

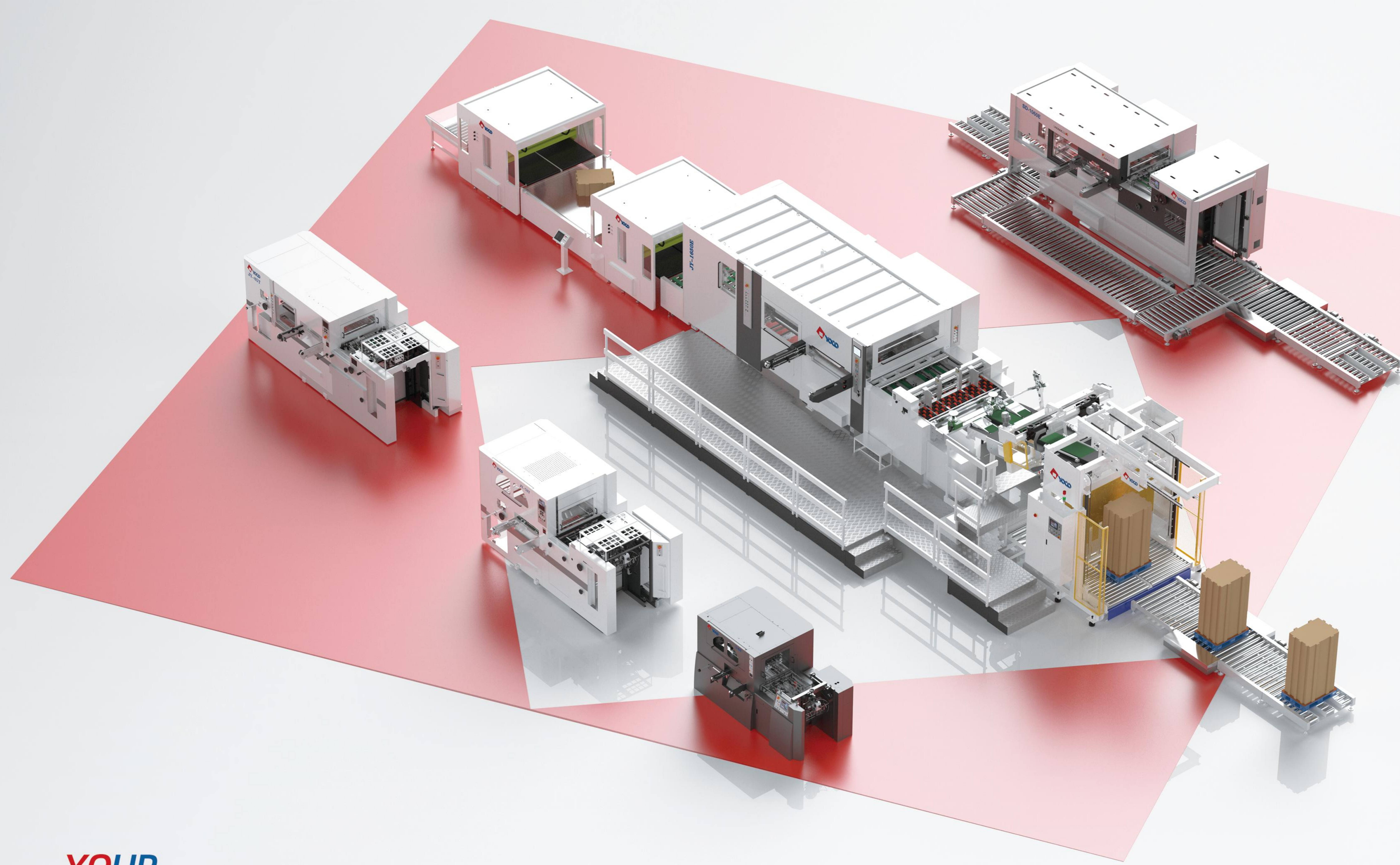
Our company reserves the right to change technical characteristics without further notice

Shanghai Yoco Printing Machinery Co., Ltd

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Whatsapp



**YOUR
COOPERATION
PARTNER**





Your **CO**operation Partner!

Global Partner : **NIKKO** **mms** **kohmann** **VEGA** **steinemann**
MABEG MACHINERY SHANGHAI

Shanghai Yoco Printing Machinery Co., Ltd. is specialized in manufacturing of post press machinery including automatic diecutting machine, automatic foil stamping machine, automatic folder gluer, automatic quality inspection machine, automatic window patching machine and automatic PUR glue film laminating machine. Our factory is located in Shanghai, China, spanning over 30,000 sqm. Our products are sold to both domestic and overseas markets and over 60% are for export. Now we have more than 1,000 machines running all over the world!

Through the cooperation with the world's famous Japanese diecutting machine manufacturers - Iijima Manufacturing Co., Limited and NIKKO Engineering Co., Ltd., Yoco has acquired valuable machine design, assembly technique and production management skill from them. After years of development, we have developed our full product range from the smallest size 600mm model for paper and cardboard to the largest size 1650mm model for corrugated board. All YOCO JY series machines are equipped with feeder unit from Mabeg Machinery (Shanghai) Co., Limited.

Nowadays, we have built up our prestige and machine quality standard which are acknowledged by industrial partners. We gained trust from the internationally well-known companies who cooperated with us in terms of partnership or production project under license. By cooperating with these companies, we can provide a complete post press product range, what we say a "total solution" to our customers. These companies include:

- **VEGA** Vega S.r.L Italy - world's leading manufacturer of folder gluer for cardboard and corrugated box.
- **kohmann** Kohmann GmbH & Co.,KG, Germany - world's leading manufacturer of window patching machine.
- **steinemann** Steinemann Technology AG, Switzerland - world's leading manufacturer of PUR glue film laminating machine.

Machine safety stays as the no. 1 concern in our company. We apply strict monitoring system during machine production and improve machine design continuously to achieve this goal. All YOCO machines have achieved European CE Certificate and GS German Safety Regulation Certificate. YOCO was the first die-cutter manufacturer in China to achieve the German GS Safety Certificate.

Our company's principle is to produce machines with whole effort and to provide thorough after-sales service to all our customers. Our products are durable and in high quality. We respect originality, we care about our customers and we urge for perfection. We try our best to be your real cooperation partner!





◆ Company was founded



◆ Reached agreement with **NIKKO** Engineering Co., Ltd. to produce **NIKKO** JY-105E Automatic Diecutter and JY-105T Foil Stamping Machine under license



◆ Our first **NIKKO** JY-105T Automatic Diecutting and Foil Stamping Machine was displayed in IGAS Exhibition in Japan



◆ MABEG Machinery (Shanghai) Co., Ltd. became member of KBA Group. All **YOCO** machines are equipped with **KBA - mms** feeder



◆ Grant the new version of GS certificate in 2012
◆ Exhibited **NIKKO** JY106T Automatic Diecutting and Foil Stamping Machine and **NIKKO** JY-106E Automatic Diecutter in Drupa



◆ Moved to own factory in Fengxian, shanghai
◆ Small size format diecutter and foil stamping machine **YOCO** JY-76E、**YOCO** JY-76T model was launched



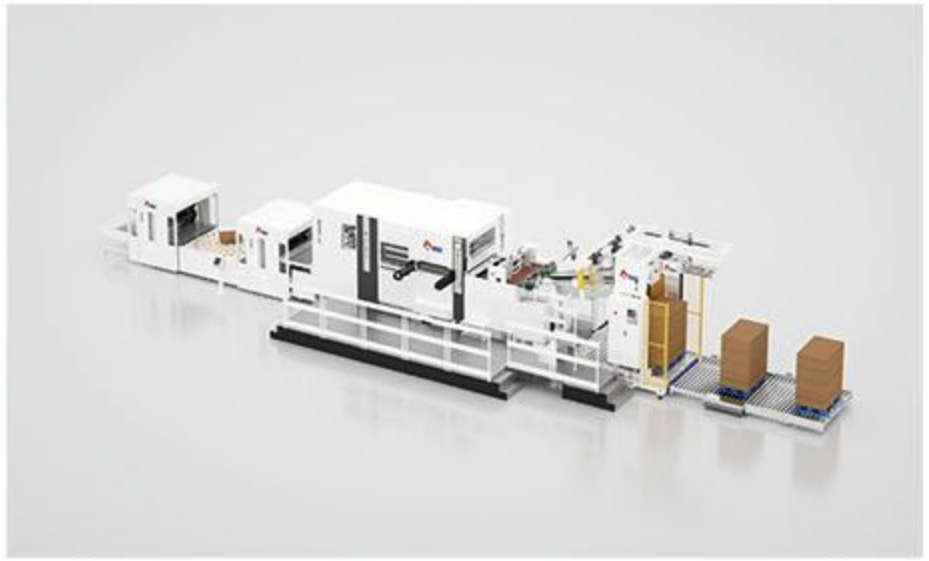
◆ Exhibited Drupa 2016 and displayed with 60T Foil Stamping Machine, **YOCO** JY-76T Foil Stamping Machine, **YOCO** JY-76E Automatic Diecutter, **YOCO** JY-1650E Automatic Diecutter



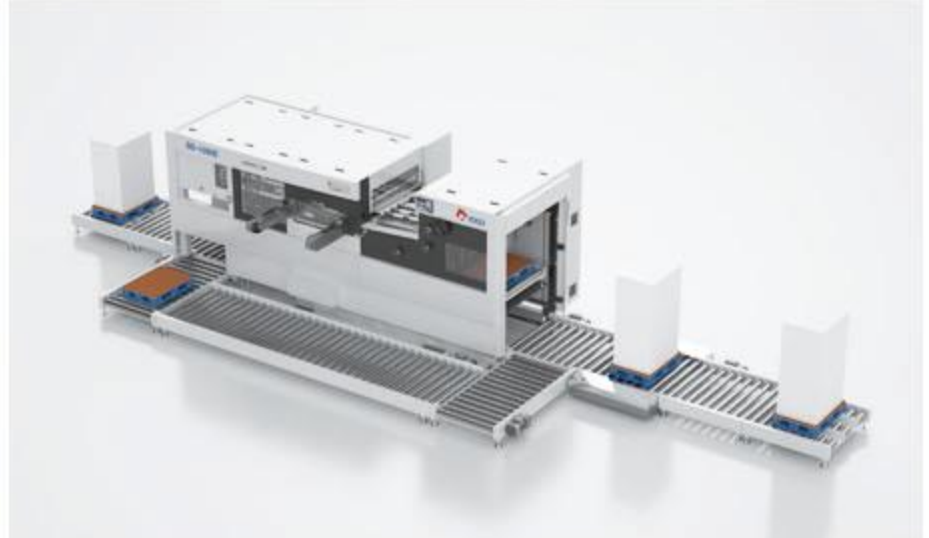
◆ Launch new model SD-1060E Automatic Diecutter, SD-1060T Automatic Die-cutting and Foil stamping machine



◆ Developed double feeder automatic folder gluer



◆ Increased automation by launching breaker and tailor-made conveying system



◆ Launching automatic logistic system on all diecutting machines



◆ Reached agreement with **ijima** Manufacturing Co., Ltd. to produce their product under license. The first **ijima** MJ-1040 Automatic Diecutter was born



◆ Set up a joint venture company – Mabeg Machinery (Shanghai) Co., Ltd. with Mabeg Maschine GmbH & Co., KG Germany

◆ Attended first Drupa and displayed **ijima** MJ-1040E Automatic Diecutting Machine



◆ Achieved German GS Safety Certificate. **YOCO** was the first die cutter manufacturer in China to achieve this certificate

◆ Reached agreement with **kohmann** GmbH & Co., KG Germany to manufacture window patching machine under license in China



◆ Set up a joint venture company with Tanabe International Co., Ltd. Japan to manufacture **TANABE** folder gluer for corrugated box

◆ Cooperated with Beijing Focusight Technology Co., Ltd. to manufacture quality inspection machine



◆ Cooperated with Vega S.r.l Italy to produce **VEGA** folder gluer model LYRA under license in China

◆ Exhibited the first 60 Automatic Digital Diecutter and 60T Automatic Diecutting and Foil Stamping Machine in China Print Beijing China

◆ Started to build own factory in Shanghai, spans 30,000 sqm



◆ Grant the new version of CE Certificate from SGS in 2015

◆ YOCO takes over 100% share of Mabeg Machinery(Shanghai) Co.,Ltd. All Yoco JY series machines are equipped with feeders



◆ The first cold foil unit installed on Heidelberg printing machine in China. Two cold foil units installed on KBA printing machines in India



◆ Launching JY-1450T automatic die-cutting and foil stamping machine with stripping



◆ Launching PF-1650 Preloader



◆ Exhibited Drupa 2024 and displayed with 60 Die cutter Machine, **YOCO** JY-76E Die cutter Machine, **YOCO** JY-85T Foil Stamping Machine, **YOCO** JY-1650E Automatic Diecutter and JH-1100PCW Folder Gluer.

YOCO CONTINUE TO
IMPROVE AND INNOVATE
MACHINES TO BE **YOUR REAL PARTNER**

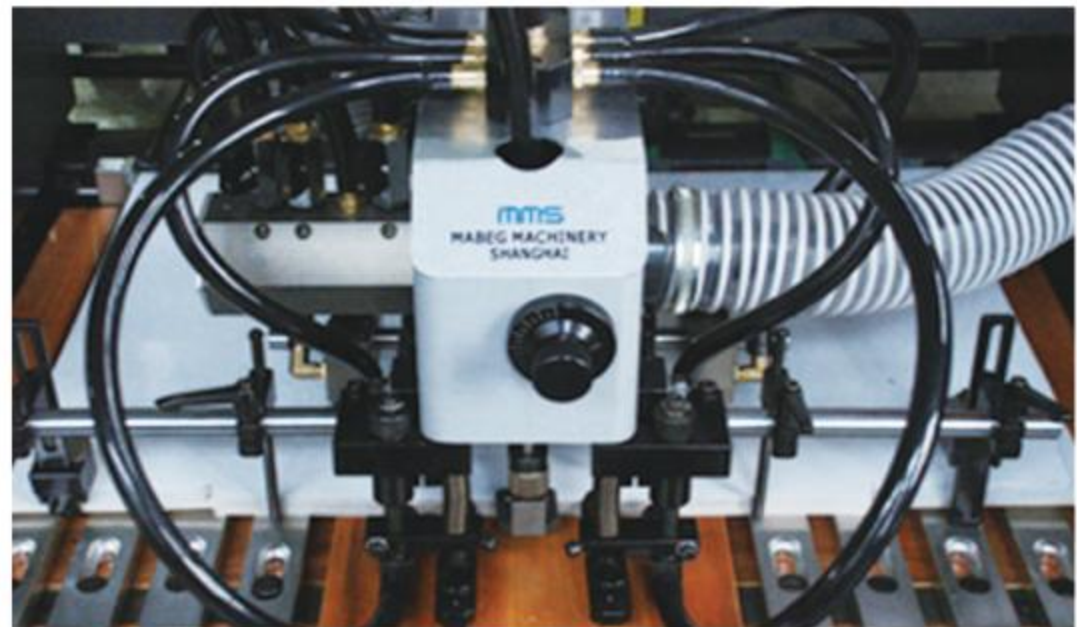
Automatic Diecutter/
Automatic Diecutting and Foil Stamping Machine



Main features

Feeder Section

- Equipped with German design wise feeding system offered by MMS-Mabeg Machinery (Shanghai) Co.,Ltd
- Lateral blowing system is adopted to enhance paper separation
- On the suction head,there is a micro adjustments device to adjust paper feeding,increase efficiency
- Equipped with double sheet detector



Foil Stamping Section

- Foil rewinding unit and foil unwinding unit are inside the machine, changing foil and replacing waste foil can be done outside of the machine easily
- The whole unit can be slide outside of the machine and hence changing foil can be done easily
- Air blowing foil separation device is available
- Dwell time device is available for big area stamping



Delivery section

- Equip with side alignment board to collect the pile tidy
- Safety photo-electric devices prevent over-ascending and over-descending of paper pile
- Adjustable depressor brush helps unloading paper from grippers and piling up paper

Technical Parameter

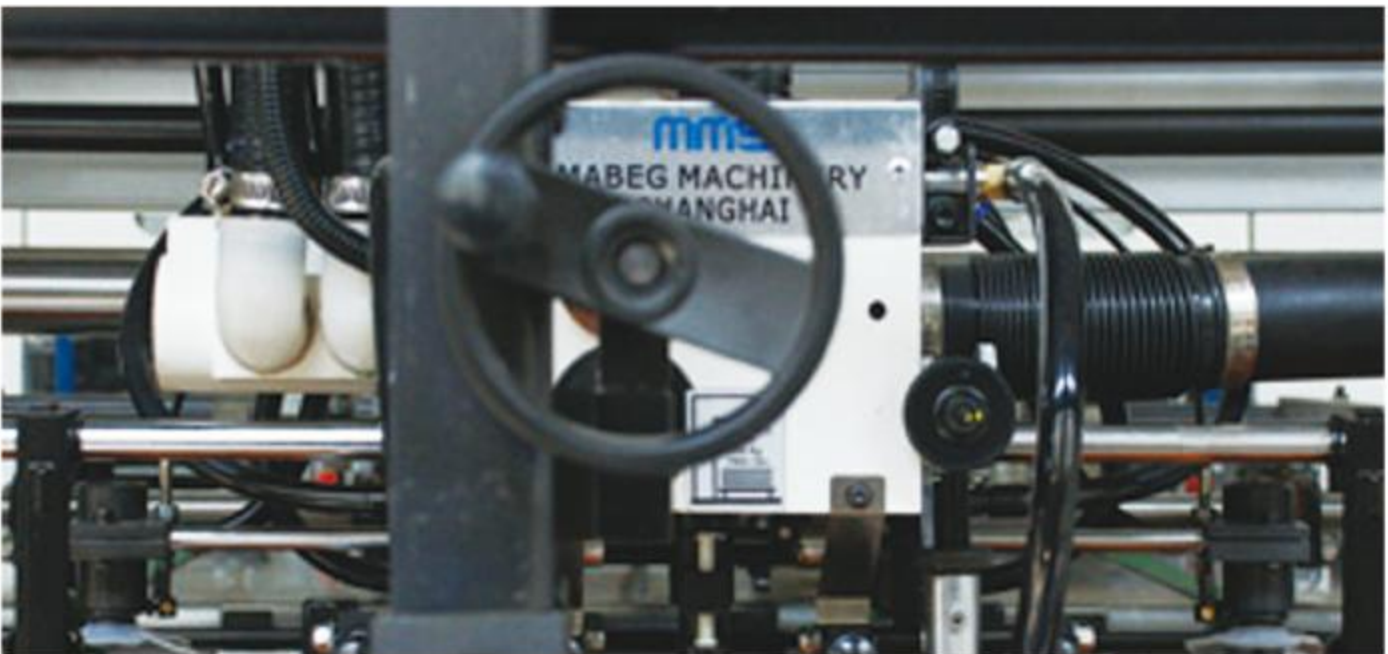
Model	60	60T
Maximum sheet size	600x445mm	600x420mm
Minimum sheet size	210x180mm	210x180mm
Maximun diecutting size	584x420mm	584x420mm
Maximum stamping size		584x410mm
Sheet thickness	100~1200 g/m ²	100~1200 g/m ²
Maximum speed	6500 sheets/hour	6500 sheets/hour
Maximum stamping speed		5000 sheets/hour
Maximum cutting pressure	150 tons	150 tons
Heating zones		6 areas
Maximum foil roll (diameter)		Longitudinal 160mm
Number of foil rollers		Standard 2 rollers
Max. pile height at feeder	850mm	850mm
Max. pile height at delivery	850mm	850mm
Main motor power	7.5kw	7.5kw
Total power	13kw	13kw (Diecutting) 30kw (Stamping)
Dimension	3000x1600x2000mm	3000x1600x2000mm
Weight	5.5 tons	5.7 tons



◆ Main features

Feeder

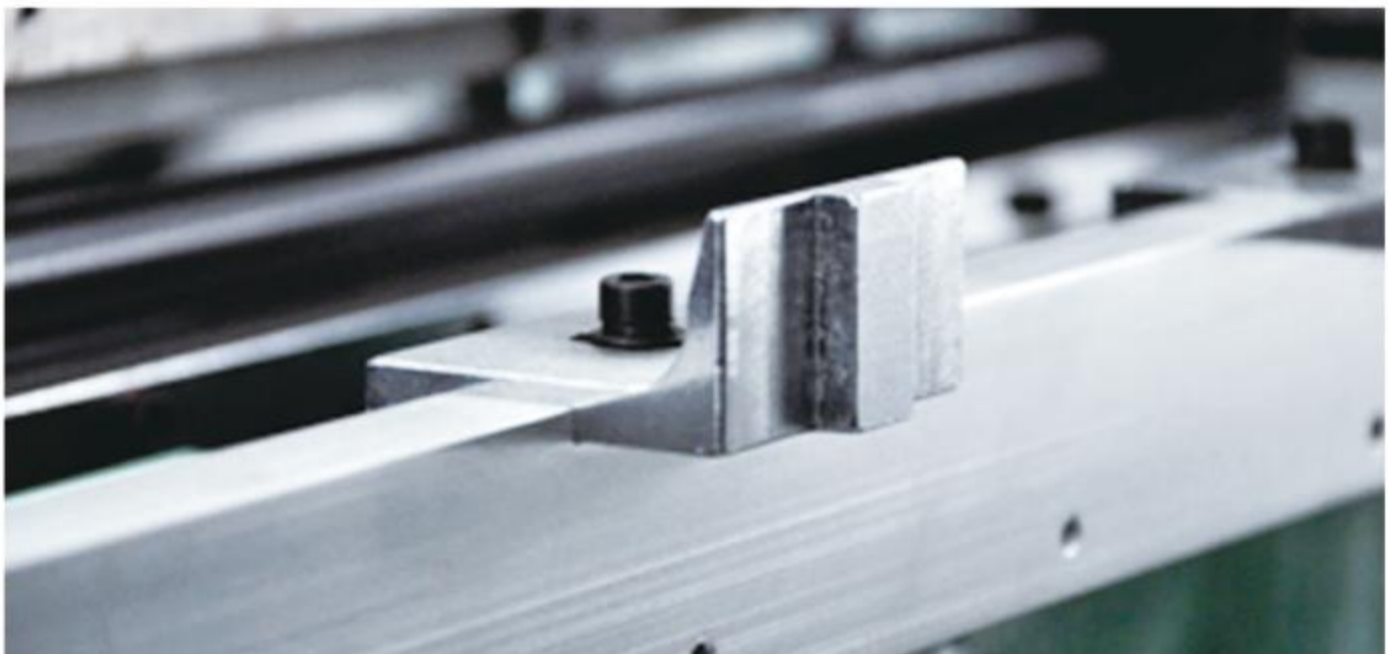
- Equipped with German design **mms** non-stop feeding system supplied by Mabeg Machinery (Shanghai) Co.,Ltd. There are 2 suction cups each for lifting paper and 2 other suction cups for moving paper. Height and angle of suction heads are easily adjustable
- Micro-adjustment is available for transversal position of pile table; up and down of pile table is with double speed adjustment



- Use European design pneumatic clutch and rotary joint strictly follows European safety standard
- Equipped with European pneumatic air clutch lock-up system to ensure stability and reliability

Stripping Section

- 3-action movement structure with upper, middle and lower stripping frame facilitates die change
- Stripping pins or male/female die are available for different stripping jobs
- Match with the center-line registration system in diecutting section, the same system also apply to the stripping section to minimize changeover time. Accurate positioning can increase production efficiency

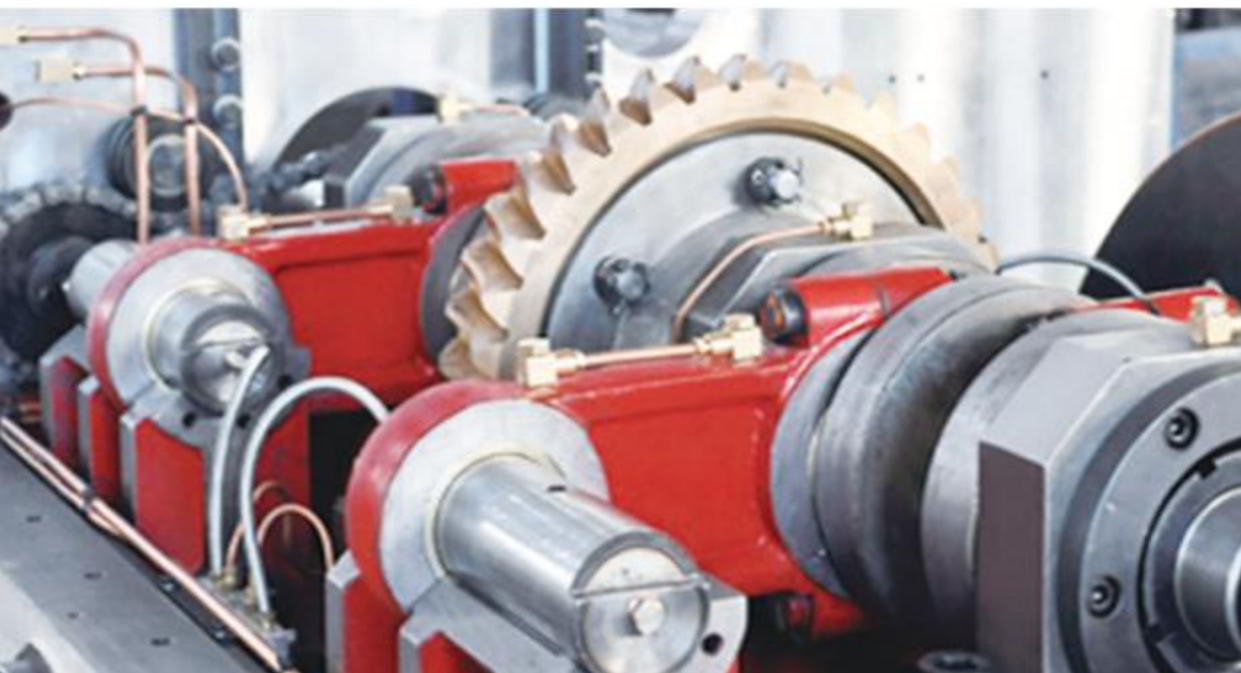


◆ Technical Parameter

Model	JY-76E	JY-85E
Maximum sheet size	760x600mm	850x600mm
Minimum sheet size	310x310mm	310x310mm
Maximum cutting size	750x580mm	840x580mm
Inside chase	850x610mm	940x610mm
Minimum gripper margin	8mm	8mm
Maximum pressure	200 tons	200 tons
Sheet thickness	80g/m² up to E flute corrugated paper	80g/m² up to E flute corrugated paper
Maximum cutting speed	7000 sheets/hour	7000 sheets/hour
Max. pile height at feeder	1300mm	1300mm
Max. pile height at delivery	1000mm	1000mm
Total power	14kw	14kw
Dimension (excl. platform)	JY-76E: 4900x1900x2000mm JY-76: 4100x1900x2000mm	JY-85E: 4900x2000x2000mm JY-85: 4100x2000x2000mm
Weight	JY-76E: 13.5 tons JY-76: 13 tons	JY-85E: 14.5 tons JY-85: 14 tons

