	19	Photoelectric switch	OMORON
3	Output motor	Servo motor	20	Colling fan	Jianzhun, shenzhen
4	Conveyor motor	Zhongda	21	remote control	Pinshou
5	Screw adjustment reducer	Nanjiang	22	Bearing	NSK,HRB,HCH,etc
6	Frequency converter	Taiwan Shihlin	23		
7	PLC	France Schneider	24		
8	Human Machine Interface	Fanyi	25		
9	Power supply	Taiwan mingwei	26		
10	Miniature Circuit Breaker	Taiwan Shihlin	27		
11	AC contactor	Taiwan Shihlin	28		
12	Thermal overload relay	Taiwan Shihlin	29		
13	Intermediate relay and base	France Schneider	30		
14	solid state relay	Taiwan Yangming	31		
15	Terminals	Zhengtai	32		
16	Illuminated button	Taiwan Shihlin	33		
17	Flat button	Taiwan Shihlin	34		

2. Belts

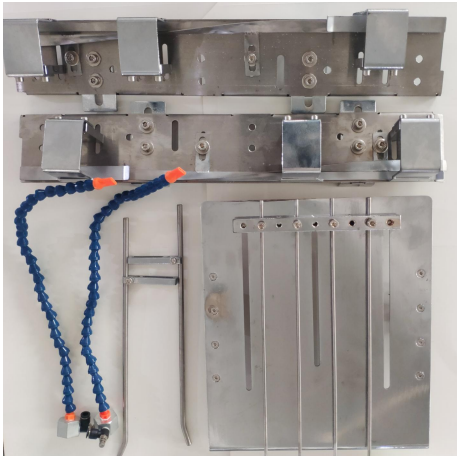
Series	Name	Brand	Series	Name	Brand
1	Paper feed belt	Japan NITTA	4		
2	Flat Folding belt	Japan NITTA	5		
3	Conveyxonic	France Hutchinson	6		

3.Pneumatic Components

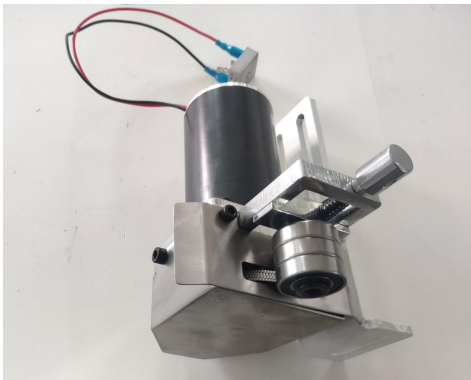
Series	Name	Brand	Series	Name	Brand
1	Cylinder	Isaiah	6	Mechanical valve	AirTAC
2	Install earrings	AirTAC	7	Relief valve	SMC
3	Floating joint	Isaiah	8	Two pieces	Isaiah
4	Hand valve	AirTAC	9	Pneumatic components	Isaiah
5	Pressure regulating valve	AirTAC	10	Air pipe	Isaiah

Options:

CD box



Grinder



90° Turning