Automatic lubrication

- Equipped with an automatic central oil supply lubrication system, each lubrication point adopts open and quantitative oil supply methods
- The elbow mechanism and crank link of the main drive are forcibly lubricated
- The main chain adopts PLC control intermittent refueling to ensure the uniformity and cleanliness of the main chain lubrication

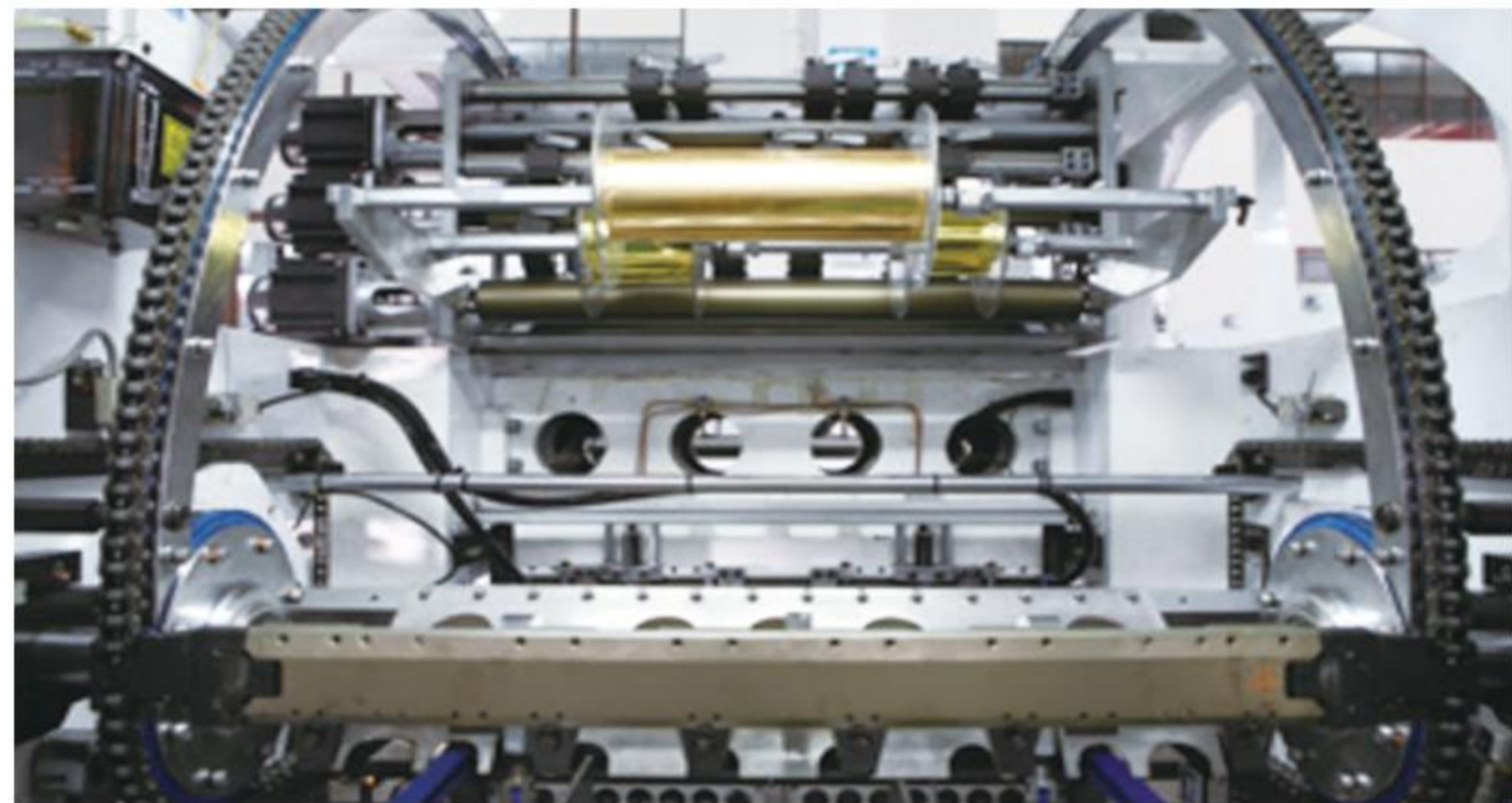




◆ Main features

Patented design foil feeding and rewinding system

- The whole stamping system is built on the upper part of the machine
- Foil feeding and rewinding is built in one whole system, making it easy for operation



Foil stamping section

- Special 6-pieces gripper bar system design creates more room space inside the foil stamping section to ensure smooth machine running
- There are 10 area heating zones. Temperature of each zone can be adjusted individually on touch screen
- Equipped with air blowing device for separation of foil and paper of big area foil stamping job

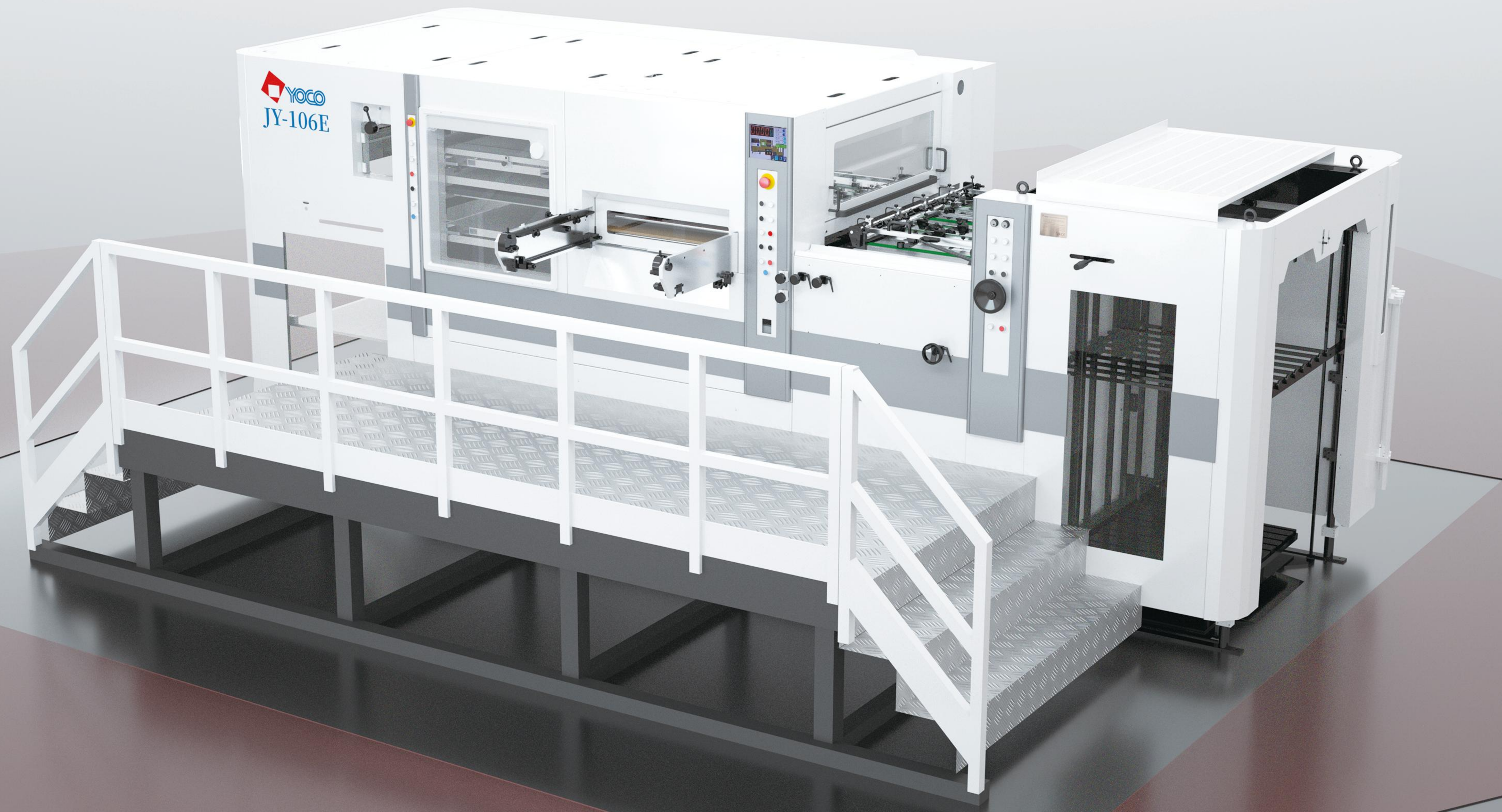


◆ Technical Parameter

Model	JY-76T	JY-85T
Maximum sheet size	760x600mm	850x600mm
Minimum sheet size	310x310mm	310x310mm
Maximum cutting size	750x580mm	840x580mm
Maximum stamping size	750x530mm	840x530mm
Inside chase	850x610mm	940x610mm
Sheet thicknes	Foil Stamping: 80g/m² to Single layer cardboard Diecutting: 80g/m² up to E flute Corrugated	Foil Stamping: 80g/m² to Single layer cardboard Diecutting: 80g/m² up to E flute Corrugated
Maximum cutting pressure	200 tons	200 tons
Minimum gripper margin	8mm	8mm
Maximum cutting speed	7000 sheets/hour	7000 sheets/hour
Maximum stamping speed	6000 sheets/hour	6000 sheets/hour
Heating zones	10 areas	10 areas
Maximum foil roll (diameter)	Longitudinal 220mm	Longitudinal 220mm
Number of foil rollers	Standard 3 rollers	Standard 3 rollers
Max. pile height at feeder	1100mm	1100mm
Max. pile height at delivery	750mm	750mm
Total power	43kw	43kw
Dimension(excl. platform)	4100x1900x2200mm	4100x2000x2200mm
Weight	13 tons	14 tons

Optional: Transversal foil feeding unit.

2 set of individually controlled programmable foil pull rollers by servo motors.



Special design:
Enable maximum sheet size up to 1100 x 750mm

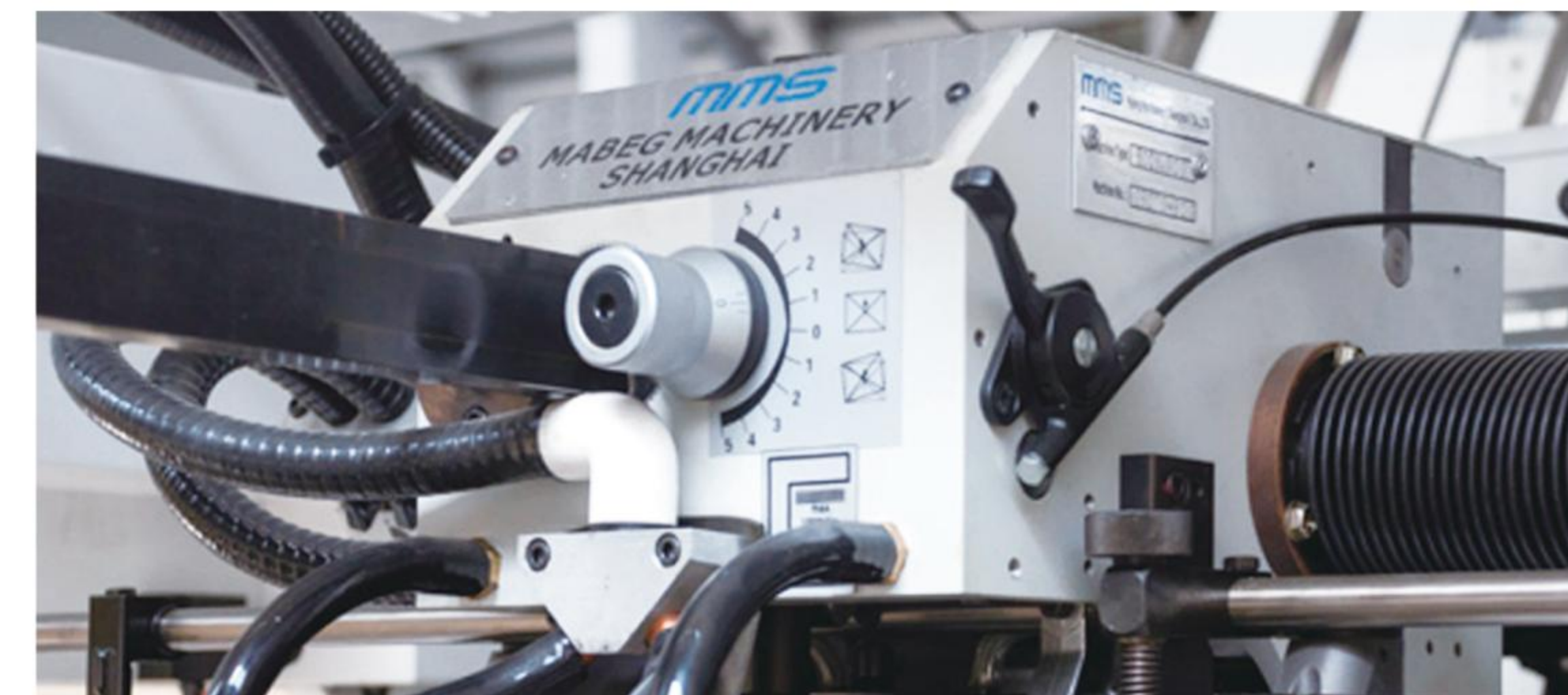
Optional accessories:
Pre-loader, Oil cooling device, Anti-static device, Air blow for thin paper, Chase changer.
Make ready table for stripping, Quick lock bar



◆ Main features

Feeder

- Equipped with German design **mms** non-stop feeding system supplied by Mabeg Machinery (Shanghai) Co., Ltd.
- Whole machine is risen, making the maximum pile height up to 1600mm
- There are 4 suction cups each for lifting paper and 5 other suction cups for moving paper; height and angle of suction heads are easily adjustable
- The up and down of pile table can be adjusted by double-speed control system while micro-adjustment is available for transversal position of pile table
- Lateral blowing system is adopted to enhance paper separation. Equipped with electronic sensor to detect double sheet during transportation



Micro-adjustment on Cutting Plate

- Center lining system on diecutting chase with transversal micro adjustment ensures accurate registration thus results in quick job changeover
- Aluminum base plate is under the cutting plate to serve as a cushion to reduce noise and to protect the cutting plate, hence to prolong the lifetime of the cutting plate
- Accurate positioning of cutting chase controlled by precision photocell sensors with automatic chase lock device
- Pneumatic lock-up system on diecutting chase to increase efficiency
 - Easy slide in and out of diecutting plate is realized by air floating device
 - Customer can choose 4mm+1 mm diecutting plate system



◆ Technical Parameter

Maximum sheet size	Minimum sheet size	Maximum cutting size	Inside chase	Minimum gripper margin	Maximum pressure	Sheet thickness
1060x750mm	380x380mm	1040x720mm	1120x760mm	9mm	300 tons	120g/m ² up to B flute corrugated paper
Maximum cutting speed	Max. pile height at feeder	Max. pile height at delivery	Total power	Dimension (including platform)		Weight
7500 sheets/hour	1600mm	1350mm	22kw	JY106/JY106R 5000x4150x2300mm JY106E/JY106ER 6000x4150x2300mm		JY-106 16.5 tons JY-106R 17 tons JY-106E 18 tons JY-106ER 18.5 tons

Automatic Diecutter with Blanking
(double stations blanking)



Capable of:
diecutting, embossing, stripping and blanking



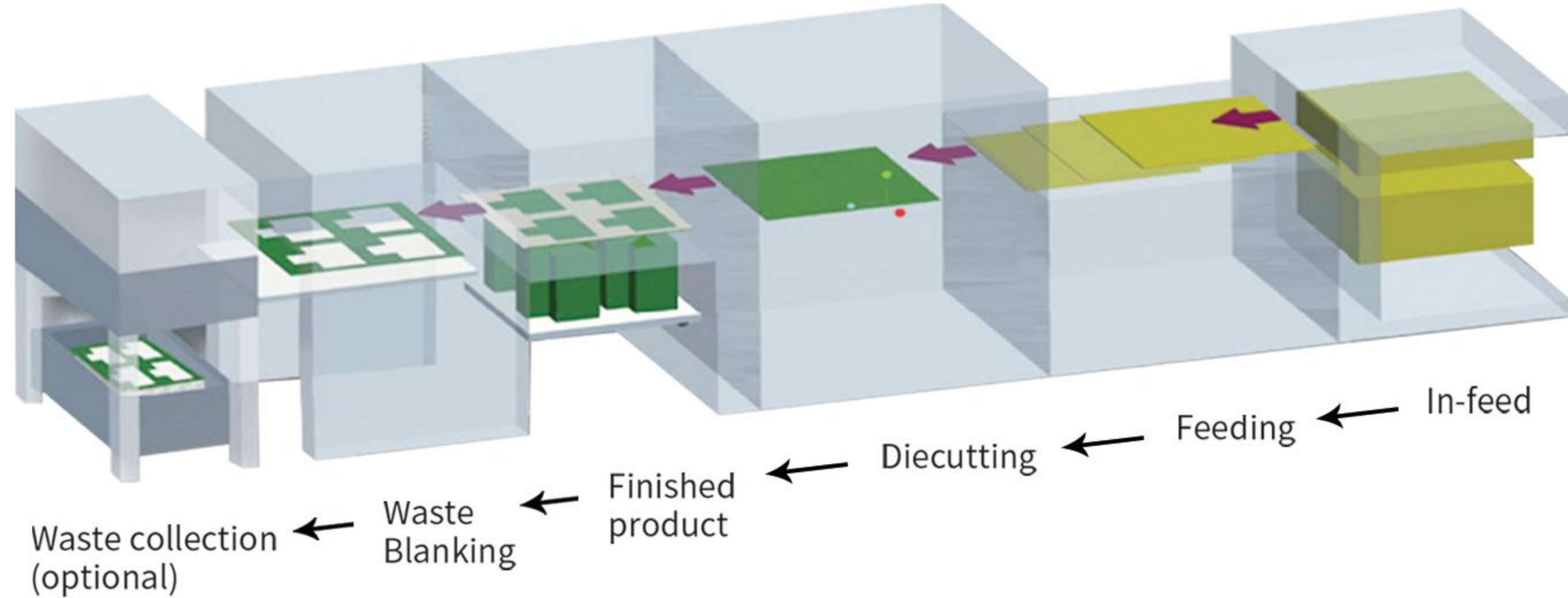
Automatic Diecutter with Blanking
(single station blanking)



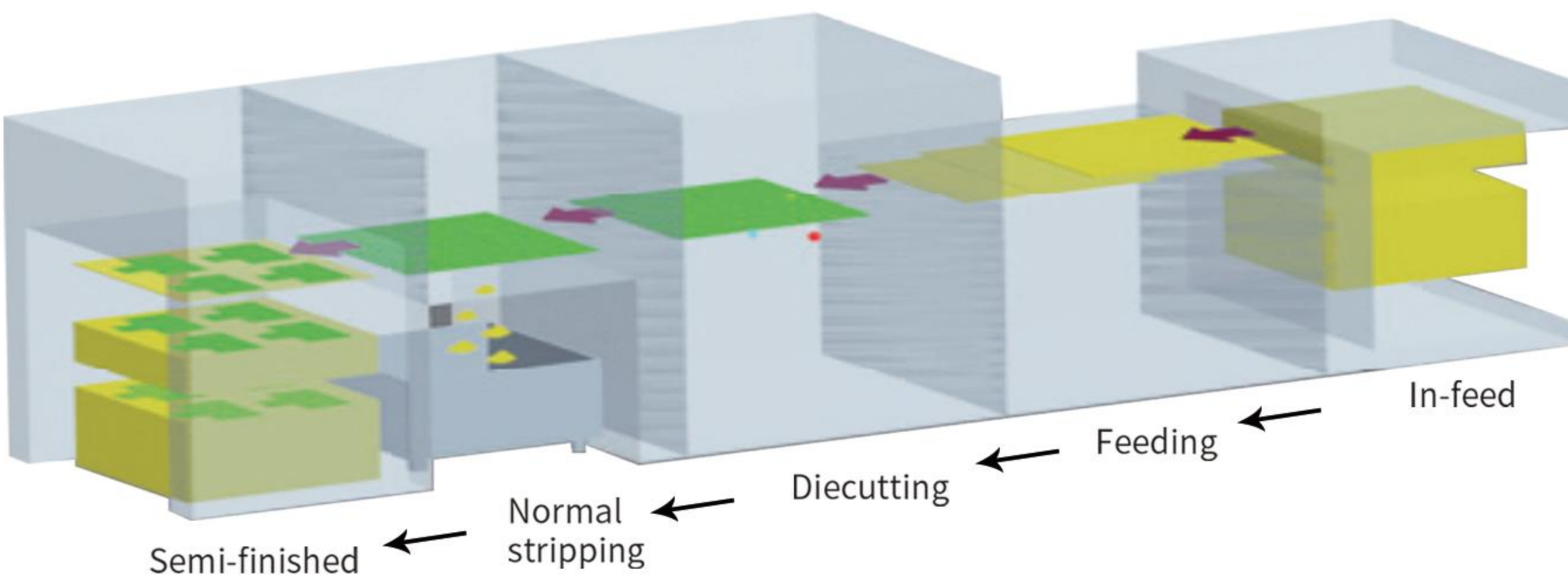
◆ **Technical Parameter**

Model	Single station blanking	Double stations blanking
Maximum sheet size	1060x750mm	1060x750mm
Minimum sheet size	380x380mm	400x400mm
Maximum cutting size	1040x720mm	1060x745mm
Inside chase	1120x760mm	1096x770mm
Minimum gripper margin	9mm	9mm
Maximum cutting pressure	300 tons	260 tons
Sheet thickness	120g/m² up to B flute corrugated paper	120g/m² up to B flute corrugated paper
Maximum cutting speed	7500 sheets/hour	6000 sheets/hour
Max. pile height at feeder	1600mm	1750mm
Max. pile height at delivery	1350mm	1200mm
Total power	22kw	28kw
Dimension (incl. platform)	6000x5050x2550mm	8400x5600x2550mm (incl. auto guide rail)
Weight	18.5 tons	22 tons

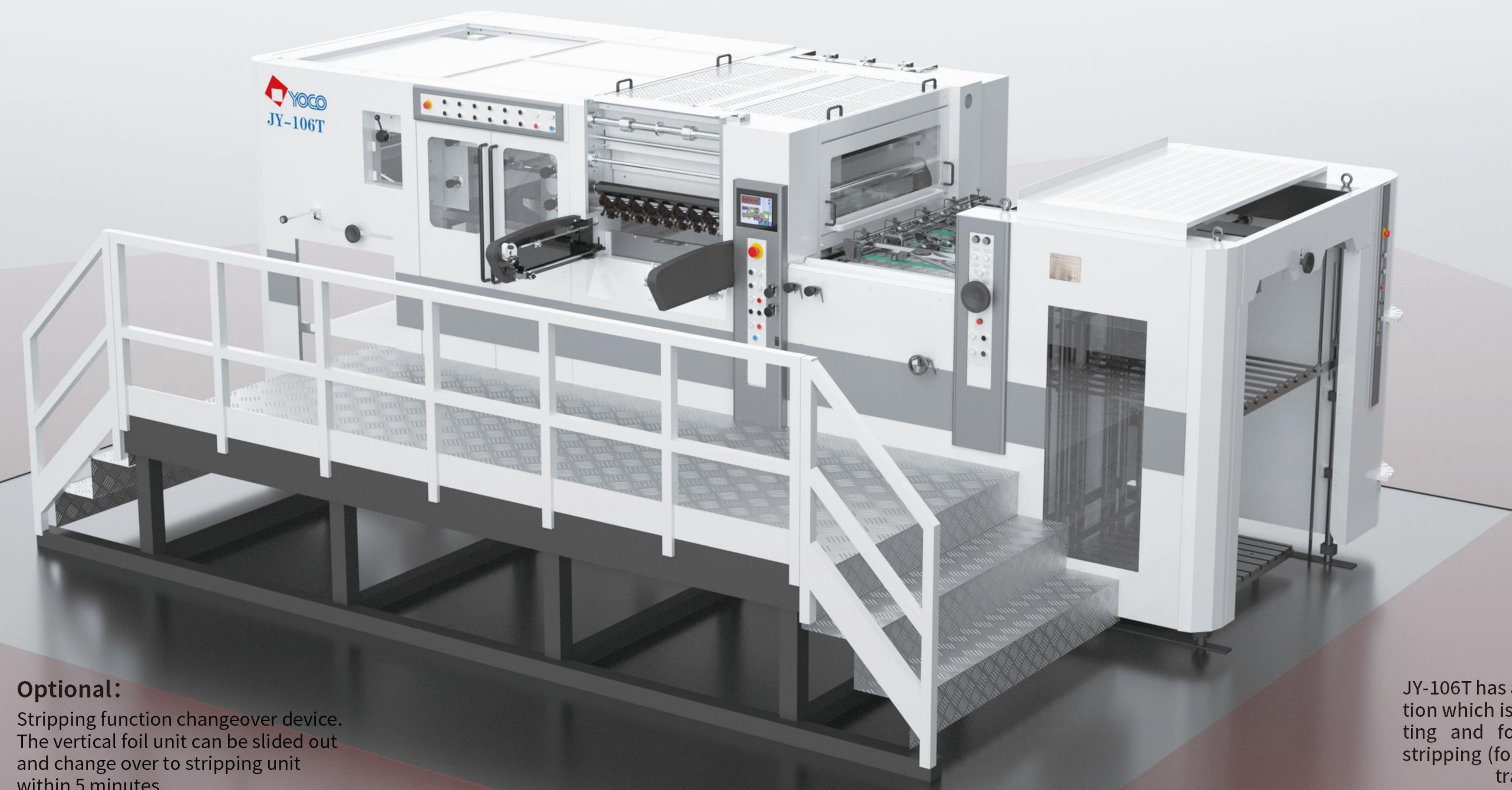
Workflow of single station blanking



Workflow of stripping



Automatic Diecutting and Foil Stamping Machine (both in longitudinal and transversal directions)



Optional:
Stripping function changeover device.
The vertical foil unit can be slid out
and change over to stripping unit
within 5 minutes.



JY-106T has another configura-
tion which is automatic diecut-
ting and foil stamping with
stripping (foil stamping only in
transversal direction)



◆ Main features

Transversal foil stamping

- With 2 designs in transversal direction: foil feeding and pulling
- Max. stamping size up to 1040x715mm
- Max. foil diameter up to 200mm
- Foil rewinding and unwinding are outside the machine, easy to operate which improve efficiency
- Waste foil collecting is fixed at op.side which makes easier for operator to check stamping quality



Foil Stamping Description

- Foil stamping blocks are fixed on the honeycomb plate. Equip-
ped with film holder for easy make-ready
- Adopts automatic pressure increase and automatic no paper
pressure decrease system
- Dwell time pressure is available for big surface foil stamping
- Independent air pressure cylinder is available for air separation
of big surface foil stamping



Longitudinal foil stamping

- The vertical rewinding unit is built inside the machine which can
maximize the usage of foil
- Operator can go inside the machine to change foil and hence
saving changeover time
- Both the foil control cabinet and the foil rewinding units are
inside the machine to allow more space. The maximum foil size
is 220mm in diameter
- The waste foil rewinding standard is inside machine which is
most suitable for collecting narrow foil. This can also avoid dust
from the foil carried by brushes. Optional is outside brush device
to collect the waste foil



Control interface

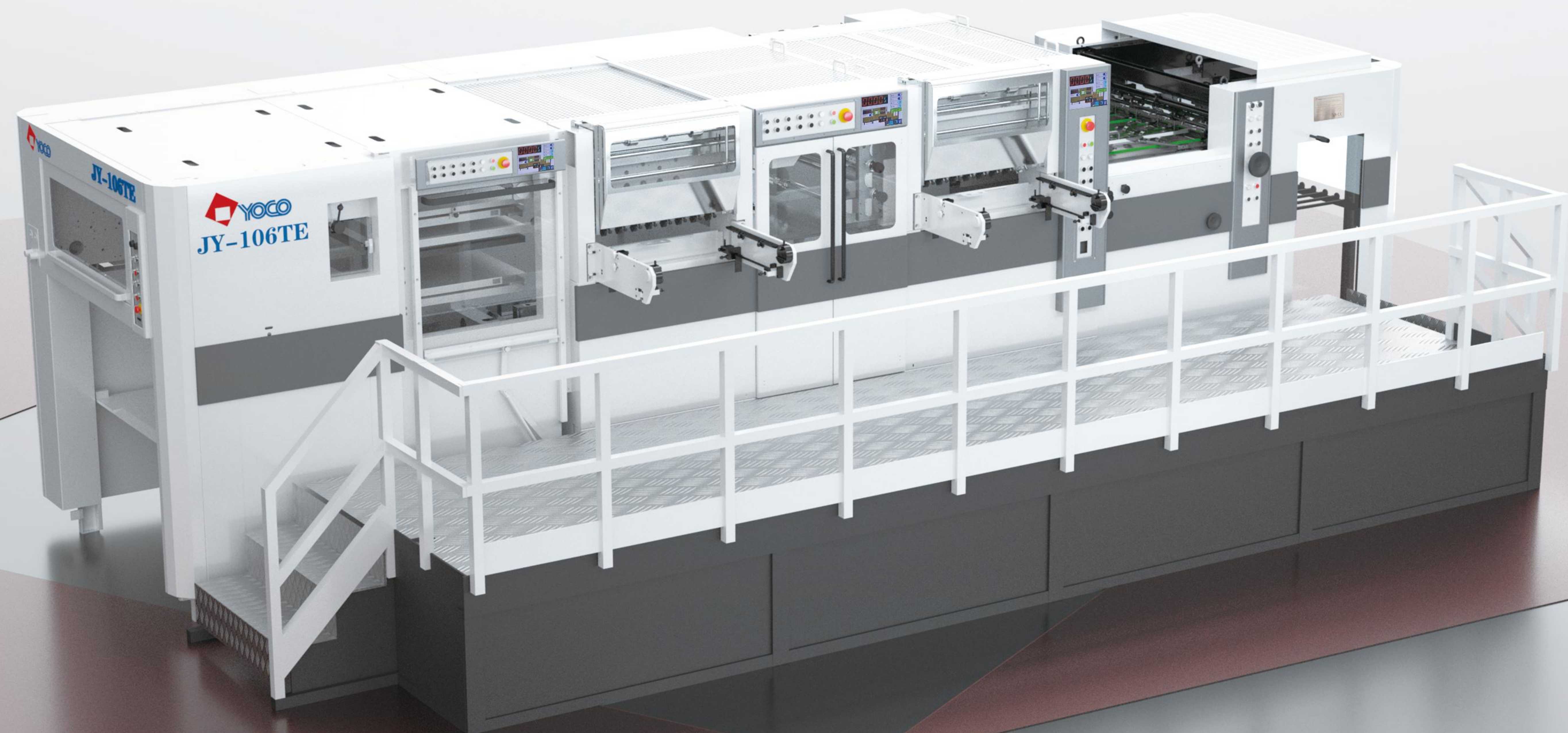
- The standard configuration of bronzing adopts 12-zone tempe-
rature control, which is uniform and reliable. Temperature ad-
justment is carried out on the touch screen, and the control
temperature error is ± 1 degree Celsius
- A control system, foil feeding and machine speed can be syn-
chronized
- Each servo system can be individually controlled for speed regu-
lation
- Equipped with air blowing and stripping angle control system,
aluminum foil breaking and use-up alarm system



◆ Technical Parameter

Model	JY-106T
Maximum sheet size	1060x750mm
Minimum sheet size	380x380mm
Maximum cutting size	1040x720mm
Maximum stamping size	Longitudinal : 1040x730mm Transversal : 1040x715mm
Inside chase	1120x760mm
Minimum gripper margin	9mm
Maximum cutting pressure	300 tons
Sheet thickness	Foil stamping : 120g/m ² to single layer cardboard Diecutting : 120 g/m ² to B flute corrugated board
Maximum cutting speed	7500 sheets/hour
Maximum stamping speed	6000 sheets/hour
Heating zone	12 zones
Foil feeding devices	Longitudinal: 3 Transversal: 2
Maximum foil roll (diameter)	Longitudinal: max.220mm Transversal: max.200mm
Max. pile height at feeder	1600mm
Max. pile height at delivery	1350mm
Total power	40kw
Dimension (incl. platform)	6000x4450x2300mm
Weight	18.5 tons

Automatic Diecutting and Foil Stamping with Stripping In-line machine (double stations)



- Machine combinations
- Hologram stamping +standard foil stamping or
 - Foil stamping + diecutting + stripping



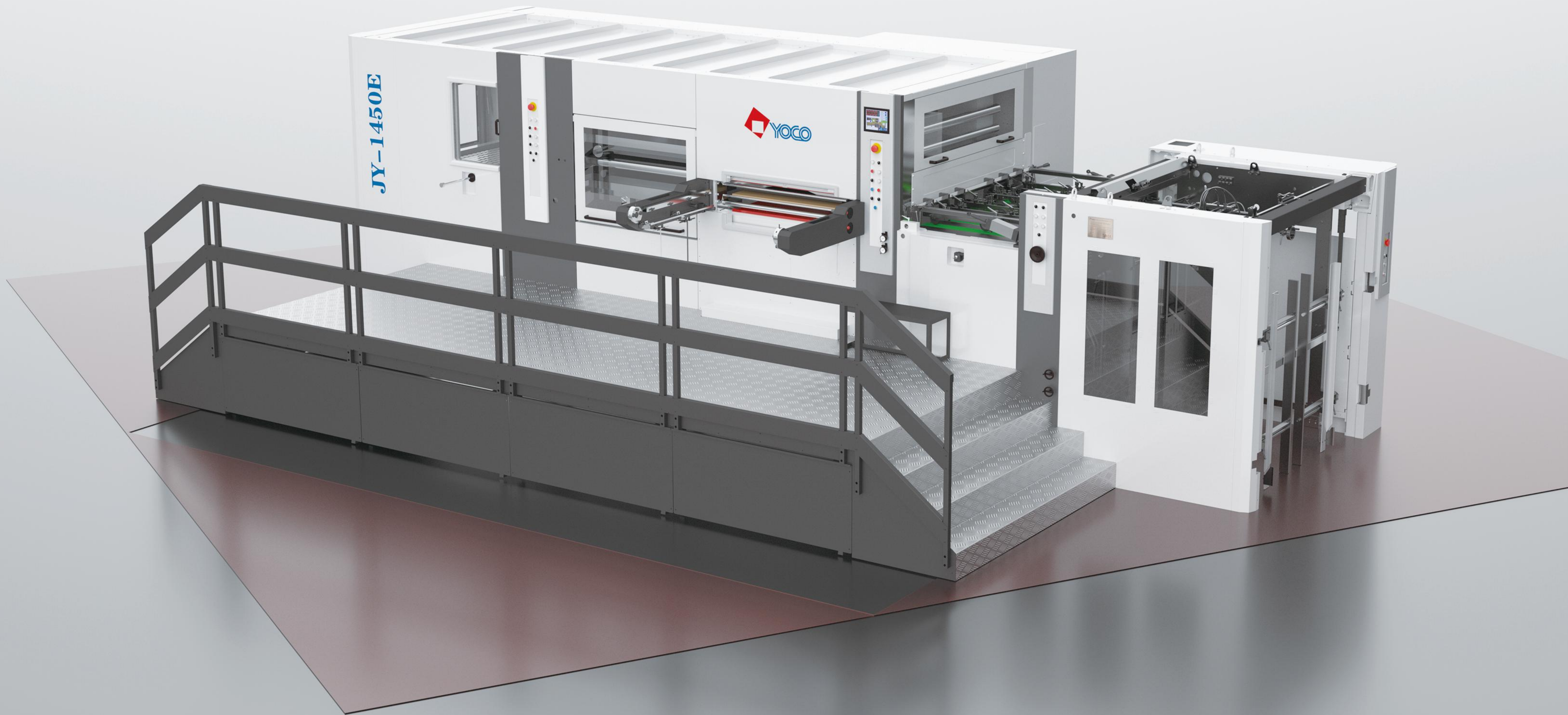
Main features

- Longitudinal direction stamping adopts vertical foil feeding internal rewinding, which avoids foil breaking and waste foil powder flying.
- Drawer type foil holder shortens foil installation time



Technical Parameter

Maximum sheet size	Minimum sheet size	Maximum cutting size	Maximum stamping size	Minimum gripper margin	Inside chase	Maximum pressure	Heating zone	Foil feeding devices	Maximum foil roll (diameter)
1060 x 750mm	380 x 380mm	1040 x 720mm	Longitudinal: 1040 x 730mm Transveral: 1040 x 715mm	9mm	1120 x 760mm	300 tons	12 zones x 2	3 longitudinal 2 transversal 2 transversal	200mm
Sheet thickness	Maximum cutting speed	Maximum stamping speed	Max. pile height at feeder	Max. pile height at delivery	Main motor	Heating plate power	Total power	Dimension	Weight
Foil Stamping: 120g/m ² to single layer cardboard Diecutting: 120g/m ² up to E Corrugated	6000 sheets/hour	5000 sheets/hour	1600mm	1350mm	18.5kw	21kw x 2	72kw	8000 x 4300 x 2300mm	32 tons

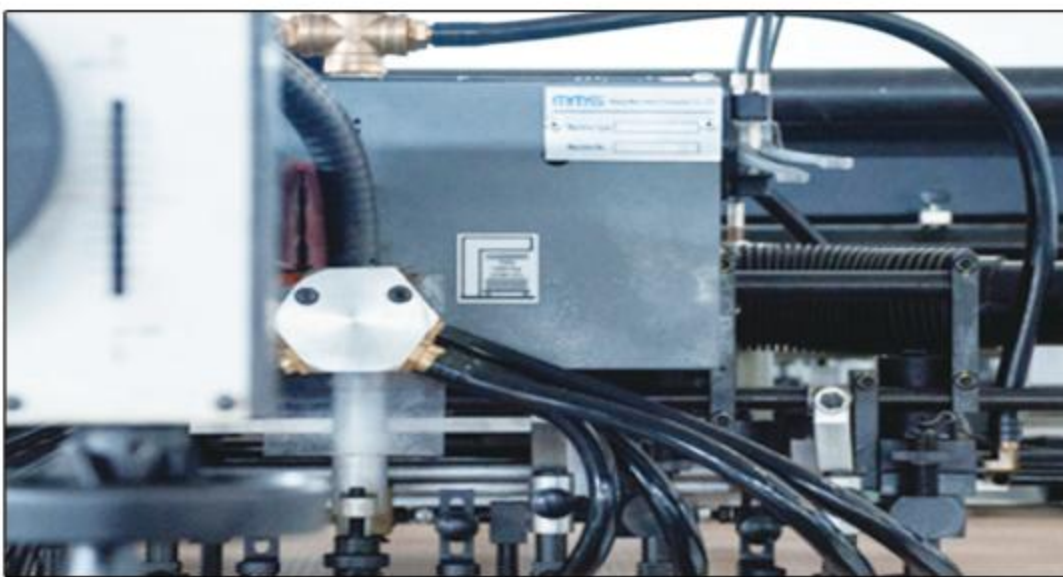


◆

Main features

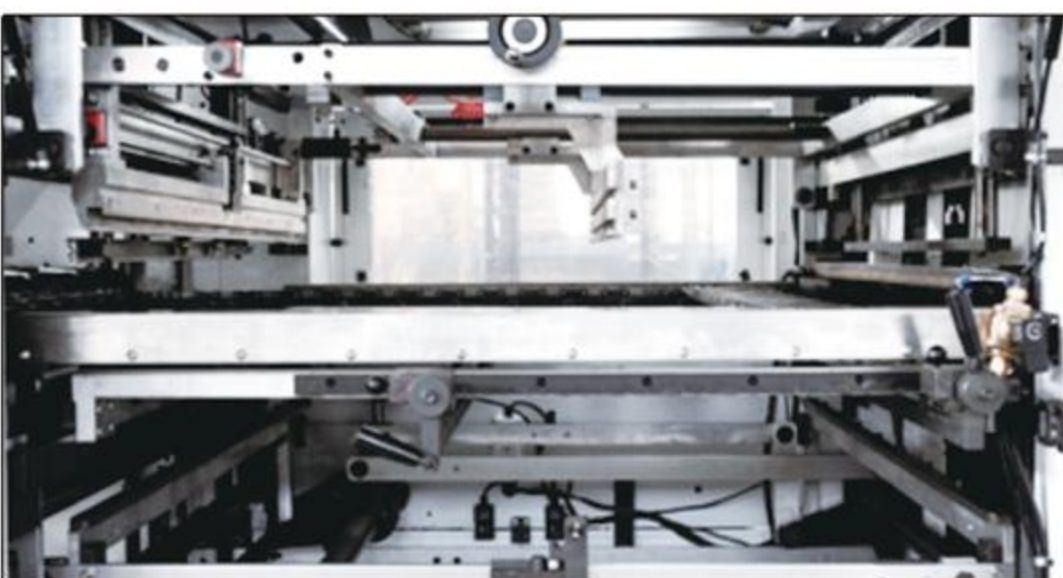
Feeder Section

- Equipped with German design **mms** non-stop feeding system supplied by Mabeg Machinery (Shanghai) Co., Ltd.
- Paper feeding detection, front lay and double sheet detection are all equipped
- Non-stop feeding and pre-loader are available
- Pile table with transversal micro-adjustment system



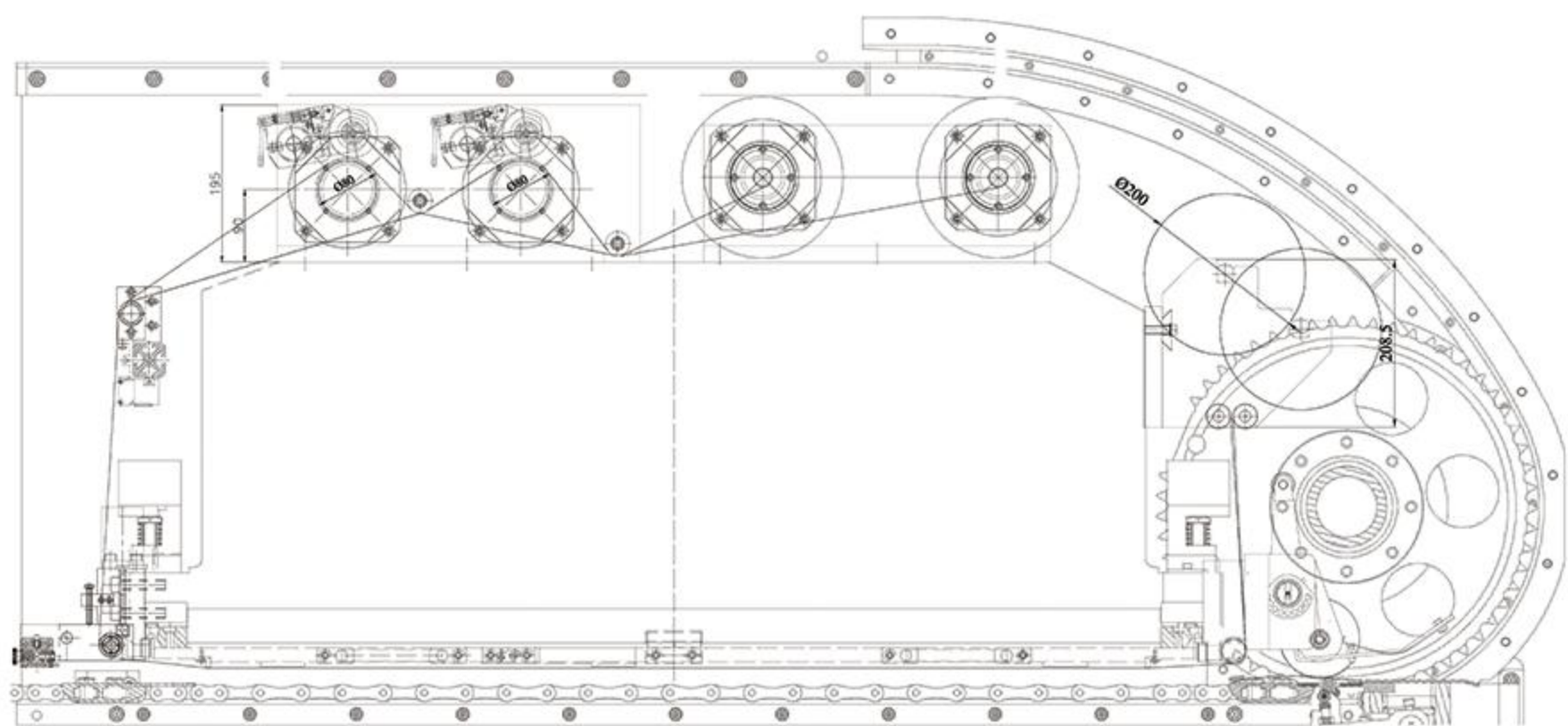
Stripping section

- Three action stripping movement enables to strip cardboard and corrugated board. Gripper front edge waste removal system for higher production efficiency
- Match with the centerlining registration system in diecutting section, the same system also apply to the stripping section to minimize changeover time. Accurate positioning can increase production efficiency



Stamping section

- Foil pulling stamping which is easy to operate
- 2 foil pulling rollers are controller by high power servo control system
- There are 12 heating zones. Equipped with air blowing device for separation of foil and paper of big area foil stamping job
- Dwell time is available



◆ Technical Parameter

Model	JY-1450T	JY-1450E
Maximum sheet size	1450 x1150mm	1450x1150mm
Minimum sheet size	680x520mm	680x520mm
Maximum cutting size	1430x1130mm	1430x1130mm
Maximun stamping size	1430x1130mm	
Inside chase	1510x1215mm	1510x1215mm
Diecutting plate size	1530x1186mm	1530x1186mm
Sheet thickness	Cardboard ≥200g/m², Corrugated 1-7mm (Diecutting)	Cardboard ≥200g/m², Corrugated 1-7mm (Diecutting)
Maximum pressure	400 tons	400 tons
Heating zone	12 zones	
Foil feeding devices	2 longitudinal	
Maximum foil roll(diameter)	200mm	
Maximum stamping speed	4000 sheets/hour	
Maximum cutting speed	5500 sheets/hour	5500 sheets/hour
Max. pile height at feeder	1900mm	1900mm
Max. pile height at delivery	1400mm	1400mm
Heating plate power	60kw	
Main motor power	22kw	22kw
Total power	105kw	40kw
Voltage	380/220V, 3PH, 50/60Hz	380/220V, 3PH, 50/60Hz
Dimension(incl. platform)	10570x5450x3250mm	10570x5450x2810mm
Weight	32 tons	32 tons



◆ Main features

Feeder section

- Equipped with German design **mms** non-stop feeding system supplied by Mabeg Machinery (Shanghai) Co., Ltd.
- Equipped with double sheet detection device
- Non-stop feeding system, pre-loading system is available, feeder pile height max at 1900mm
- Micro adjustment available for transversal position of pile table



Gripper front edge waste removal system

- Equipped with gripper front edge waste removal system; all wastes on 4 sides of paper is taken out
- Quick lock system controlled by cylinder is equipped to shorten changeovertime



Delivery

- Pallet type delivery is standard configuration, non-stop delivery with maximum height of 1400mm
- Auxiliary side jogging system, ensure smooth delivery
- Safety photo-electric devices prevent over-ascending and over-descending of paper pile
- Adjustable depressor brush helps unloading paper from gripper and piling up paper
- Option: Paper insert device

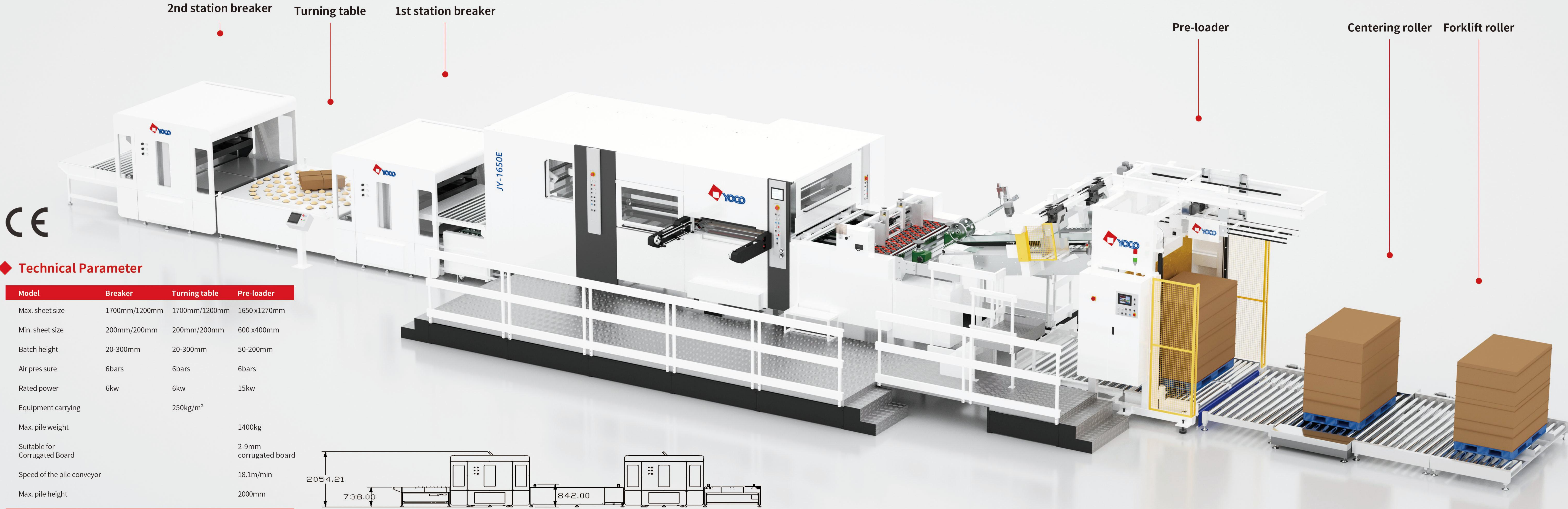


Optional: Roller type paper delivery system



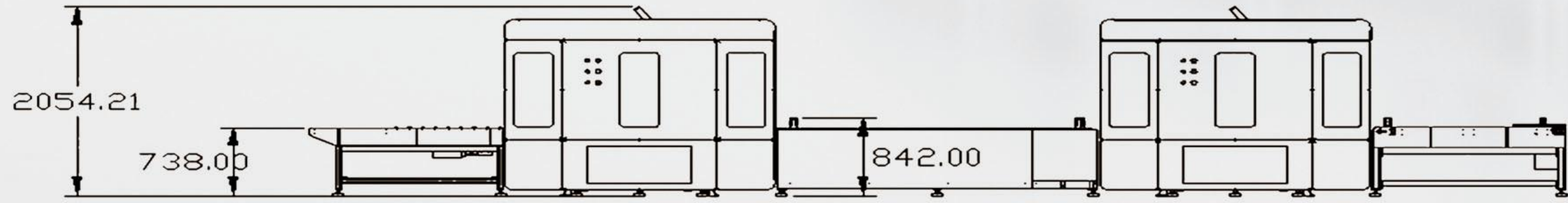
◆ Technical Parameter

Model	1650E
Maximum sheet size	1650x1200mm
Minimum sheet size	680x520mm
Maximum cutting size	1630x1180mm
Inside chase	1660x1215mm
Diecutting plate size	1680x1186mm
Minimum gripper waste	12mm (distance from first knife to paper edge)
Maximum cutting pressure	400 tons
Sheet thickness	Cardboard- minimum≥350g/m² Corrugated : 1-7mm
Maximum cutting speed	5000 sheets/hour
Max. pile height at feeder	1900mm
Max. pile height at delivery	1400mm
Main motor power	22kw
Total power	40kw
Voltage	380/220V, 3PH, 50/60Hz
Dimension (incl. platform)	10570x6000x2810mm (incl.pre-loader)
Weight	32 tons

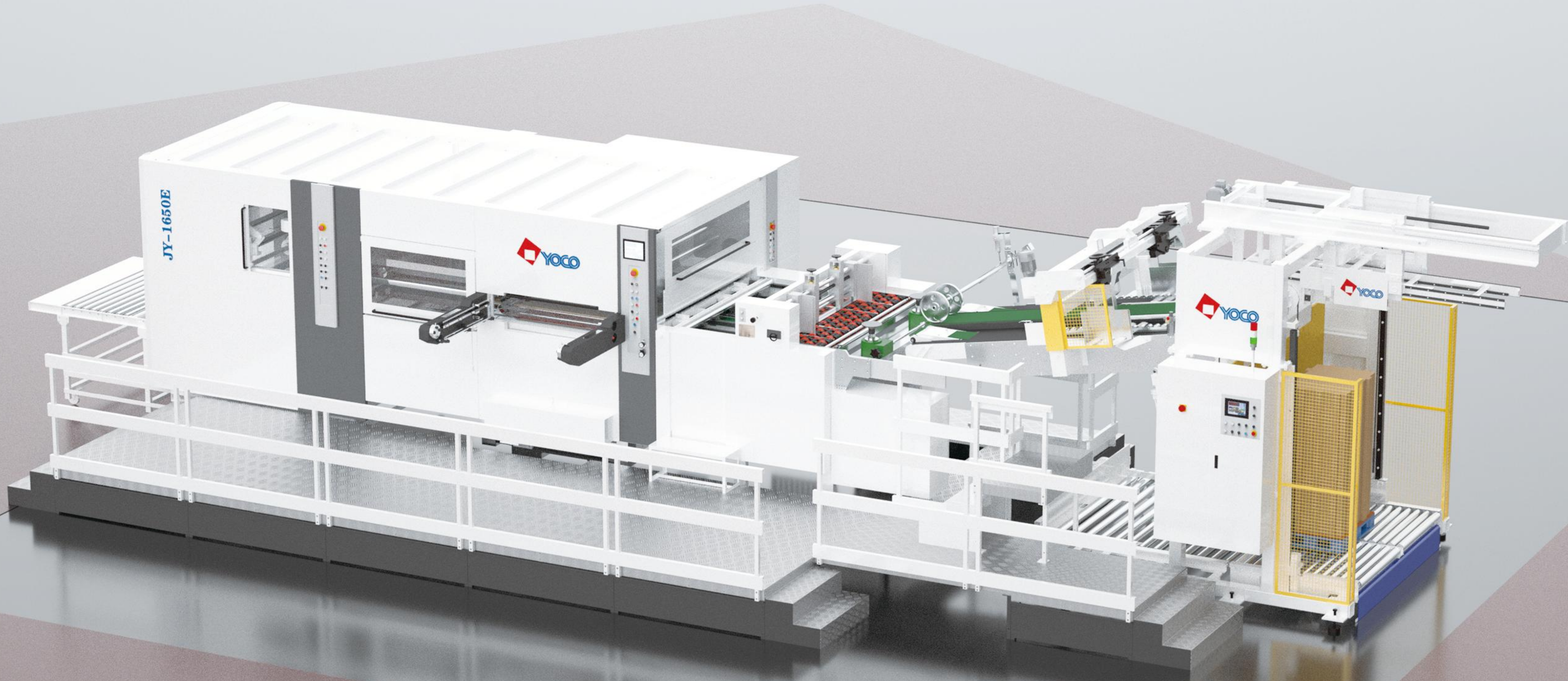


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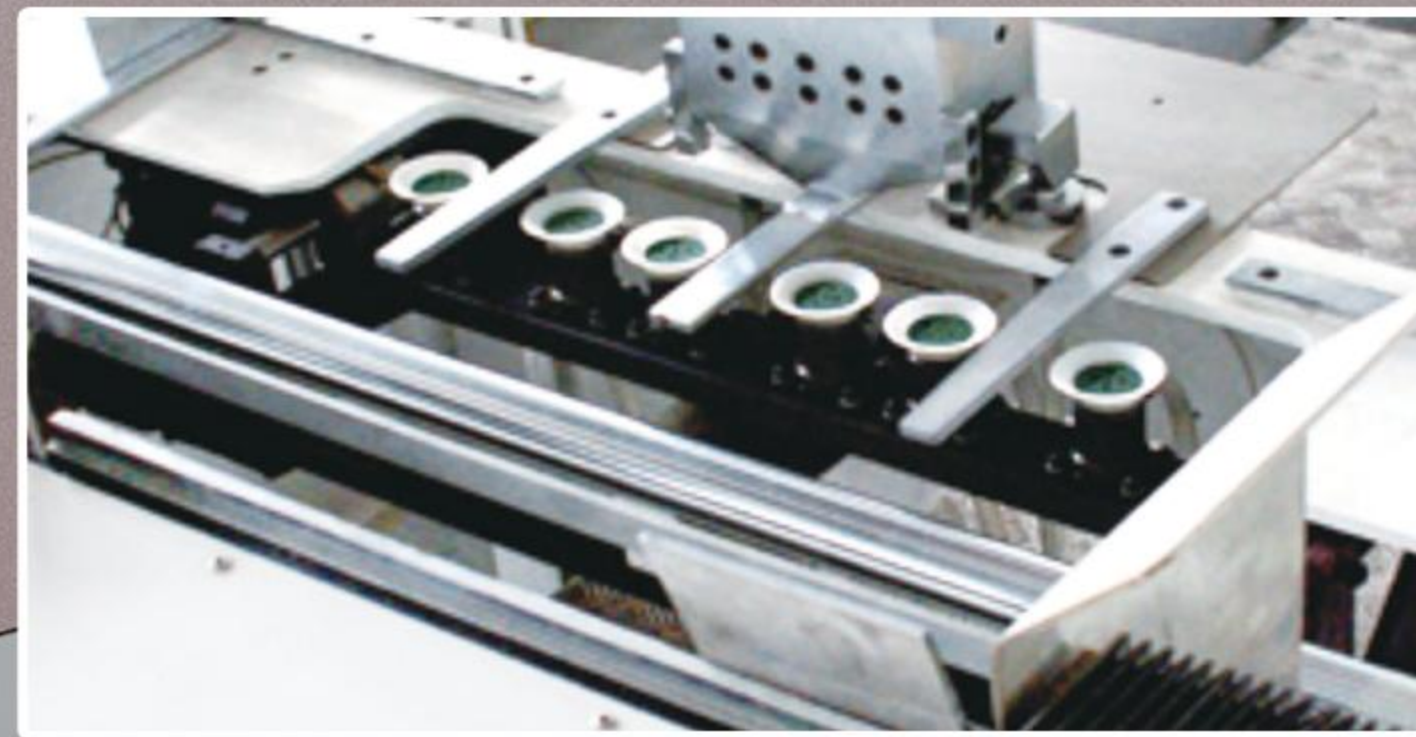
Model	Breaker	Turning table	Pre-loader
Max. sheet size	1700mm/1200mm	1700mm/1200mm	1650 x1270mm
Min. sheet size	200mm/200mm	200mm/200mm	600 x400mm
Batch height	20-300mm	20-300mm	50-200mm
Air pres sure	6bars	6bars	6bars
Rated power	6kw	6kw	15kw
Equipment carrying		250kg/m²	
Max. pile weight			1400kg
Suitable for Corrugated Board			2-9mm corrugated board
Speed of the pile conveyoyr			18.1m/min
Max. pile height			2000mm



Automatic Diecutter with stripping
(Bottom suction feeder / Lead edge feeder
Optional : PF-1650 Preloader)



Lead edge feeder-Effective solution for feeding warping corrugated board



Bottom suction feeder-can avoid scratches created on the paper front surface during feeding

◆ Main features

Diecutting section

- Pneumatic adjustment can be set- up on touch screen, to reduce the commissioning time during repetitive work
- Touch screen shows machine working condition, diagnose machine fault position effectively
- Center line positioning system and pneumatic locking-up device on diecutting chase
- Cutting chase turn-over device can shorten set up time



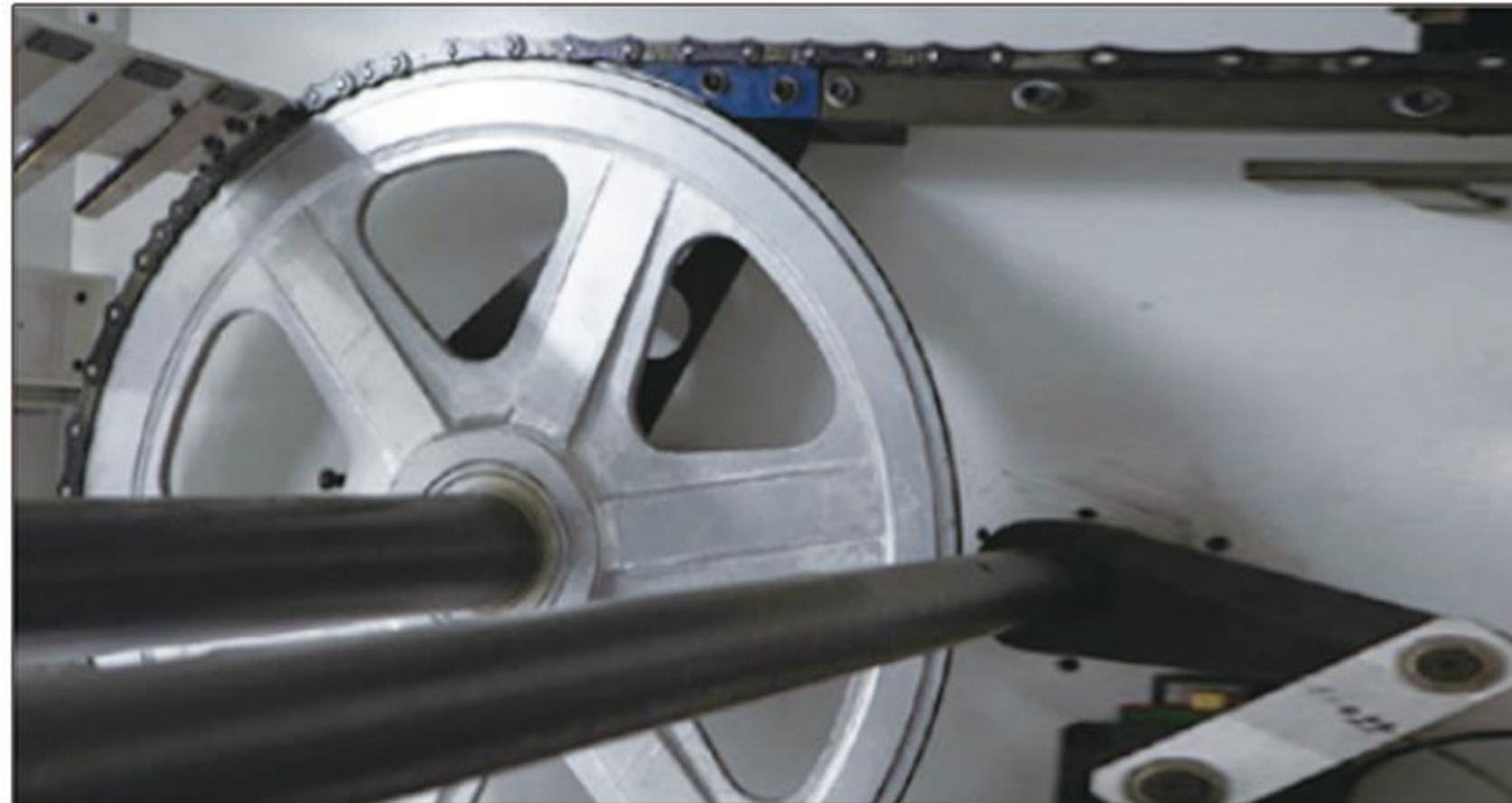
Delivery section

- Auxiliary side jogging system, ensure smooth delivery
- Adjustable depressor brush helps unloading paper from gripper and piling up paper
- Special treated delivery roller helps to prevent scratches during delivery



Chain and gripper bar

- Adopts automatic centralized lubricating system and automatic main drive chain lubricating system
- Lightweight and durable aluminum alloy 8-piece gripper bars with ultra hard coat and anodized finish ensure accurate and consistent paper registration.
- Equipped with 3 cam intermittent box with overload protection clutch to ensure accurate registration and safety



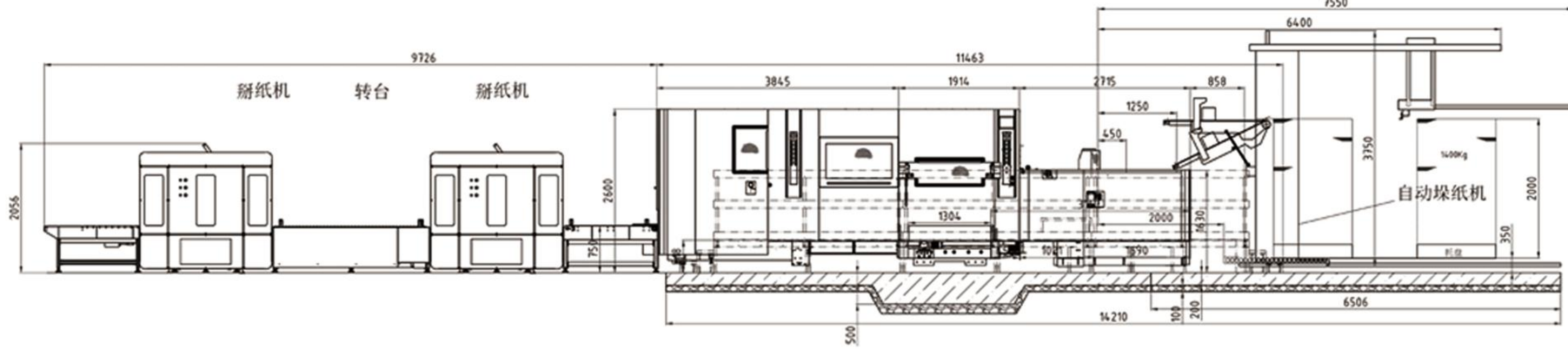
◆ Technical Parameter

	Lead edge feeder	Bottom suction feeder
Maximum sheet size	1650x1200mm	1650x1200mm
Minimum sheet size	680x520mm	680x520mm
Maximum cutting size	1630x1180mm	1630x1180mm
Inside chase	1660x1215mm	1660x1215mm
Diecutting plate size	1680x1186mm	1680x1186mm
Minimum gripper waste	12mm (distance from first knife to paper edge)	12mm (distance from first knife to paper edge)
Maximum cutting pressure	400 tons	400 tons
Corrugated paper thickness	2-9mm	2-9mm
Maximum cutting speed	5000 sheets/hour	5000 sheets/hour
Main motor power	22kw	22kw
Total power	70kw	45kw
Voltage	380/220V,3PH,50/60Hz	380/220V,3PH,50/60Hz
Dimension (incl. platform)	10500x6150x2500mm	11600x6000x2500mm
Weight	33 tons	33 tons

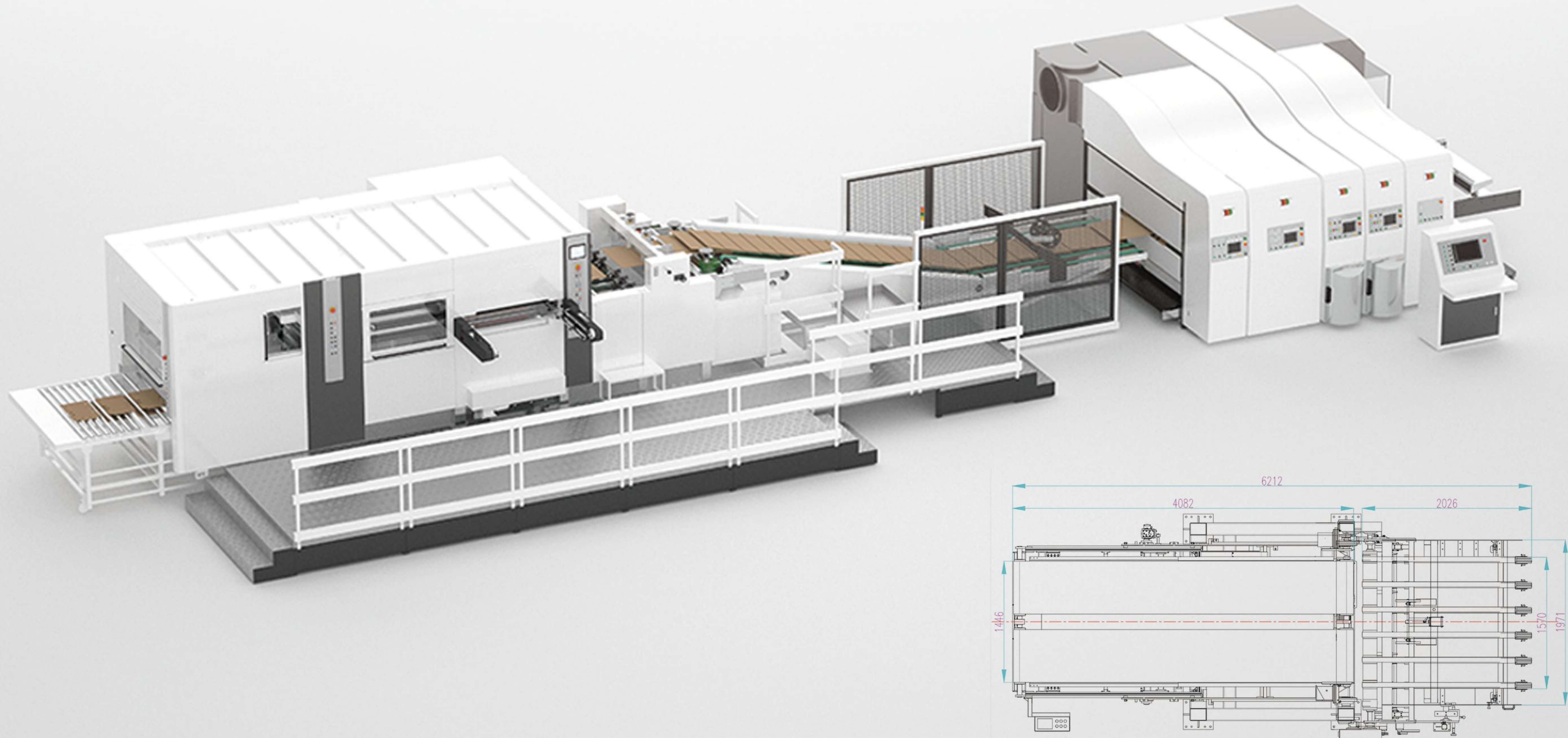
Breaker + Turning table

JY-1650E

Pre-loader



Conveyor belt between print line and FBDC



Technical parameters

Maximum paper size	Minimum paper size	Paper thickness	Voltage requirement	Air pressure	Speed
1700mm*1200mm	650mm*450mm	E-AB Flute	380V/50Hz	6 bars	7500Sheets/H

Standard equipment and components

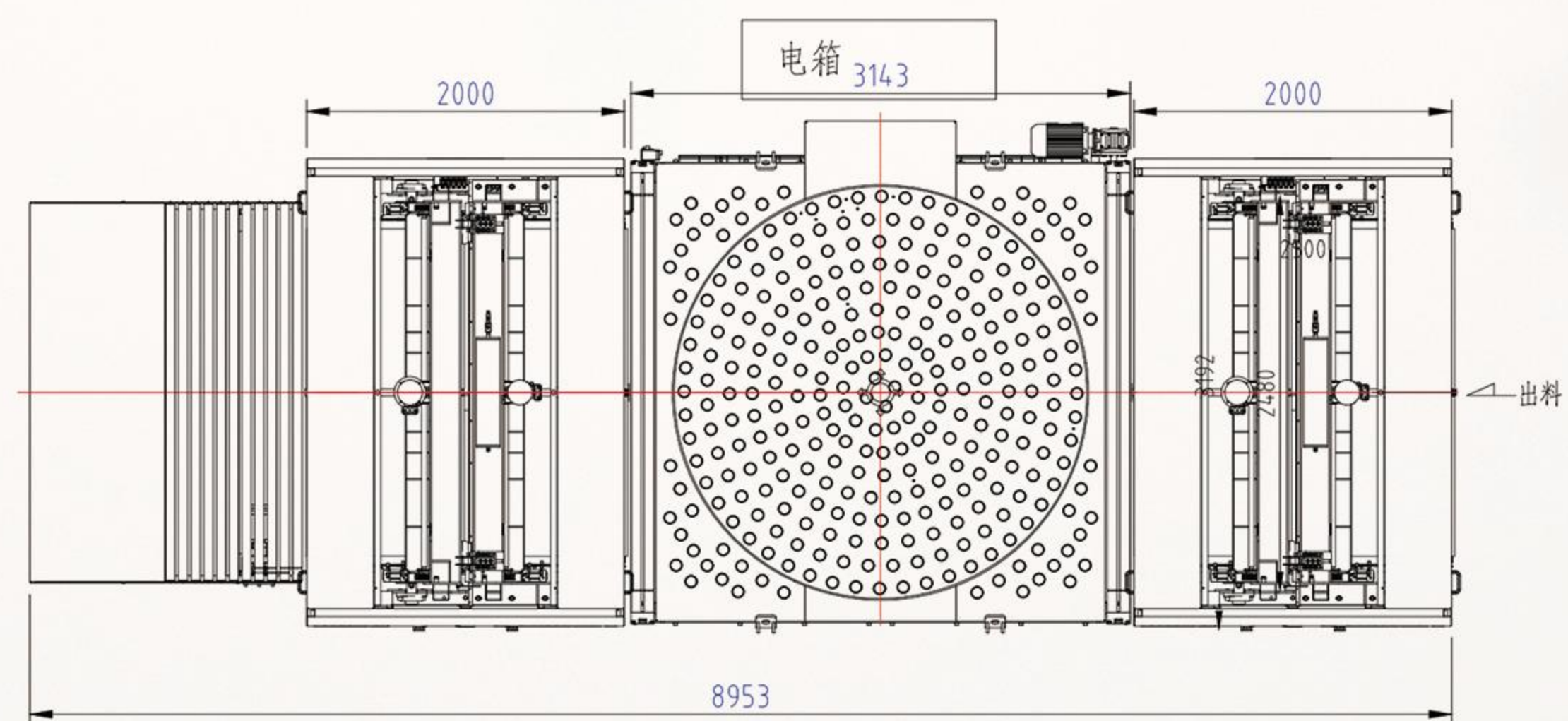
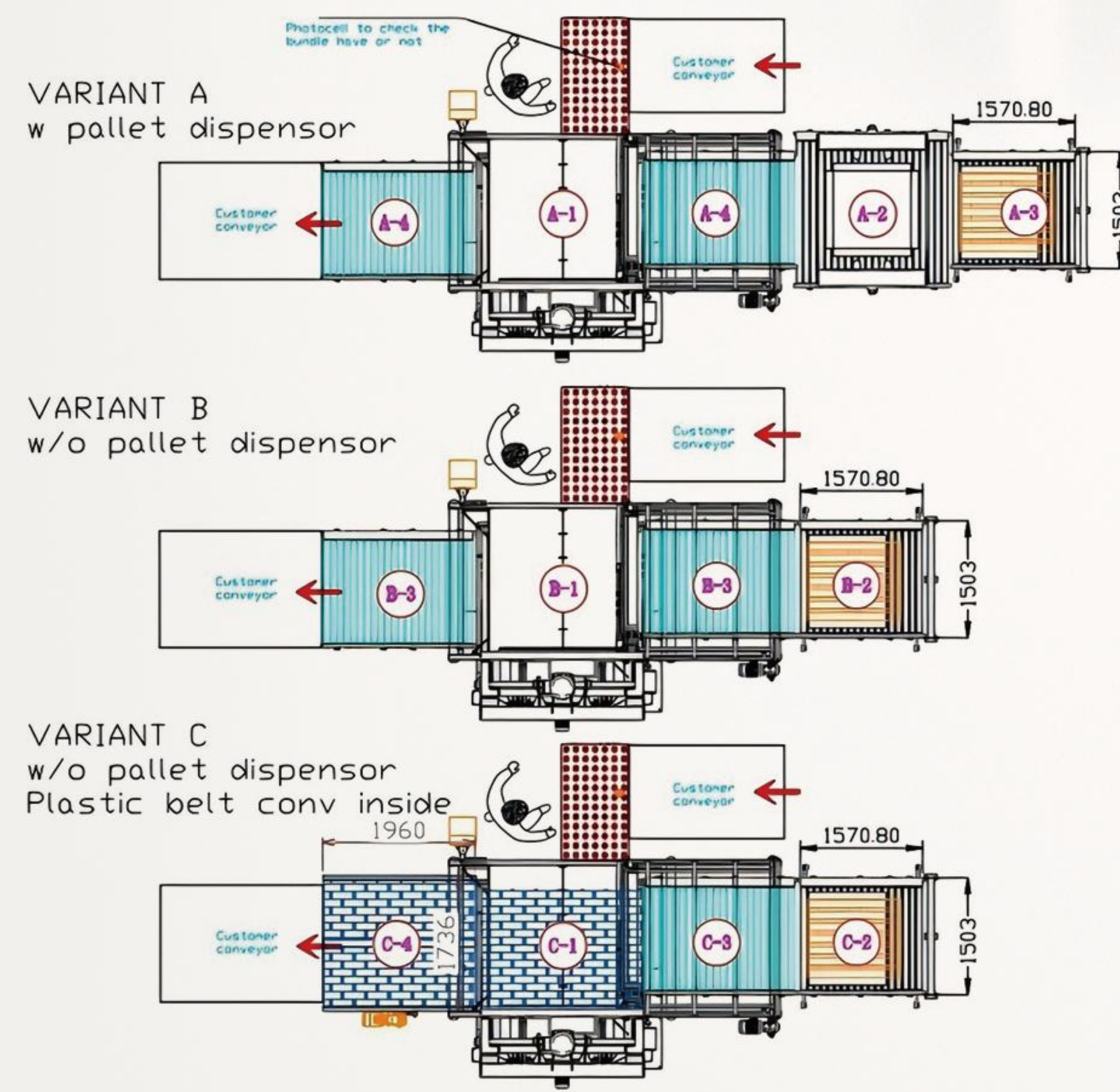
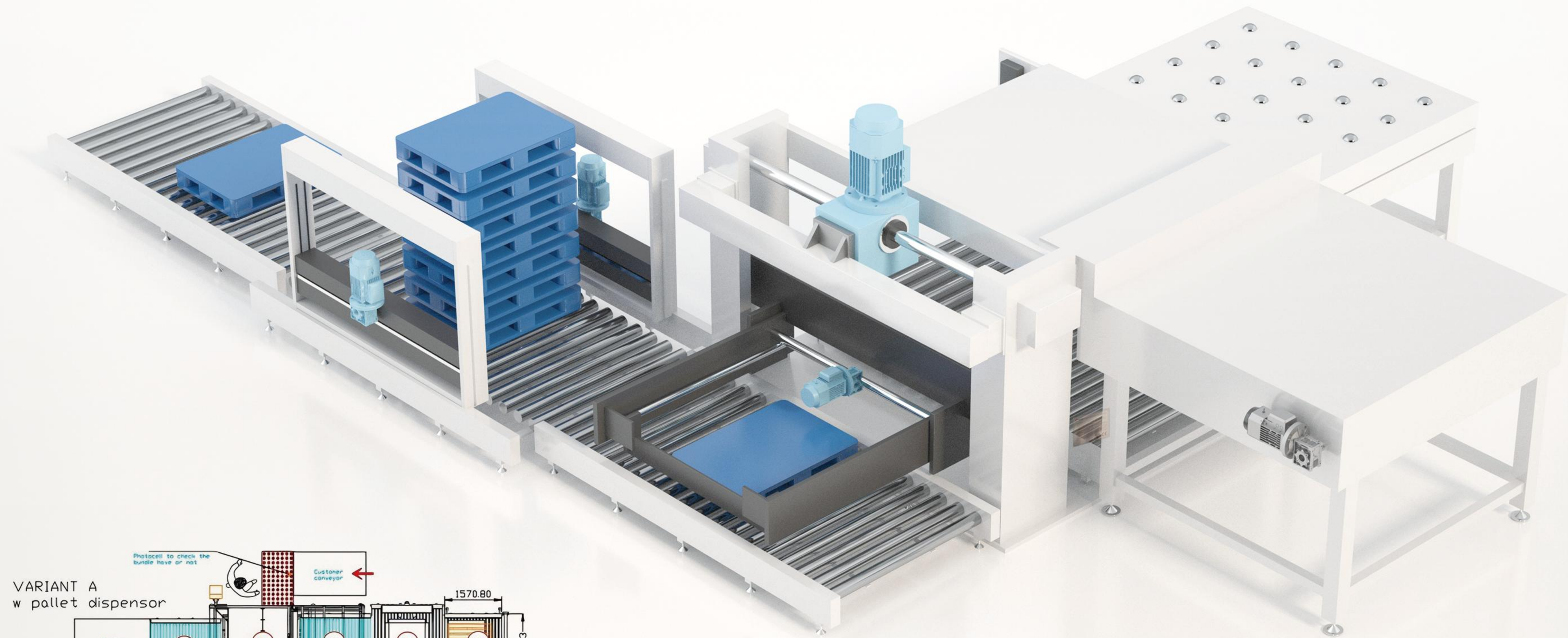
It is used to connect the printing machine with the die-cutting machine for production, and automatically send the printing machine cardboard to the die-cutting machine.

- Pre-conveyor belts are an excellent compromise between automatic feeds. This machine is particularly well-suited for handling stacks that require an operator to remove waste and manipulate cardboard.
- This machine can run fully automatically.
- Pre-conveyor belts do not require special formatting, making them particularly suitable for short-term operation.
- The pre-feeder feeds the flat die cutter with tile flow, and is equipped with a telescopic feed conveyor with adjustable length to adapt to the paper size in different machine running directions.

Technical parameters

Model		YL-0920	YL-1224	YL-1628
Maximum speed (pcs./min)		350	250	200
Minimum paper feed size		300x600	360x600	500x760
Maximum paper feed size		1100x2010	1500x2410	2000x2810
Slotted	R-shaped slot (mm)	130x130x130x130	130x130x130x130	130x130x130x130
	L-shaped slot (mm)	230x60x230x60	240x70x240x70	240x70x240x70
Maximum printing size (mm)		880x2000	1150x2400	1550x2800
Minimum printing size (mm)		250 (Optional scraper)	300 (Optional scraper)	400 (Optional scraper)
Printing thickness (mm)		7.2	7.2	7.2
Printing size (mm)		±0.3	±0.3	±0.3
Slotting specification (mm)		±1.0	±1.0	±1.0
Die cutting specification (mm)		±1.0	±1.0	±1.0
Cardboard thickness (mm)		2-12	2-12	2-12

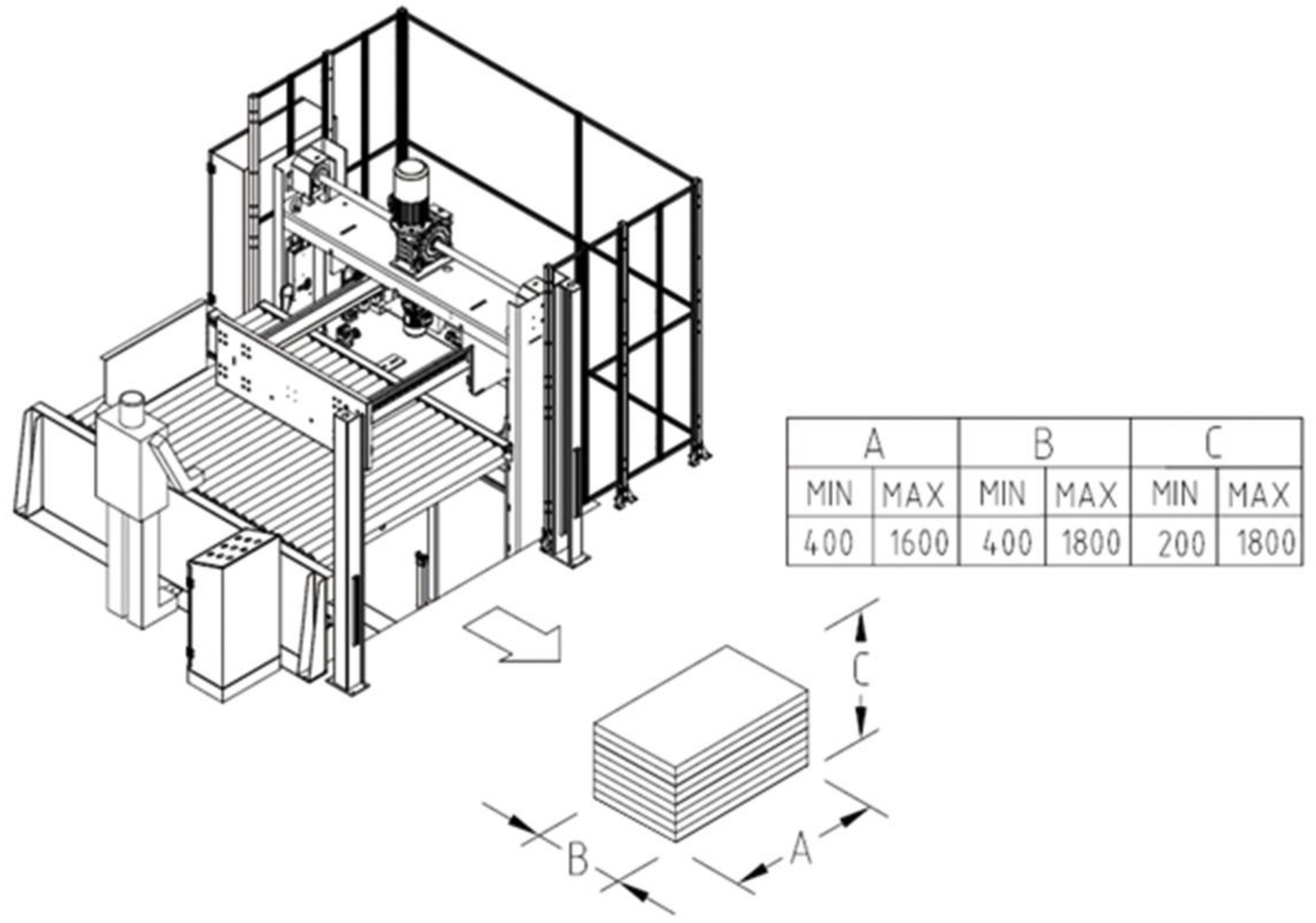
Semi Auto Load Former



Standard Devices and Components

Semi Auto Load Former allows operator manually stack up bundles in a fixed operation height. This tremendously reduces the workload and increase productivity of manual stacking. This equipment requires a pit for its frame structure.

Electric adjustable backstop is setup in accordance to the product size. This allows the operator to stack the bundle accurately in every level. The conveyor can be lowered by pressing a button and will stop upon the photo sensor detects it. The distance from the top of the stack and the floor level is around 750mm. Upon completion of every stack, activation of a button allows the stack to be raise up to the level of outfeed conveyor. When the stack is discharge, the conveyor platform will raise to its maximum height for the operator to place a plywood or pallet onto the conveyor. If the load former has the pallet master (optional), the pallet will auto feed into the conveyor platform after discharging the stack out to the outfeed conveyor. Once the pallet is in position, the operator can begin the next stacking operation. The semi auto load former allows stacking operations to be perform on a fixed height. The operator just place the bundle against the electrical backstop and continuing placing the next bundle and so on to complete the level. Pressing a button, the steel plate will retract and the level of bundle will lower towards the pit. The steel plate will extend out for the operator to continue the next level of stacking. Max Operation Area : 1600mm×1600mm Max Stack Height : 1800mm



Features

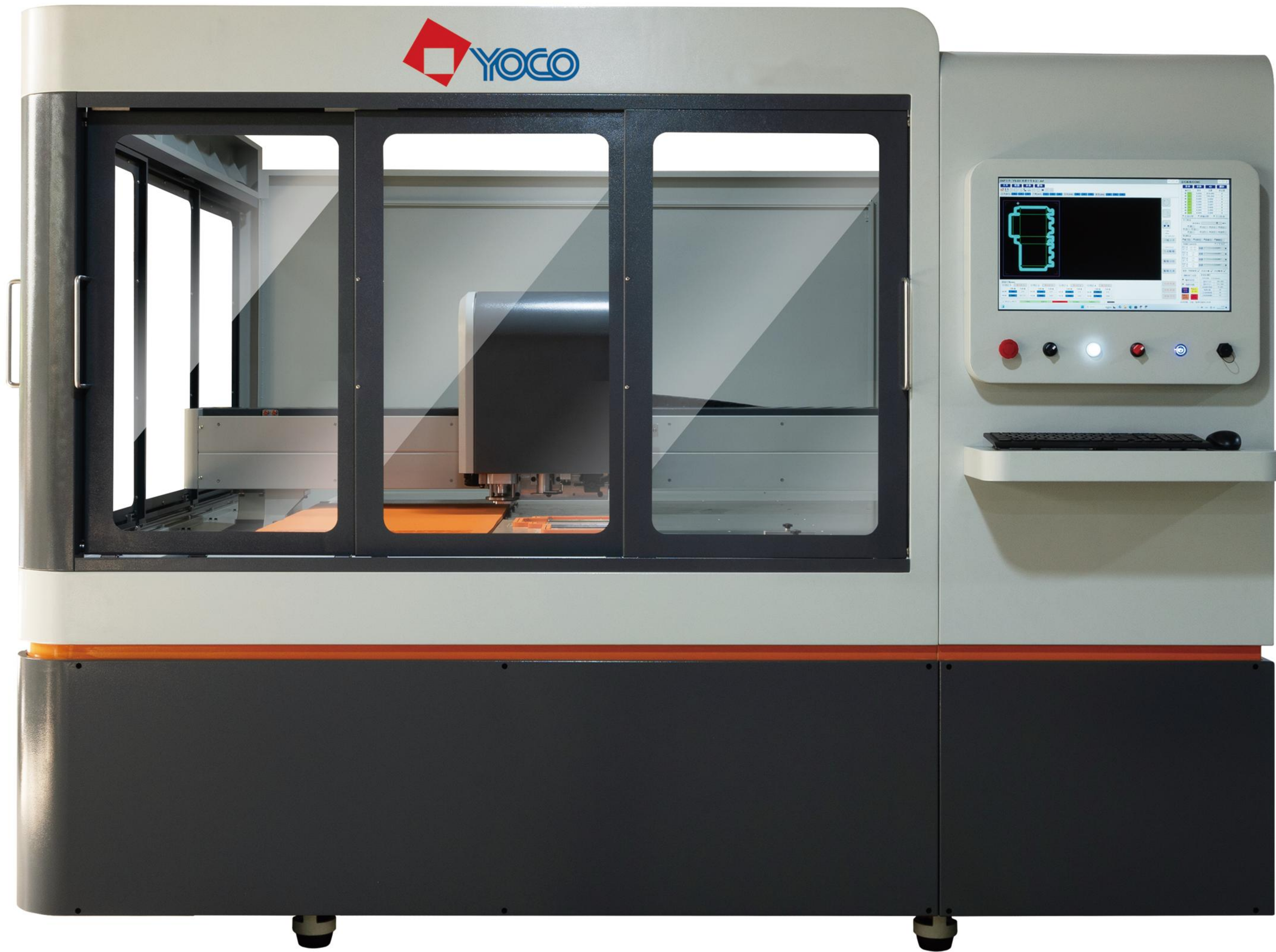
- The loadformer allows operators to manually build a stack at a constant height from the ground, greatly reducing the labor required to lower or raise the stack to the top of the stack.
- Workers arrange the products neatly on the auxiliary stacking drawing board, and the equipment will automatically cooperate with the workers to stack one layer down until the entire stack is completed, and then lift the entire stack of products and remove them.
- After the whole stack is completed, the equipment will automatically raise the paper stack to the specified logistics height and discharge it.
- When the whole pile of products is discharged, the empty tray will be automatically placed in the specified position.
- Equipped with a disassembling machine, it can disassemble 10 whole stacks of pallets one by one and send them to the designated location.

Technical Parameters

Motor Power	Conveyor speed	Load	Center distance of roller	Diameter of roller	Heigh
1.5KW	12-18 m/min	500 KG/M²	85mm	76mm	350mm (Adjustable range 25mm)
Max. Sheet sizes	Min.Sheet sizes	Max. Batch heights	Min. Batch heights	Air pressure	Rated power
2100mm*1300mm	250mm*250mm	300mm	20mm	6bars	6KW

Die Rubber Installing Machine

Veneer automatic solution



◆ Features

Processing capacity
Replace manual rubber installing, support cutting different rubber materials in partitions and pasting rubber automatically at one time.

Rubber installing quality
Accurate rubber installing, neatly arranged, competent for any high quality cutting dies' rubber installing requirements.

High efficiency
From typesetting to automatic rubber pasting, far lower than the full comprehensive production time of traditional operations.

Labor saving
Simple operation, whole process can be auto completed by only a few keys, labor saving and no technical experience is required.

Simple module
Cutting/detecting/pasting mechanism are highly integrated, multiple functions in one machine, simple & efficient structure.

Comprehensive performance
Easy maintenance, easy use, high accuracy, high automation.

Other flexible performance
Can manual/automatic interrupt rubber strips, freely handle the generating plan; Can define modular cutting and pasting of rubber strips in standard shape; Allow to freely define rubber strips cutting or not cutting, gluing or not gluing, pasting or not pasting.

◆ Technical Parameter

Size(mm)	YS-T1209F	YS-T1512F
Machine bed size	L1500×W1220	L1500×W1820
Rubber working area	L600×W1220	L1500×W600
Cutting area	L570×W1200	L1470×W600
Pasting working area	L900×W1220	L1500×W1220
Cutting die area size	L900×W1200	L1500×W1200
Machine size		
Operating station not included	L2050×W2210	L2050×W2510
Operating station included	L2600×W2210	L2600×W2510
Thickness	≤12mm	≤12mm
Rubber length	15 ~ 70mm	15 ~ 70mm
Num. of cutting partitions	4 PCS	4 PCS
Min. cutting space	≥3mm	≥3mm
Rubber width	≥4mm	≥4mm
Empty running speed	70m/min	70m/min
Voltage	380V/50Hz、220V/50Hz	380V/50Hz、220V/50Hz
Power	4.6 Kw	4.6 Kw
Air pressure	0.6 ~ 0.8 MPa	0.6 ~ 0.8 MPa

◆ Technological process

1 Intelligently generate ejection rubber strips graphic

2 Intelligently generate rubber cutting layout

3 Layout rubber automatic cutting

4 Automatic accurate detection of cutting die positioning

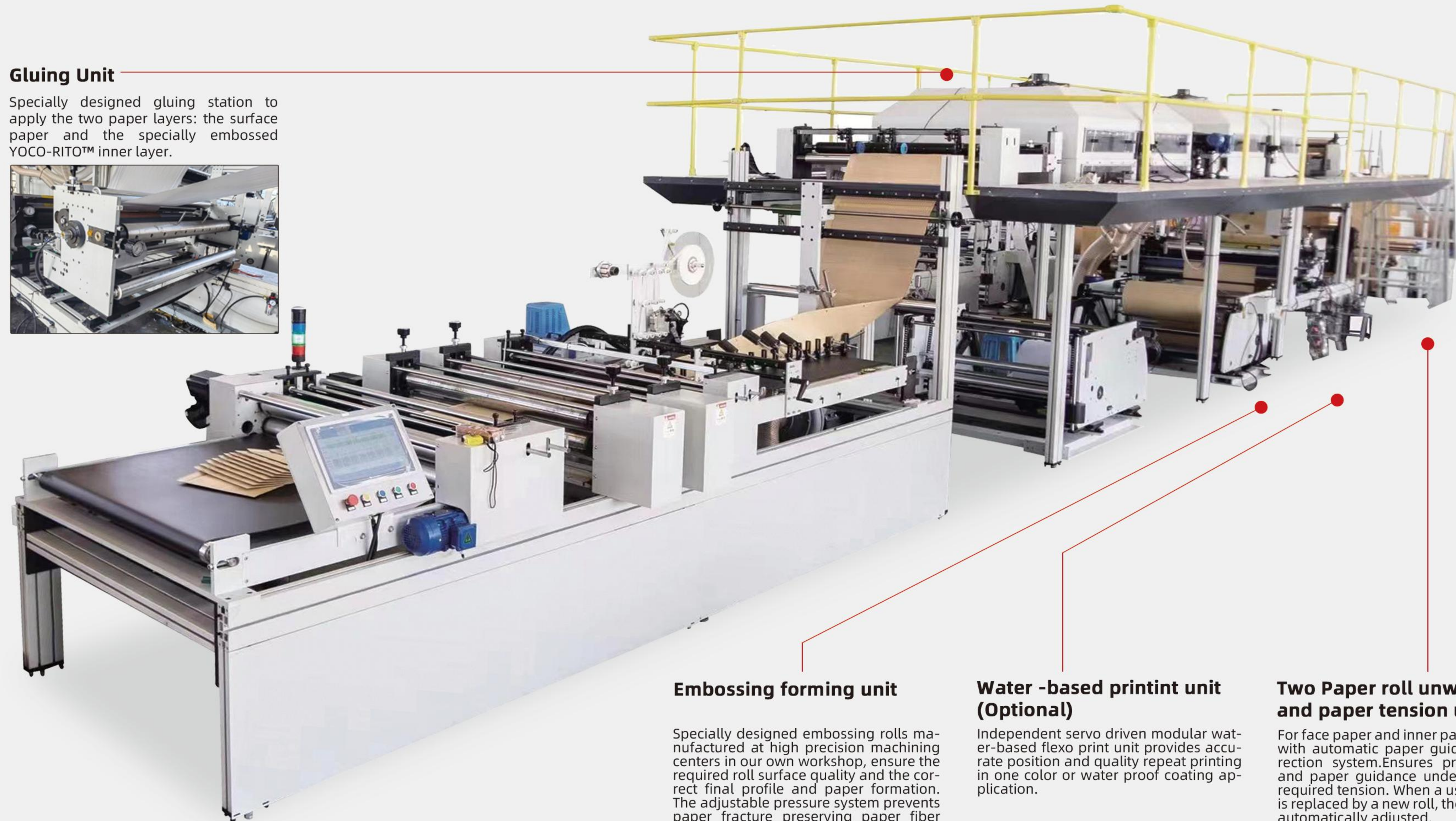
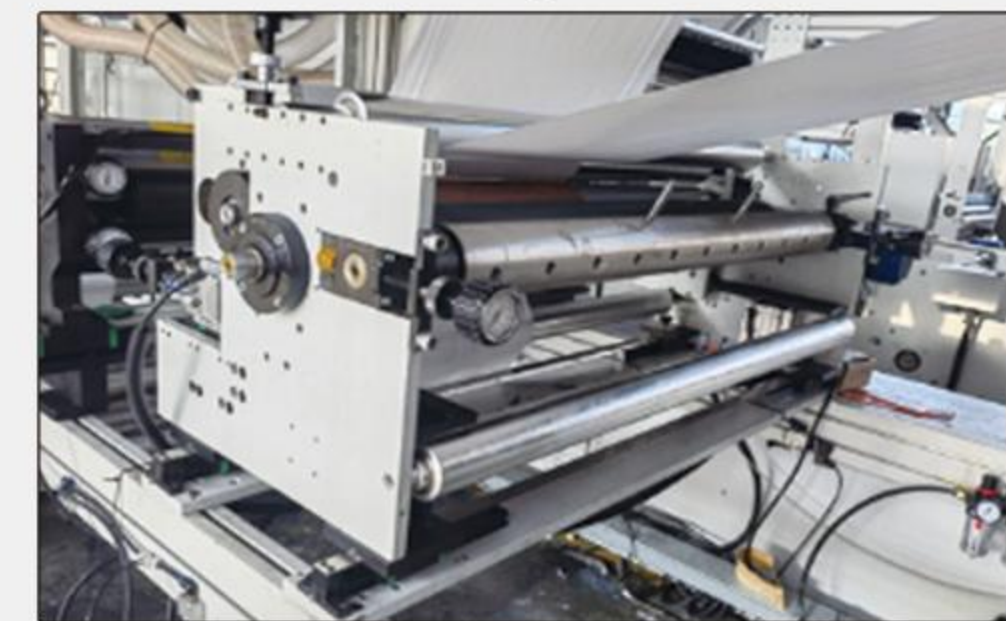
5 Automatic gluing based on detected location

6 Novel module automatically picking up & pasting rubber

Paper Bubble Embossing Envelope Making Machine RT- ZD1100

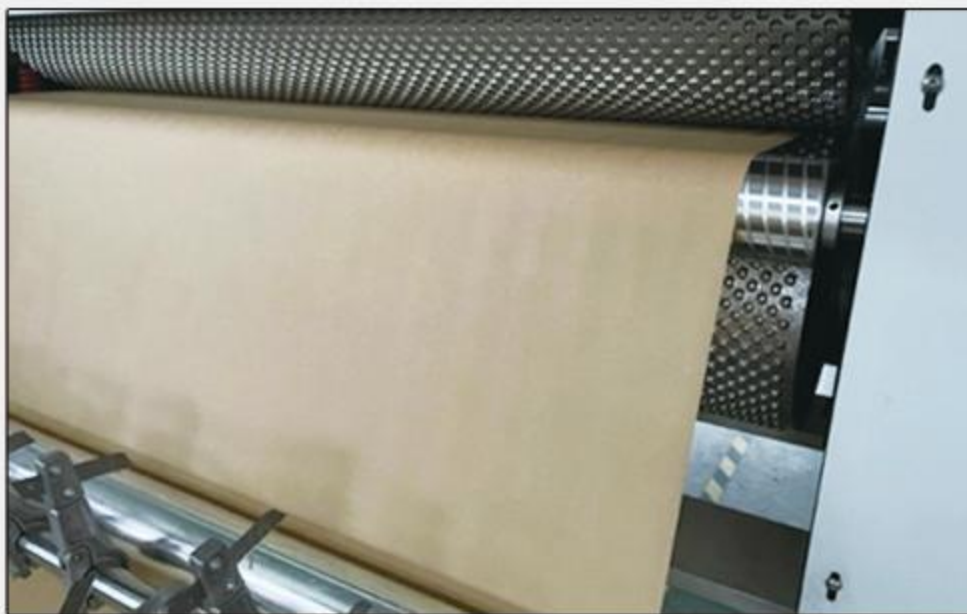
Gluing Unit

Specially designed gluing station to apply the two paper layers: the surface paper and the specially embossed YOCO-RITO™ inner layer.



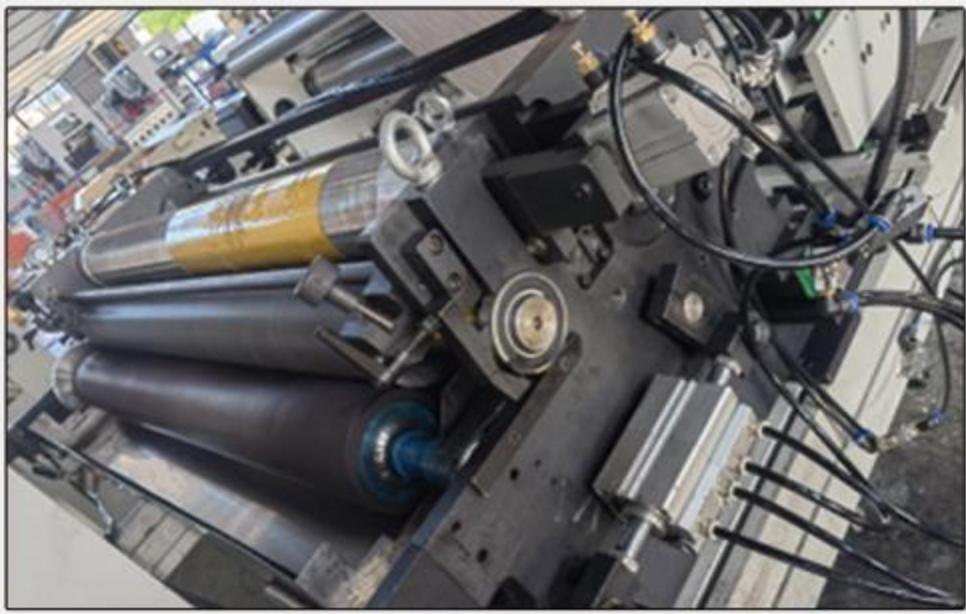
Embossing forming unit

Specially designed embossing rolls manufactured at high precision machining centers in our own workshop, ensure the required roll surface quality and the correct final profile and paper formation. The adjustable pressure system prevents paper fracture preserving paper fiber quality and resistance.



Water -based printint unit (Optional)

Independent servo driven modular water-based flexo print unit provides accurate position and quality repeat printing in one color or water proof coating application.



Two Paper roll unwinding and paper tension units

For face paper and inner paper equipped with automatic paper guiding and correction system.Ensures proper unwind and paper guidance under the specific required tension. When a used paper roll is replaced by a new roll, the tension gets automatically adjusted.

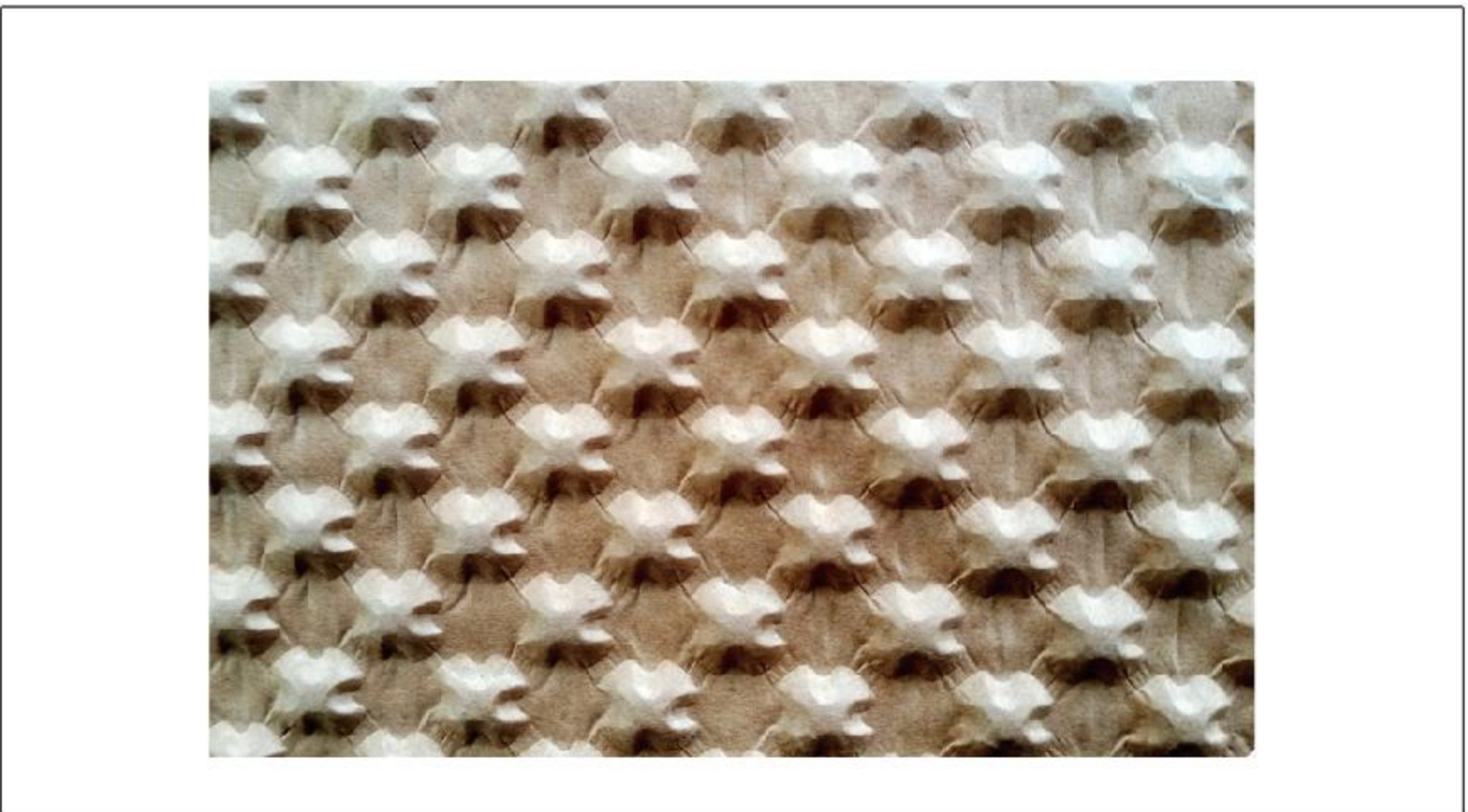


◆ **General Machine Specifications**

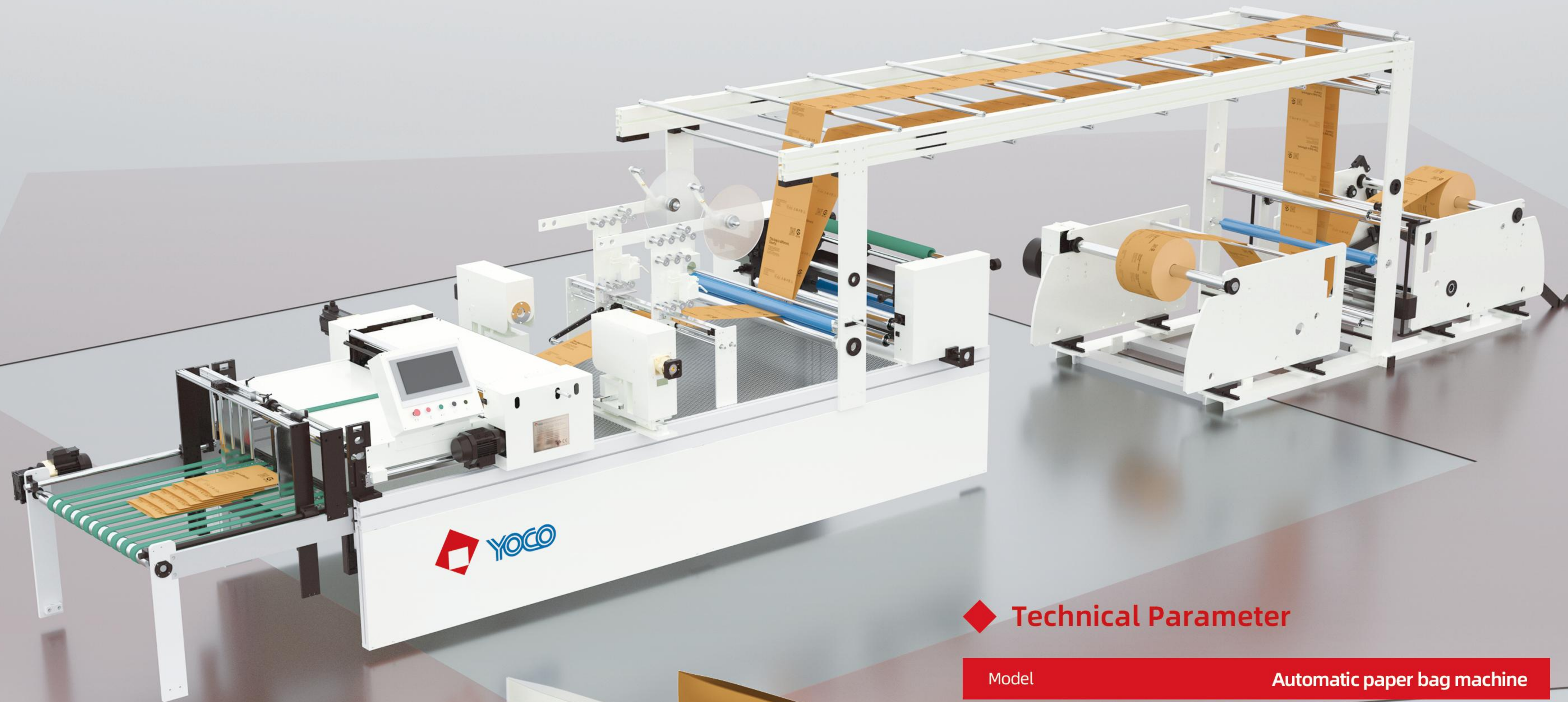
Machine Dimension	23,000 (L) x 2,200 (W) x 2,500 (H) mm
Machine Weight	7,500 kg
Required power	80 kw

◆ **Machine performance**

Finished product	Flat + Bubble 2 layers or Flat + Bubble+ Flat 3 layers PAPER-bubble mailer
Feed Material	Paper, no required PE coated
Effective size range	
a.Width (open)	125 - 450 mm
b.Length (not including the lip)	170 - 510 mm
Output	3,000 - 4,000 信封/小时

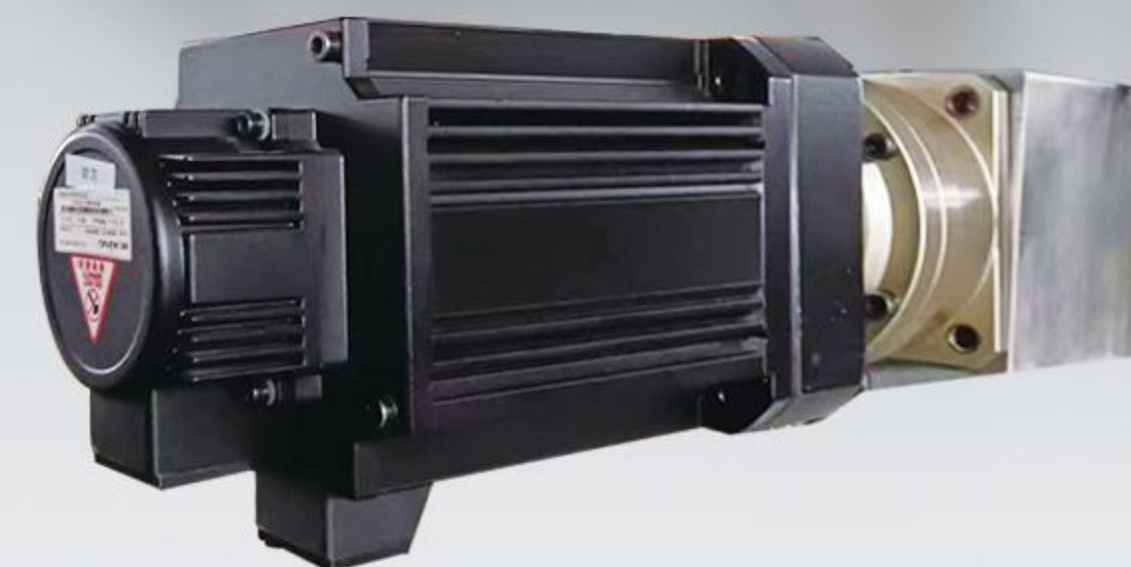


Automatic paper bag machine



Technical Parameter

Model	Automatic paper bag machine
Maximum paper roll width	1050 mm
Minimum paper roll width	200 mm
Maximum paper roll diameter	1200 mm
Maximum paper bag diameter	1000mm x 600mm
Minimum paper bag diameter	100mm x 100mm
Maximum double feeder paper bag diameter	500mm x 500mm
Paper thickness	30~200 gsm
Maximum speed	5-50m/min or 10000 pieces/hour. Depends on the quality and size of the paper
Paper type	White paper、kraft paper
Total power	Servo motor 22kw



The glueing unit and the cutting unit one servo motors control to ensure the precise registration



The Bubble Machine RT300/600

Our embossed bubble paper is a total environmentally conscious low-cost packaging protection solution destined to replace bubble plastic and foam plastic wrapping. A superior “green” solution for a healthier planet!



It is easy to tear or cut to protect delicate products such as hand-phones, computer, cosmetics, medical vials, etc.



Technical Parameter

Model	RT-300	RT-600
Paper width	300mm	600mm
Suitable for paper thickness	80g-150g	80g-150g
Delivery	from roll to sheet	from roll to sheet or roll to roll
Embossed bubble size	Diameter 13mm Height 6mm	Diameter 13mm Height 6mm
Speed	13m/min	13m/min
Voltage	100-230V/120W	100-230V/120W
Machine dimension	620 x 550 x 300mm	900 x 1100 x 1500mm
Packing size	700 x 630 x 480mm	980 x 1180 x 1610mm
Weight	NW 35kg GW 45kg	NW 300kg GW 335kg

Model	RT-1050
Max. paper roll width	1050mm
Min. paper roll width	200mm
Max. paper roll diameter	1300mm
Bubble paper applicable	80~90gsm
Max. speed	5-30m/min
Paper type	White paper, kraft paper, recycled paper
Total power	Servo motor 12KW



Honeycomb Paper Making Machine
HCR-FWSBB001

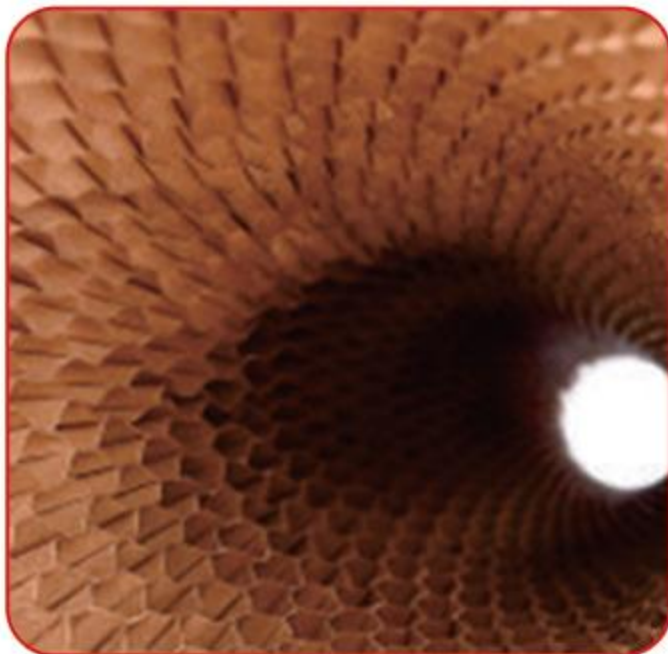


◆ Technical Parameter

Model	Service life of knife mold	Maximum unwinding diameter	Minimum winding diameter	Unwind air expansion shaft	Roll up air expansion shaft	
HCR-FWSBB001	About 1.3 million meters	1400mm	300mm	3 inches	1 inch, 1.5 inch, 2 inch, 3 inch	
Effective width of winding	Die cutting width	Speed	Weight	Gas source	Source	External dimensions

Regular 500mm (customizable) Regular 500mm (customizable) 0-200 meters/minute Approximately 2.2 tons 0.5~0.8mpa 380V/5.5KW 2.9 * 1.4 * 1.5 meters

Honeycomb Paper Protective
Sleeve Automatic Bounding Machine
RX910

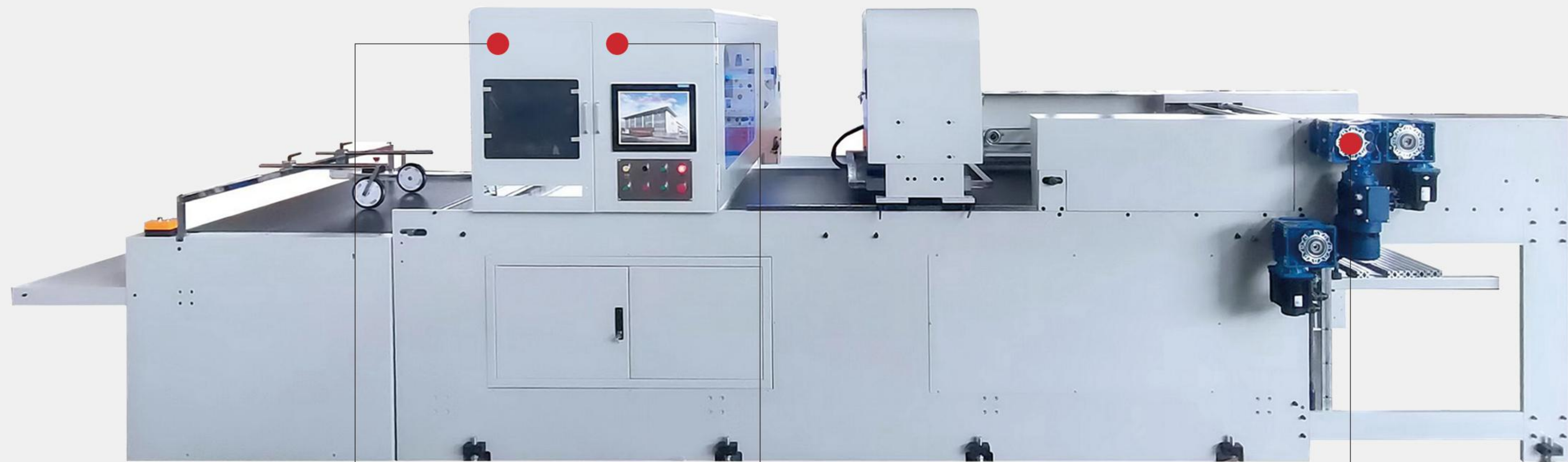


◆ Technical Parameter 技术参数

Model	Can produce paper core height	Can produce paper core width	Can produce paper core length	Paper thickness	Can make paper core eyelets	Power pressure
RX910	8-20mm	8-50mm	50-910mm	50-190g	15-40mm	3KW 0.6mpa
Equipment configuration	Forming speed					

11 servo motor, 3 cylinders and 2 glue guns 13-18 seconds per beat, capable of placing 30 or more pieces at a time. Can be continuously added using environmentally friendly water glue.

Automatic pick and place machine with camera registration
RT-SW1200



◆ Features

Paper feeding unit

- The chain lift type automatically lifts and lowers the material, and the mechanical precision takes the material and sends it to the designated feeding position to ensure the accuracy error caused by the bending deformation of the film - completely solve the accuracy error caused by the secondary positioning design concept of the traditional process (the film is not flat after die cutting and indentation)

Visual manipulator unit

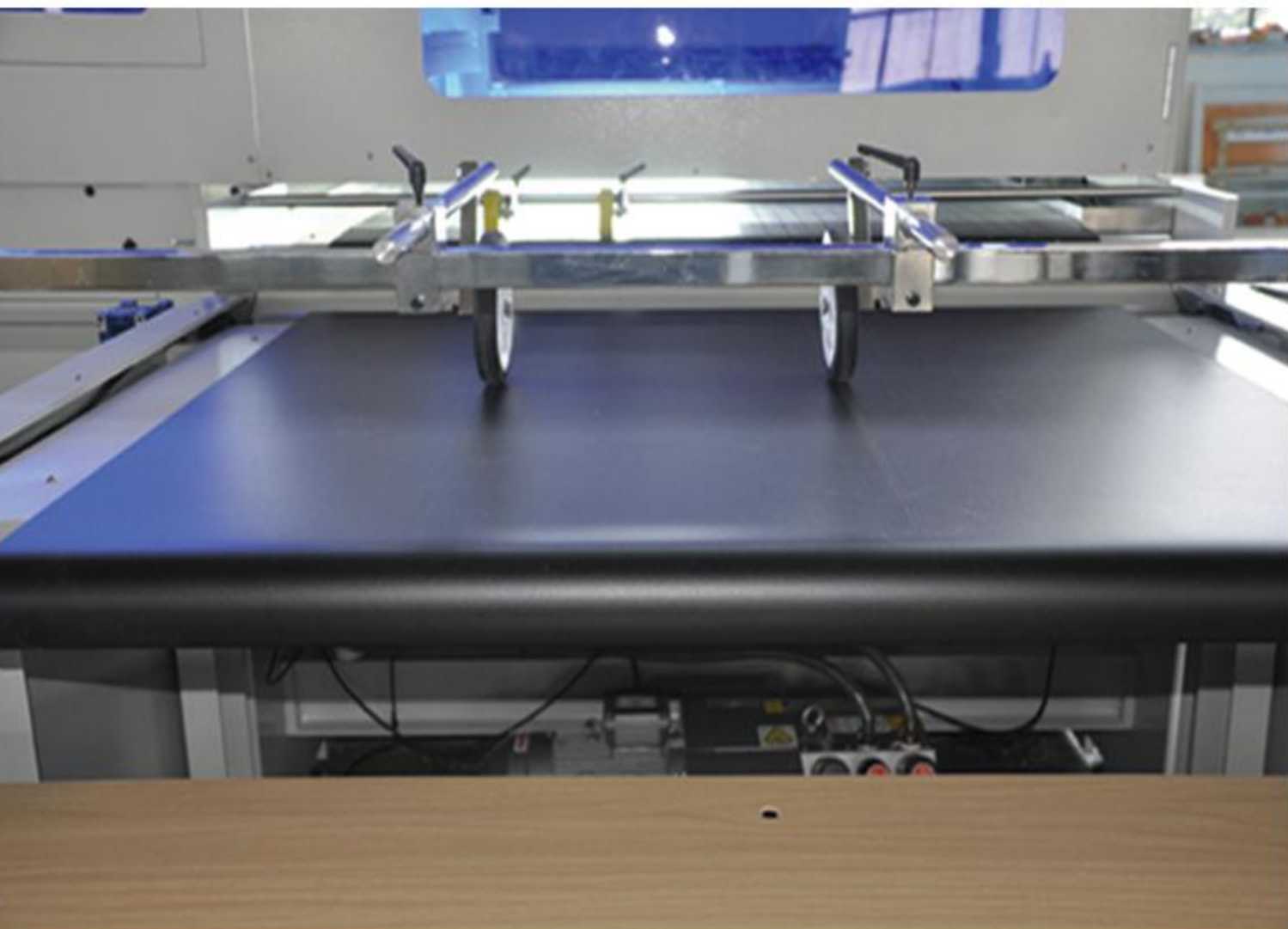
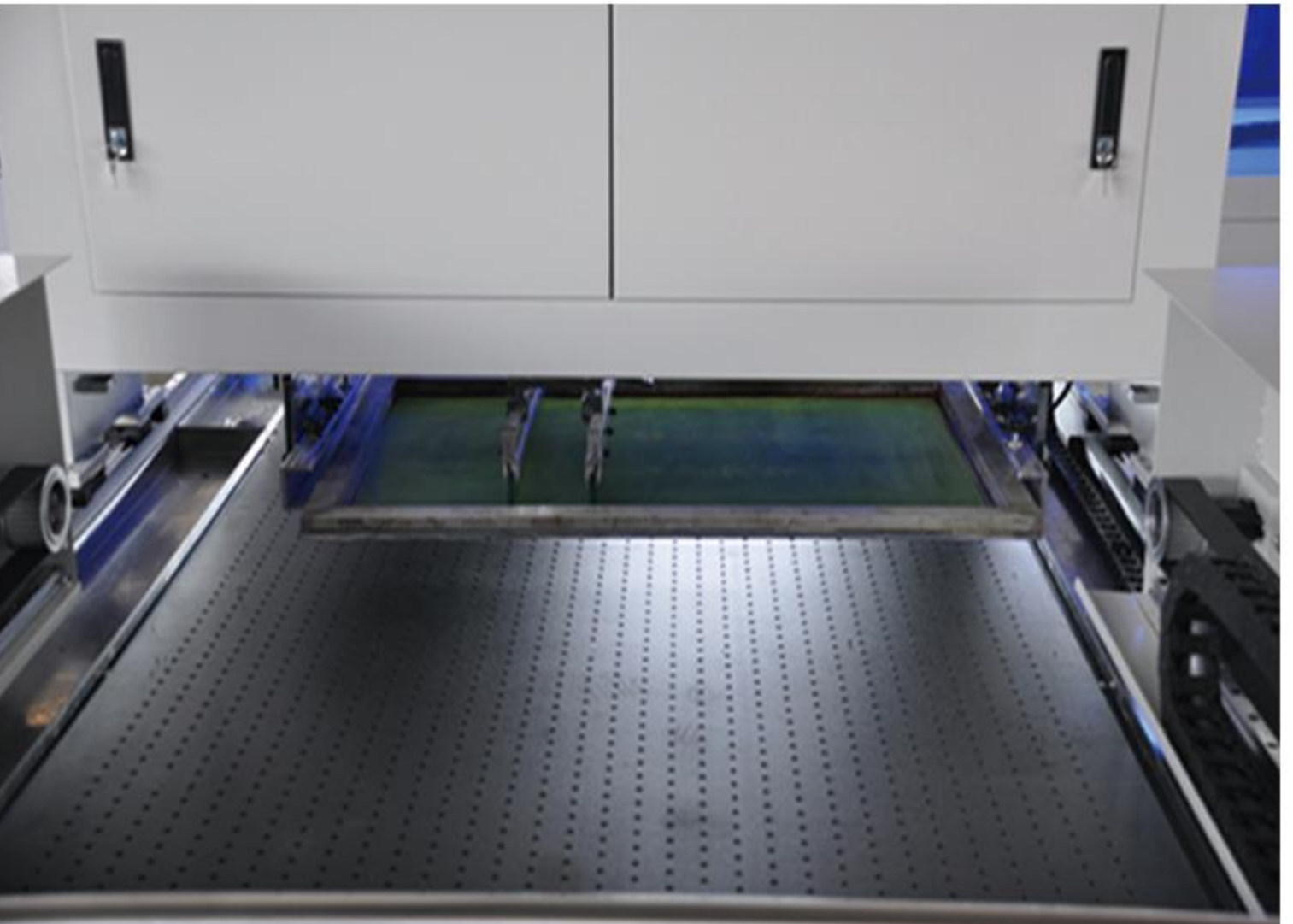
- Dual vision automatic tracking detection: product placement at any position, camera tracking detection, film placement at any position. For high-precision cameras, the accuracy is handed over to the vision system + robot!
- Japanese Yamaha robot positioning and laminating, with a laminating accuracy of $\pm 0.1\text{MM}$ (unprecedented in the industry) for special-shaped film, 4-wire film, thick film, and indentation-deformed film, it completely realizes accurate positioning and laminating, and the whole machine is designed to create the highest-end configuration in the industry.

Screen printing unit

- Screen printing machine head also changes the traditional process, servo + cylinder high-precision original, even the scraper power also applies servo motor + precision gear reducer, to achieve high-speed response, arbitrary offset position printing, this new equipment design concept - focus on creating the most advanced and highest configuration in the industry, Seize the market!!!

Delivery unit

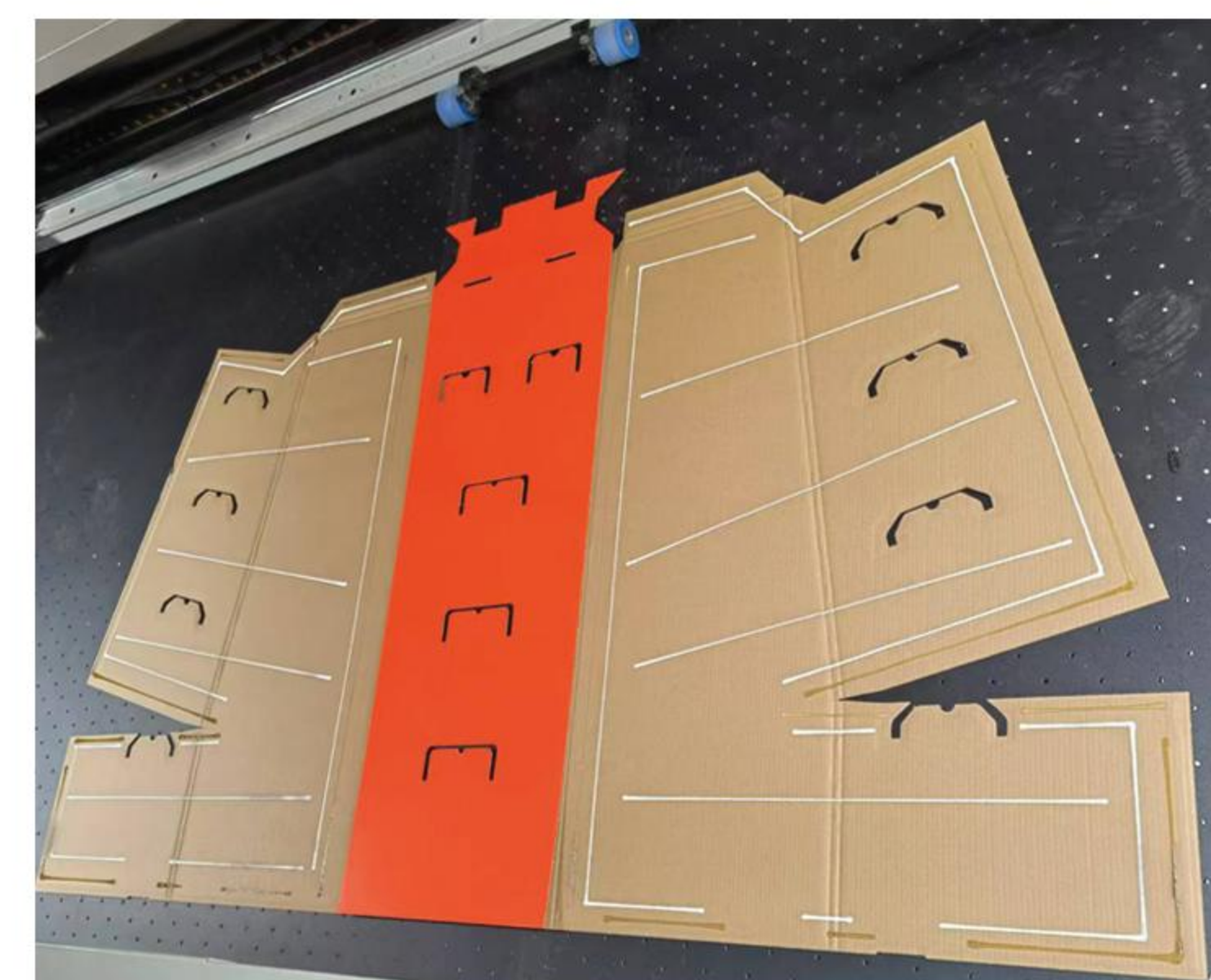
- Adopt fish scale type paper collection and are equipped with automatic counting function



◆ Technical Parameter

Model	Maximum product size	Minimum product size	Maximum gluing area	Minimum gluing area	Maximum size of frame	Minimum size of frame
RT-SW1200	1200X900MM	200X200MM	1000X800MM	50*50	1200X1100MM	600X500MM
Mechanical net weight	Mechanical size	Single machine printing speed	Maximum film	Minimum film	paper thickness	
9200KG	8900X3850X2600MM	20-30 sheets per minute	500X500MM	100X80MM	200G-1000G	

画胶拼接机 RT-HJ1650 专用于展示架拼盒



自动给纸部

- 单组飞达送纸最大尺寸1650mm*1400mm, 拼接最大成型尺寸2600mm, 拼接最大成型尺寸2600mm, 堆纸高度
- 采用独立伺服电机和光电控制上吸移动式给纸

拼接部

- 全伺服机械手, 每组配有真空吸风, 完美吸附纸张在任意位置拼接和粘贴。各配备独立的画胶单元, 画完胶可以人工装扣并手动折叠糊盒。每组最大放纸尺寸1650mm*1400mm, 堆纸高度1200mm
- 采用独立伺服电机控制, 纸张大小任意调整, 触摸屏可独立调节产品的前后位置。

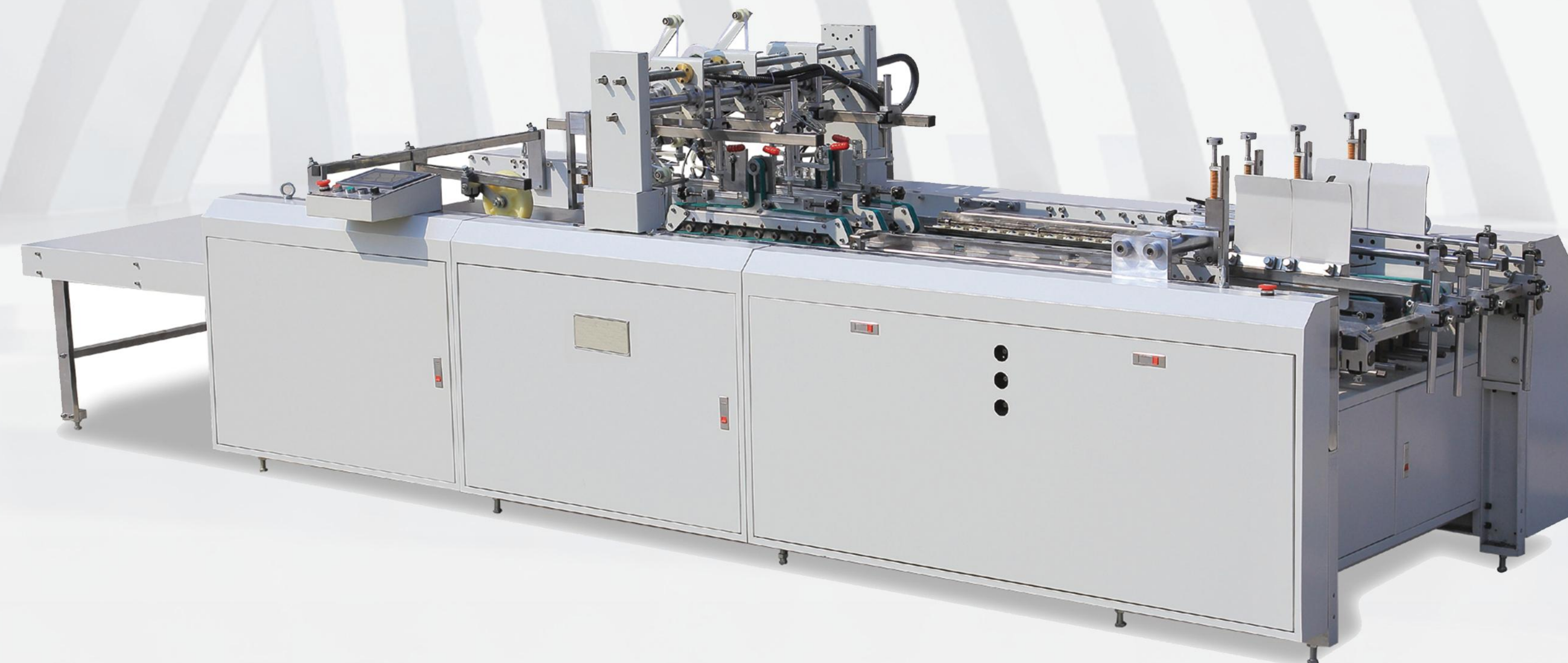
画胶部

- 采用高硬质不锈钢喷枪画胶, 配有2热胶和2冷胶
- 配有光电检测, 缺纸时吸风箱自动离开, 保证印胶皮带干净整洁。

吸附皮带部

- 进口柔软始终皮带输送可避免压伤产品, 可独立调节速度, 根据产品选择性使用, 确保完美质量。
- 采用伺服自动控制调节。

Fully Automatic Double-sided Tape Gluing Machine + (fully automatic labeling machine)



◆ Features

- Design of machine is light and user-friendly. All main drive sections are driven by synchronous belt and all registration sections are driven by high quality gears
- Feeding section is characterized by abrasive feeding which can guarantee smooth feeding and fast cut
- The registration correction system is simple and user-friendly, which is equipped with the registration paper press wheels to ensure accurate feeding
- The gluing section adopts new type gluing structure which can achieve high gluing performance. The length of gluing tape can be adjusted and controlled by touch screen
- The way of cutting is jigsaw-cut
- Non-stop delivery with box stacking system and counter with sensor are equipped at delivery section
- All electrical parts are international well-known brands for stability and easy maintenance
- There is an error alarm display system and can be controlled by touch screen
- There are options available to cope with the production of different jobs
- RT-700L model is equipped with our unique design -the 90 degree paper turning device which can turn paper in 90 degree during transmission without machine stop. Hence, customer can finish the gluing of double-sided tape on 4 sides of the paper in one go. The whole machine is extended with extra length to allow space for 4 sides gluing RT-700L



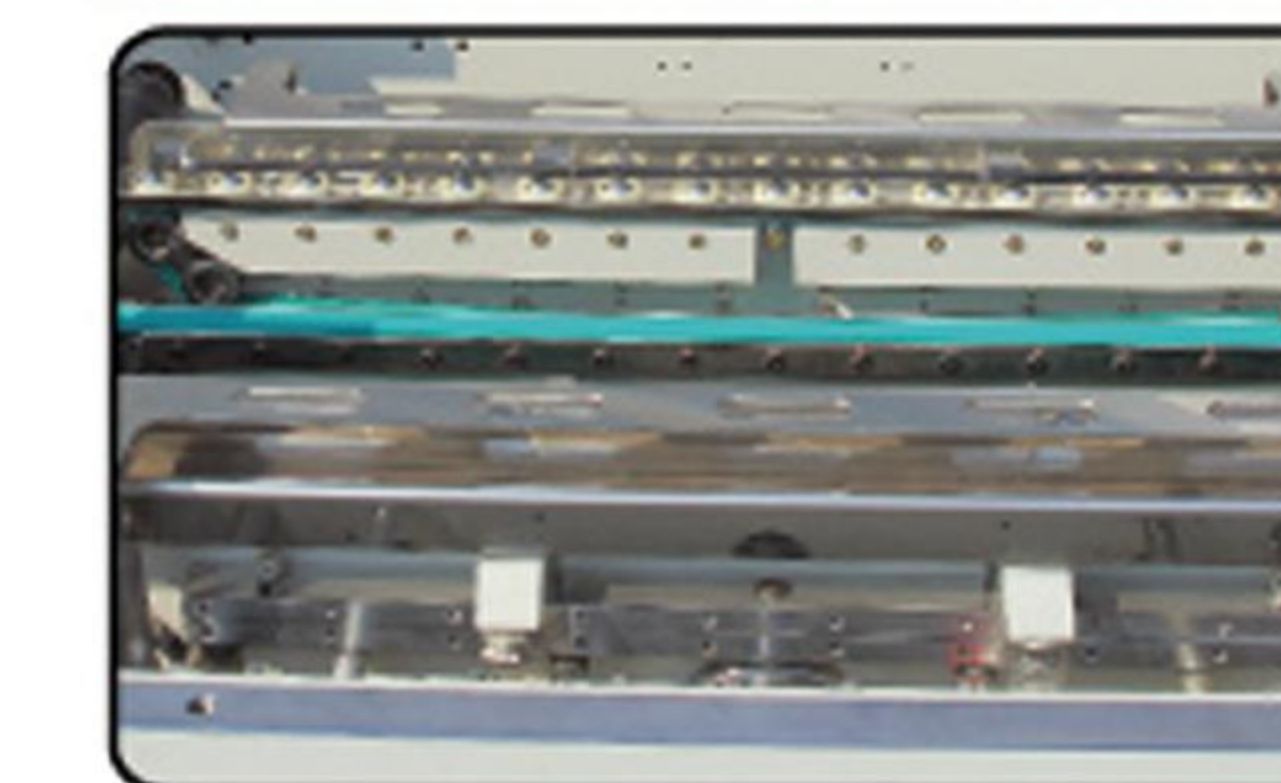
Feeding Section

The feeding section adopts abrasive feeding to ensure smooth feeding and high speed cutting. It is suitable for the production of cardboard and corrugated board



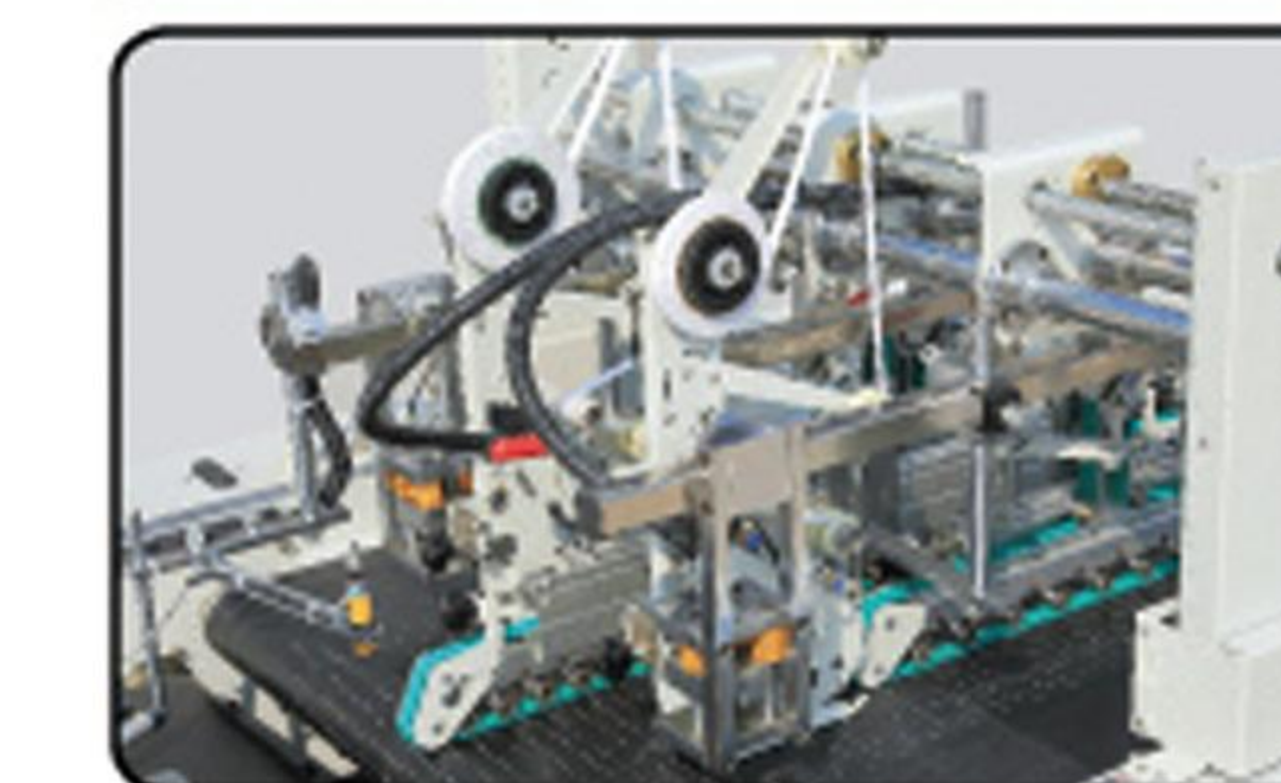
Touch Screen Control

Simple and user-friendly



Registration Correction System

The registration correction system uses drive wheels assembly to achieve accurate positioning

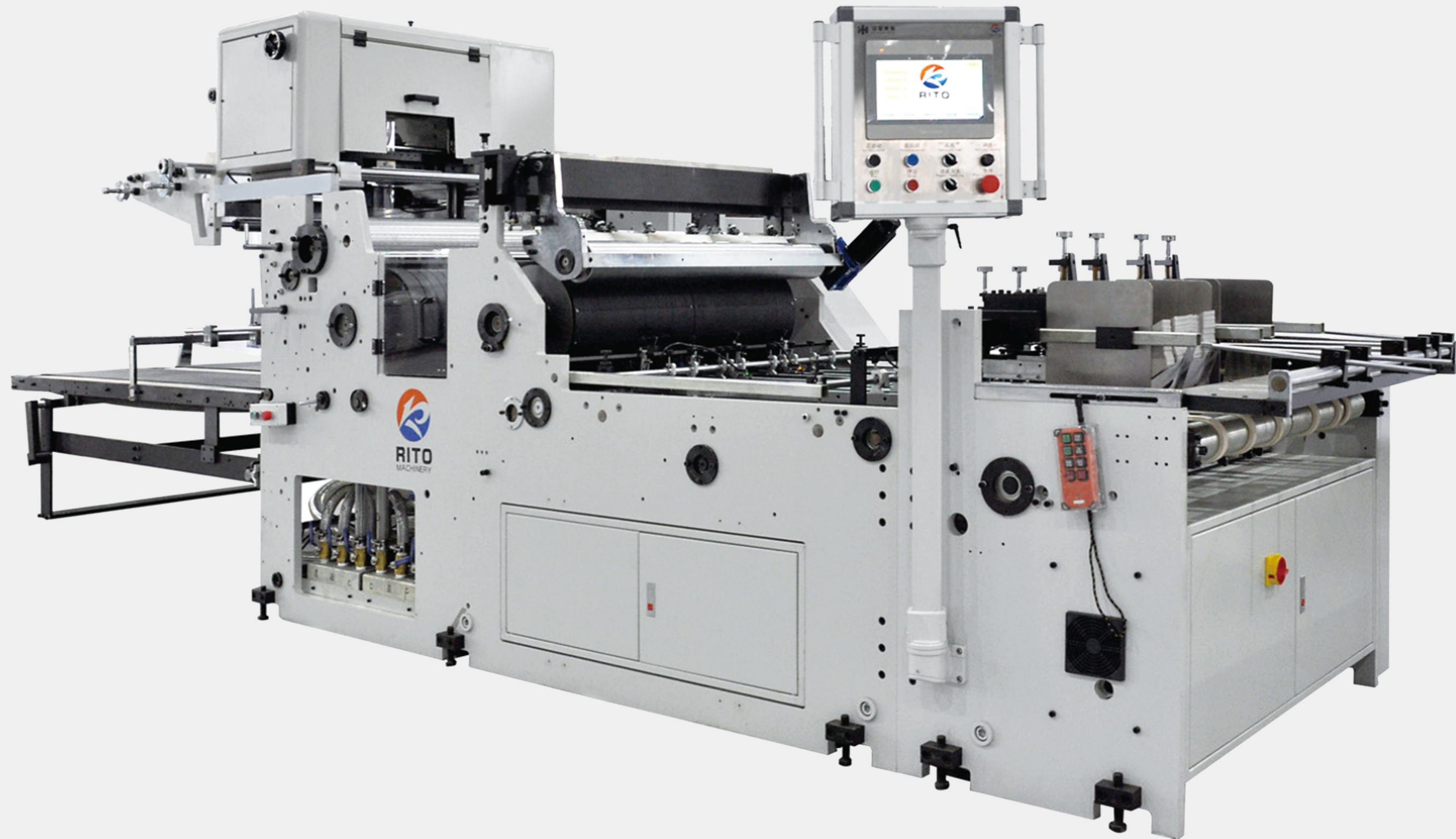


Double-sided Tape Feeding Section

The double-sided tape assembly is a brand new design for high speed gluing of double-side tape on paper boxes

Automatic Window Patching Machine
(with in-line creasing and notching device)

RT- 1100



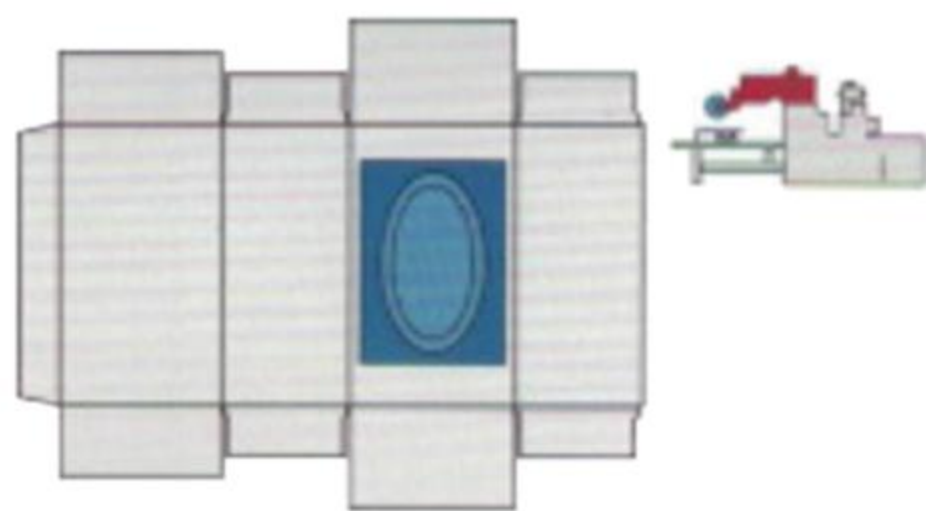
Working process

- RT-1100 automatic window patching machine completes the processing by paper feeding, alignment, gluing, film patching, and paper delivery.

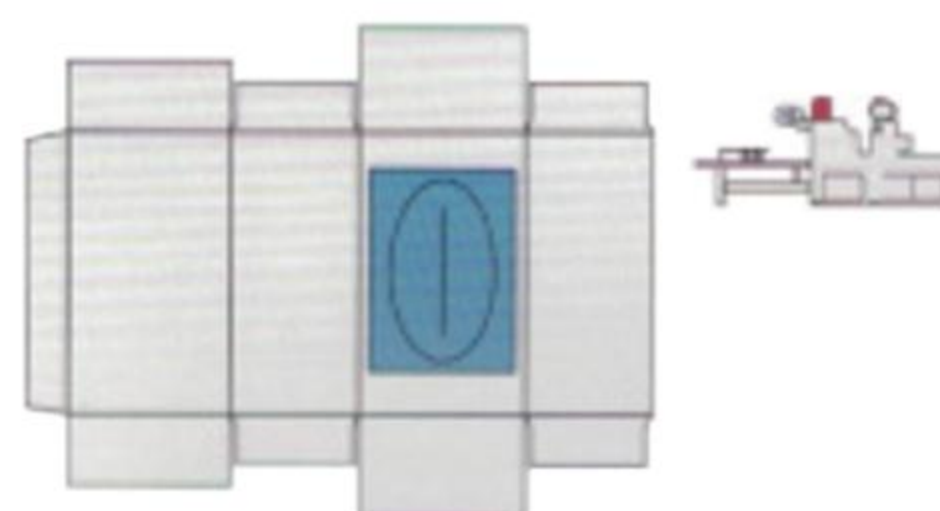
Main features

- Through the PLC program, adjust the machine operation to use single-speed mode or two-speed mode. When the paper length is less than or equal to 450m, the two-speed mode is adopted, that is, the glue roller can walk one circle and two sheets of paper; when the paper length is greater than 450, the single-speed mode is adopted, that is, the glue roller can walk one circle and one sheet of paper, which can greatly improve work efficiency.
- When the paper is misplaced or double-sided, the machine can be automatically shut down through the electric eye detection on the machine.
- Through the lower plate angle on the man-machine interface, the gluing and film of the machine can be controlled, that is, when the paper breaks, the machine will automatically not glue and film the paper, so as to prevent the glue from sticking to the belt, and save the diaphragm.
- The gluing roller, suction roller, cutter roller and gluing part are all controlled by servo motors, which can be adjusted accurately through PLC programs, eliminating the need for manual adjustment and improving work efficiency.

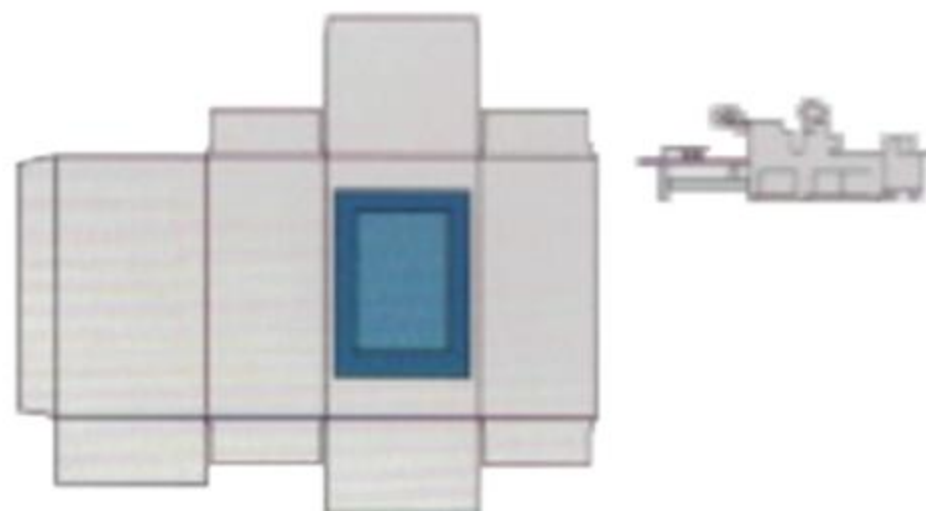
Basic box sample



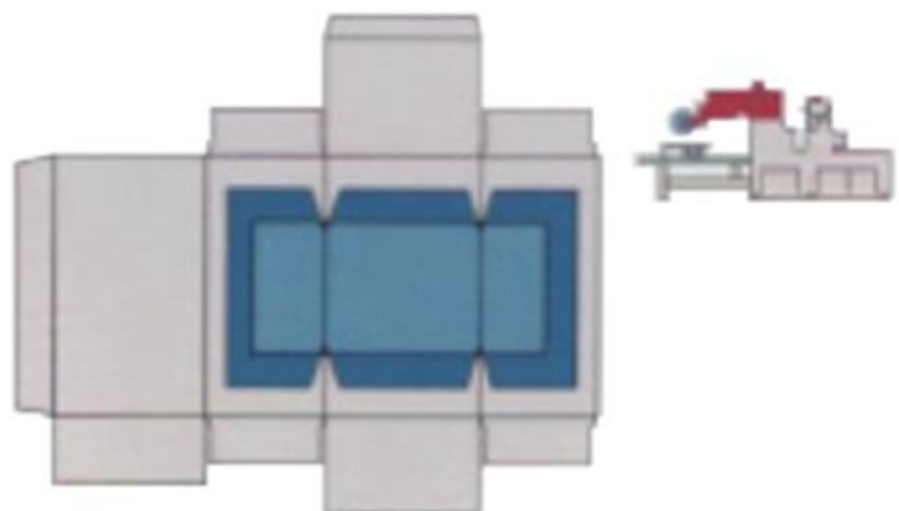
Shaped window



Incut line + Window patching



Regular window patching



Double indentation in line window patching

Technical parameters

Model	RT-1100	RT-600
Single lane max. sheet size	1100x920mm	520x600mm
Double lane max. size	1100x450mm (optional)	
Min. sheet size	160x160mm	80x100mm
Paper range	cardboard: 200-1000g/m ² corrugated board: within 3mm	cardboard: 200-2000 g/m ² corrugated board:1-6mm
Max. mechanical	10000 pcs/h for single lane and 20000 pcs/h for double lane	About 6000 pcs/h
Max. window size	780x600mm	400x400mm
Min. window size	40x40mm	30x45mm
Film thickness	0.03-0.2mm	0.03-0.25mm
Main motor power	22KW	3KW
Machine dimension	4950x1950x1600mm	4500x1500x1700mm
Machine weight	3300Kg	2800kg

Hangtag label inspection machine series
GECKO300T



◆ Product Features

- Easy operation: chang jobs only takes 3-5 minutes.
- Strong adaptability: thin cardboard, thick cardboard, ir-regular products, etc
- High stability: inorganic damage, no scratch, low false alarm rate
- Adopt industrial CCD cameras imported from Germa-ny,with high accuracy andgood color reproduction
- Concurrently inspection of both front and back worksta-tions, with the ability to install an inkjet system for multiple purposes
- The structure is compact and the occupied space is small. Maximum inspectionspeed 150m/min
- The main electrical components are all importedGer-man and Japanese brands

◆ Application:

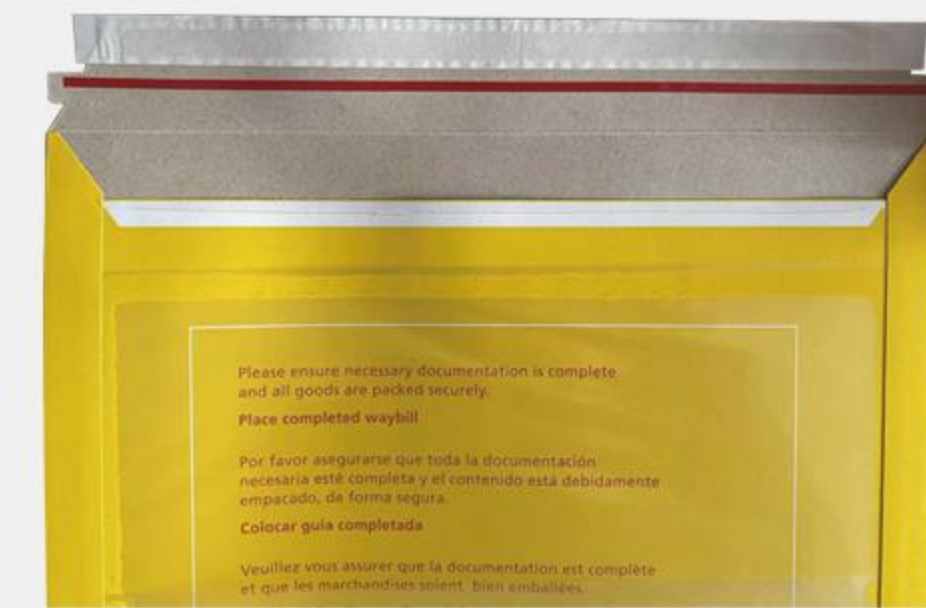
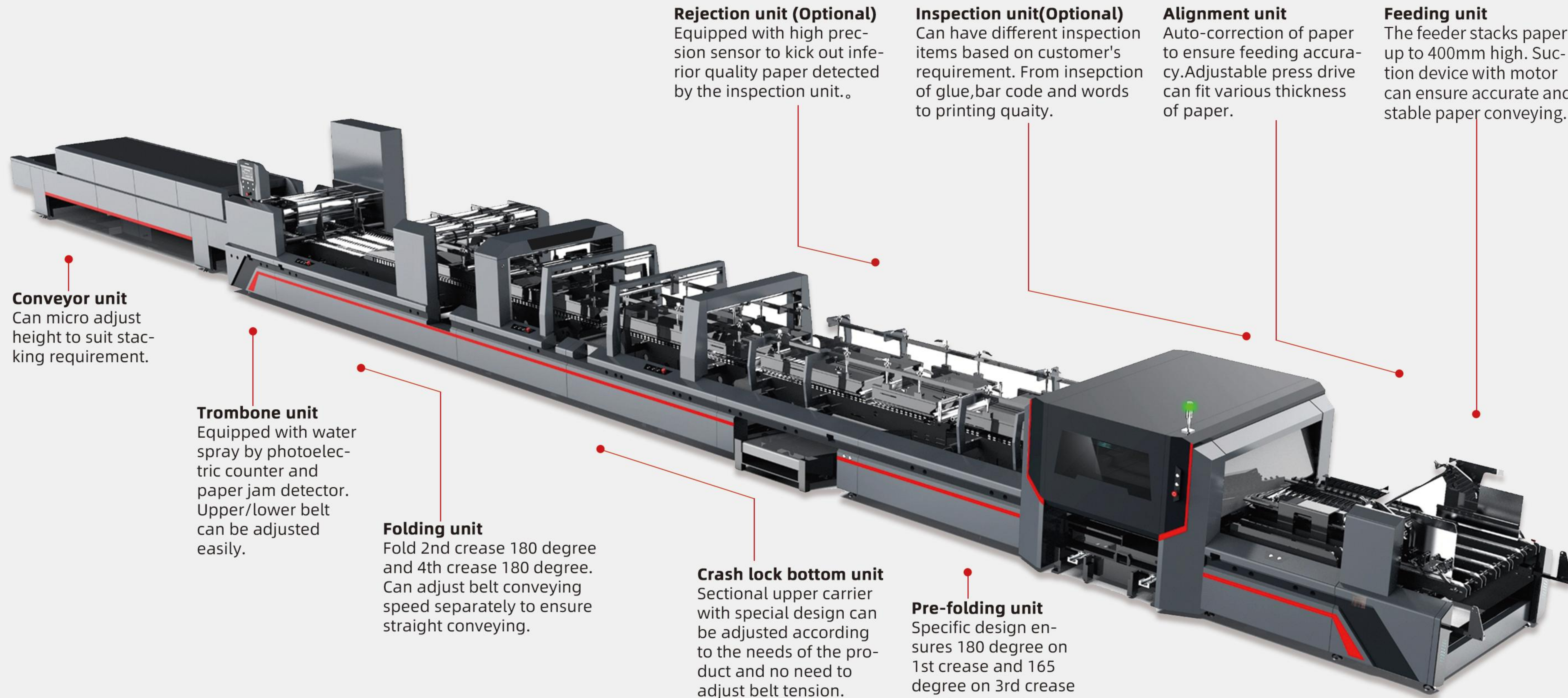
- Regular printing defects (Ink spots, dirty spots, color difference, Water droplets, oil droplets)
- Die cutting deviation defects (Die cutting deviation)
- Surface process defects (Laminating, hot stamping, UV, embos-sing, screen print)
- Variable data defects (Reading one-dimensional and two-dimen-sional codes, duplicate code, incorrect code, missing code)
- Kicking out the defective products mentioned above is the preferred solu-tion for intelligent production lines

◆ Technical Parameter

Maximum paper size	Minimum paper size	Maximum inspection size	Minimum inspection size	Highest inspection speed	Paper weight	single/Double side inspect	
300X300mm	35x50mm	300x300mm	35x50mm	150m/min	150-900g/m2	Double-side inspect	
Inspect item				Machine floor space	Machine Weight	Total Power	Working voltage
Mixed code, incorrect code,one-dimensional code,two-dimensional code, color difference Regular printing defects Die cutting deviation defects Hot foil stamping anddeviation missingEmbossing screen printdefects				4.1x0.8x1.5m	1500KG	8kw	380V

Automatic Folder Gluer with inspection system

JH-650/ JH-850/ JH-1100PC-J



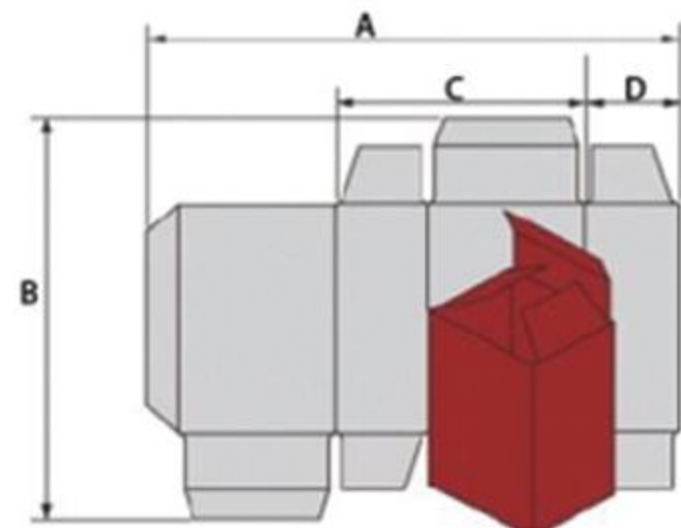
You can add double-sided tape heads and 90 ° corner express envelopes

Main features

- Modularization structure design,can upgrade machine function according to cus-tomer's requirements.
- High speed electric kick board counter.
- Remote control convenience for operators to remote control the start and stop of machine.
- Touch screen control.
- Optional :
 - different inspection systems : from printing quality to just bar code or glue inspection.
 - memory system - motorized plate adjustment - 4/6 corner systems
- Different models: :
 - JH-650/JH-850/JH-110PC with staight line+lock bottom function
 - JH-650/JH-850/JH-110PCW with staight line+lock bottom +4/6 corners function
 - J with inspection system

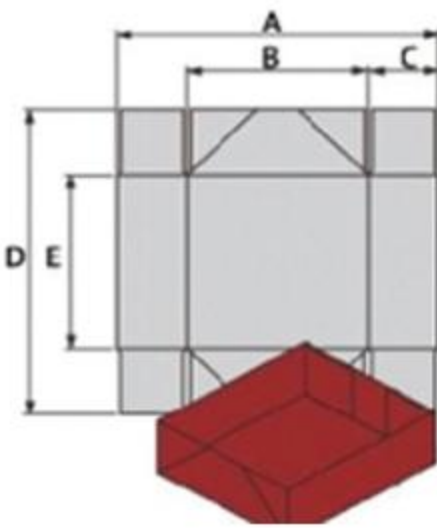
Basic box sample

Single side pasting box



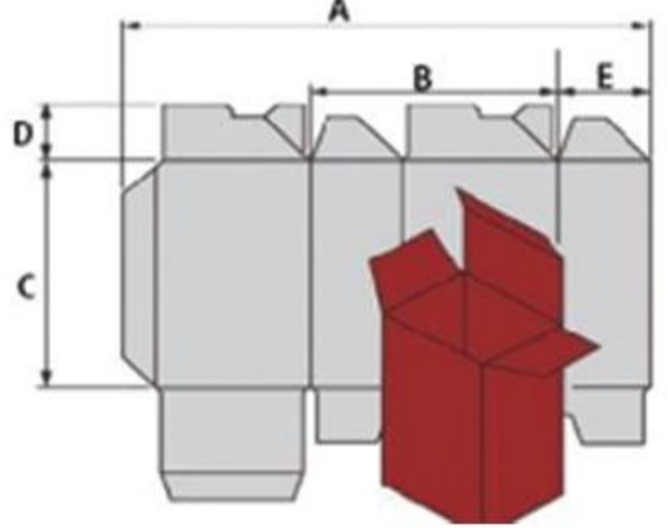
	JH-650-J		JH-850-J	JH-1100-J
	Min mm	Max mm	Max mm	Max mm
A	160	650	850	1100
B	75	700	900	900
C	75			
D	10			

4 Corner box



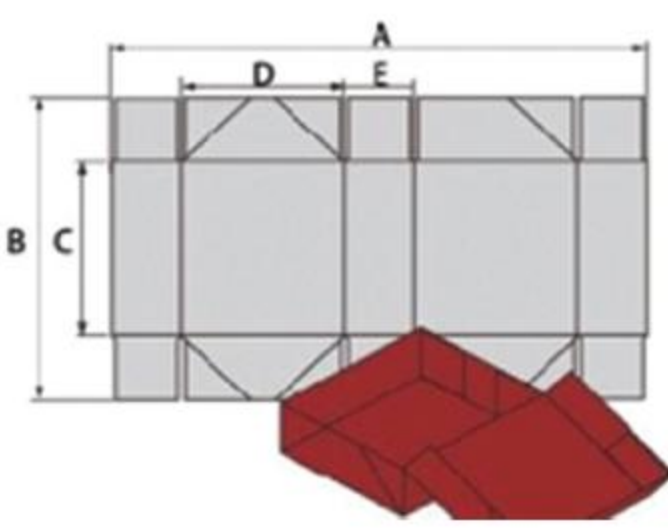
	JH-650-J		JH-850-J	JH-1100-J
	Min mm	Max mm	Max mm	Max mm
A	160	500	700	1000
B	100			
C	30			
D	150	600	600	650
E	100			

Crash lock bottom box



	JH-650-J		JH-850-J	JH-1100-J
	Min mm	Max mm	Max mm	Max mm
A	160	650	850	1100
B	75			
C	60	450	650	650
D	25	150	150	150
E	25			

6 Corner box



	JH-650-J		JH-850-J	JH-1100-J
	Min mm	Max mm	Max mm	Max mm
A	290	600	850	1100
B	180	550	550	550
C	120			
D	100			
E	30			

Technical Parameter

Model	Max. sheet size	Min. sheet size	Applicable Paper	Max. Speed	Lenght	Width	Height	Power	Max. air displacement	Weight
JH-650PC-J	650X700mm	120X70mm	Cardboard:250g-800g,corrugated paperF、E	500M/min	19600mm	1350mm	1450mm	33.5kw	0.7m³/min	6500kg
JH-850PC-J	850X900mm	125X70mm	Cardboard:250g-800g,corrugated paperF、E	500M/min	19600mm	1500mm	1450mm	33.5kw	0.7m³/min	7000kg
JH-1100PC-J	1100X900mm	130X70mm	Cardboard:250g-800g,corrugated paperF、E	500M/min	19600mm	1800mm	1450mm	33.5kw	0.7m³/min	8500kg

High-speed automatic
gluing box (box) machine

JH-1450/1700/2100/2300/2800/3200-PCW

Trombone unit

Adjustable upper and lower belts, works together with correction device and jamming detecting device.

Folding unit

Unique elongated folding module enables the cardboard to be stretched into shape. The speed of the left and right conveyor belts can be adjusted separately, which ensures straight conveying by correcting the box.

Hook the bottom + follow-up module

Specially designed after-chasing mechanism, using high-precision servo control system drive, to achieve the bottom, front hook after-chasing and other special folding functions, to meet a variety of guide cover, four corners/hexagonal box function.

Paper Correction Department

The paper board sent by the paper feeding part can be corrected and guided by the correction part to ensure the conveying accuracy, and the upper pressure drive can be adjusted up and down to adapt to different cardboard thicknesses.

Paper Feeding Department
Double Feida (optional)

The paper feed is driven by an independent motor speed control system and a vacuum suction belt to ensure accurate and stable cardboard transportation.



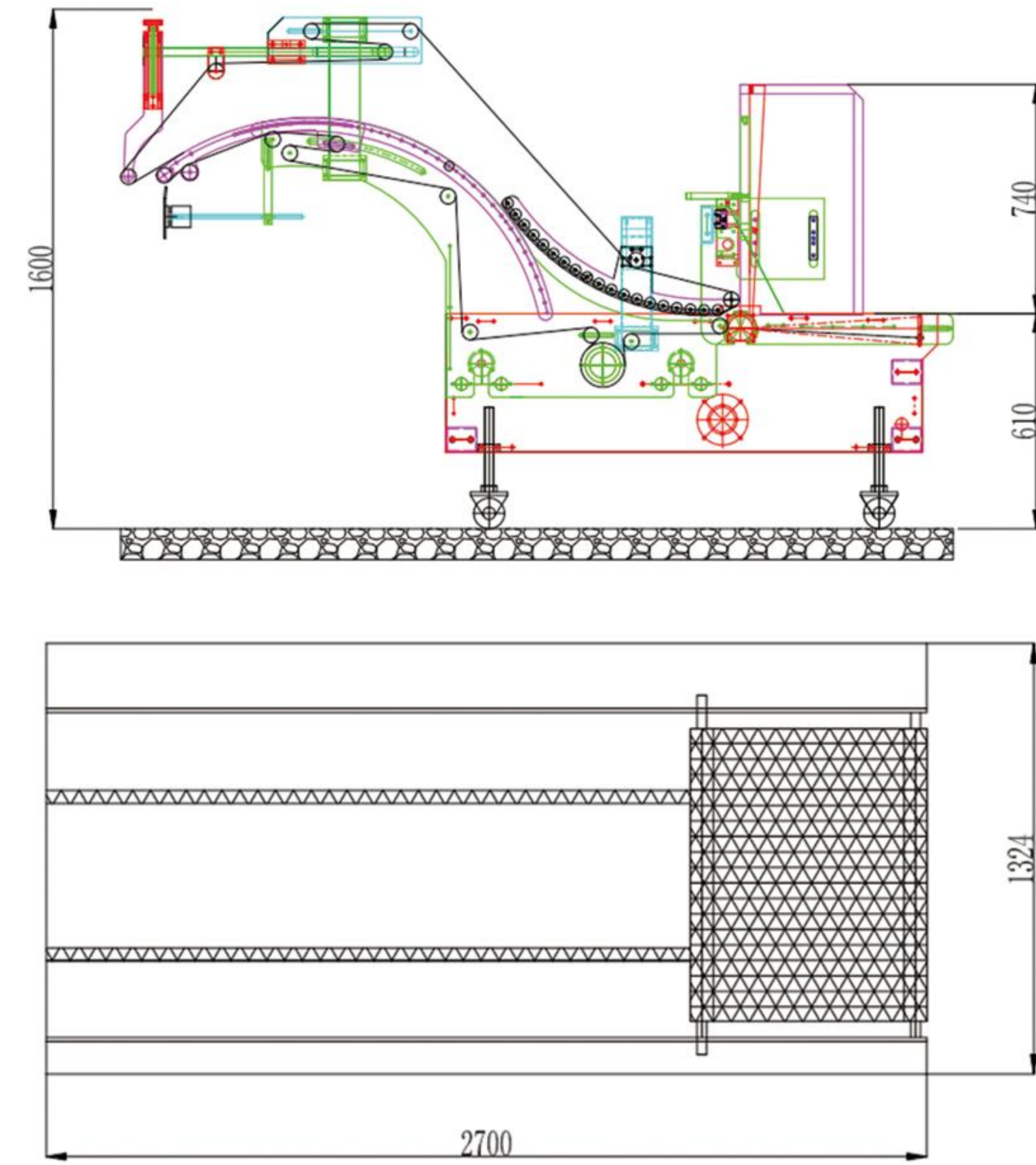
Technical Parameter

Model	Max. sheet size	Min. sheet size	Applicable paper	Max. Speed	Lenght	Width	Height	Power	Max. air displacement	Weight
JH-1450-PCW	1450X1300mm	520X180mm	Cardboard 300g-800g corrugated paper F、E、C、B、A、EB、AB	200M/min	23000mm	2240mm	2000mm	52kw	0.7m³/min	15500kg
JH-1700-PCW	1700X1300mm	520X180mm	Cardboard 300g-800g corrugated paper F、E、C、B、A、EB、AB	200M/min	23000mm	2440mm	2000mm	52kw	0.7m³/min	16000kg
JH-2100-PCW	2100X1300mm	520X180mm	Cardboard 300g-800g corrugated paper F、E、C、B、A、EB、AB	200M/min	23000mm	2840mm	2000mm	52kw	0.7m³/min	16500kg
JH-2300-PCW	2300X1300mm	520X180mm	Cardboard 300g-800g corrugated paper F、E、C、B、A、EB、AB	200M/min	23000mm	3040mm	2000mm	52kw	0.7m³/min	17000kg
JH-2800-PCW	2800X1300mm	520X180mm	Cardboard 300g-800g corrugated paper F、E、C、B、A、EB、AB	200M/min	23000mm	3540mm	2000mm	52kw	0.7m³/min	18000kg
JH-3200-PCW	3200X1300mm	520X180mm	Cardboard 300g-800g corrugated paper F、E、C、B、A、EB、AB	200M/min	23000mm	3940mm	2000mm	52kw	0.7m³/min	20000kg





Preloader machine
HZ650



◆ Main performance features

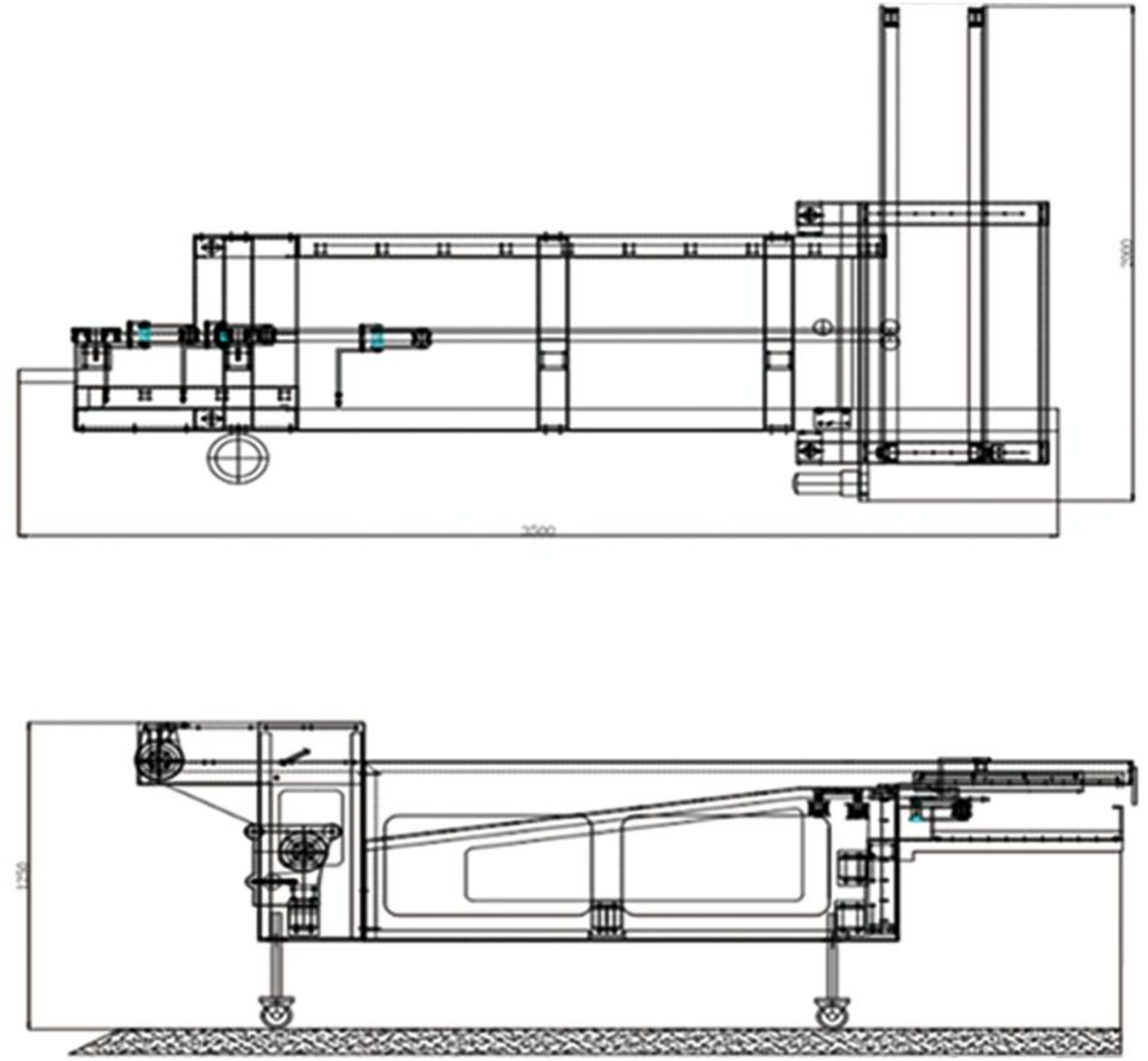
- A new type of pre-feed device connected to the high speed folder gluer machine. It can reduce labor intensity and improve production efficiency.
- Easy to operate, quick to change.
- Sensor detection automatically follows speed without adjustment.
- All kinds of folder gluer machine can be installed.

◆ Technical Parameter

Model	HZ-650
Speed	MAX.60m/min
Total power	2.2KW
Machine weight	650KG
Machine size	2700*1350*1600MM
Feeding size	Min120X100Max650X480



Automatic stacker



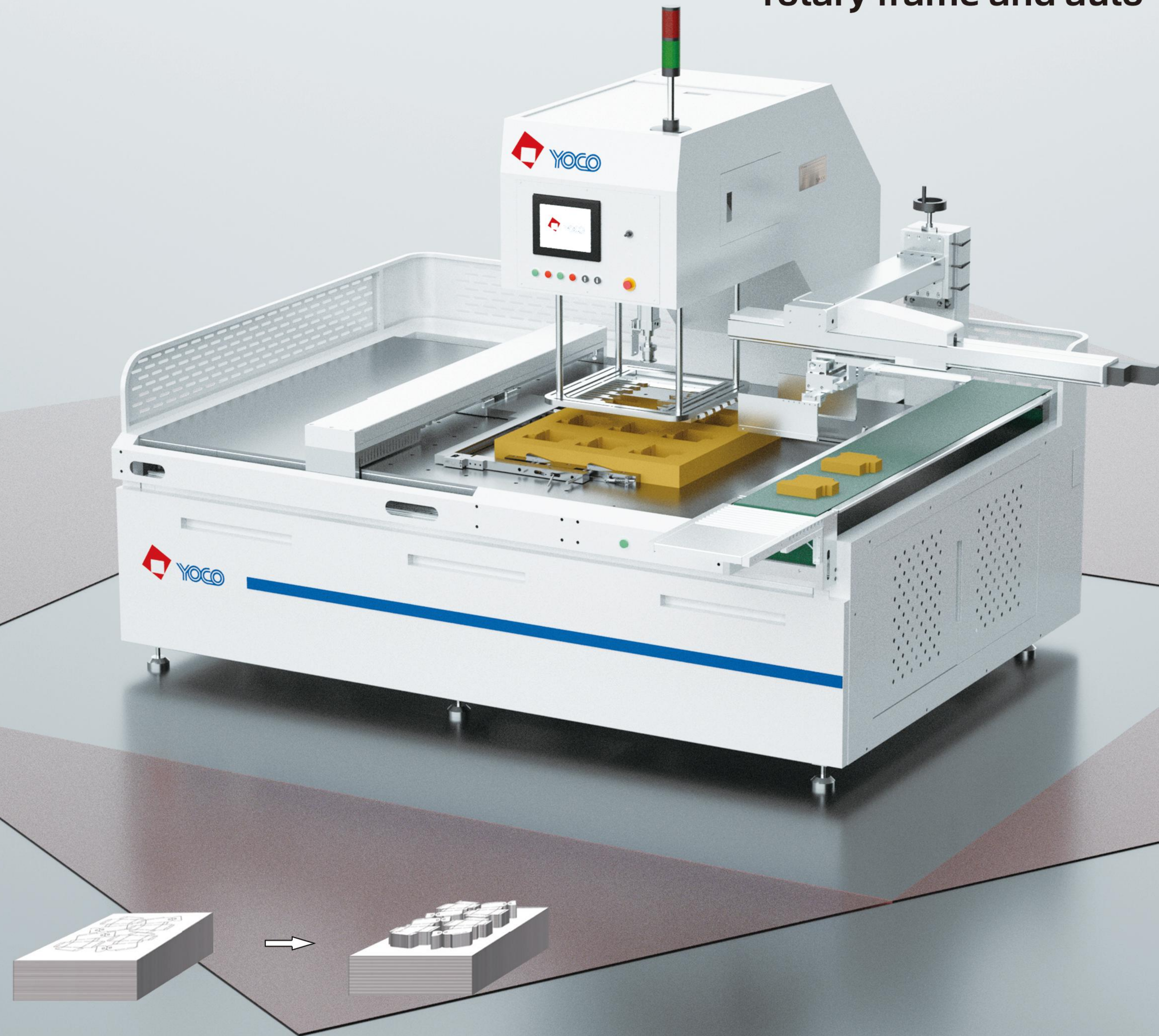
◆ Features

- A new type of box receiving device connected by high speed folder gluer. It can reduce labor and improve production efficiency.
- Easy to operate, quick to change orders.
- Touch screen design, automatic speed without adjustment.
- Optional left and right turn to collect the box.
- All kinds of folder gluer can be installed cable.

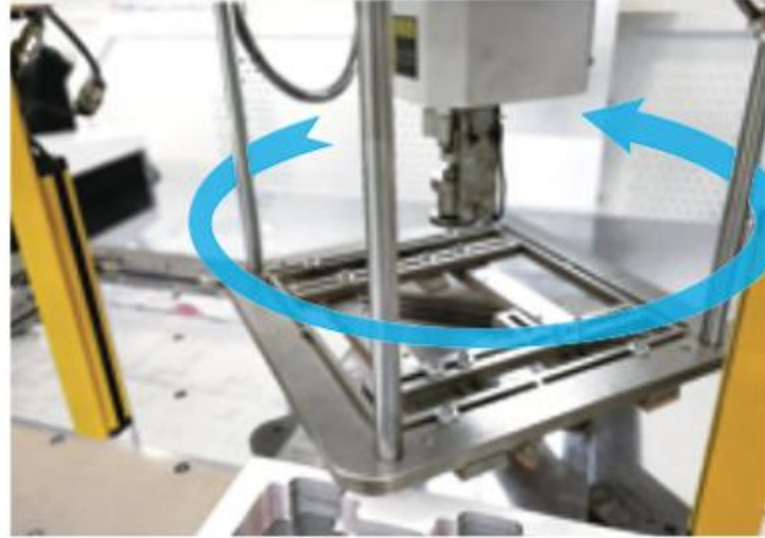
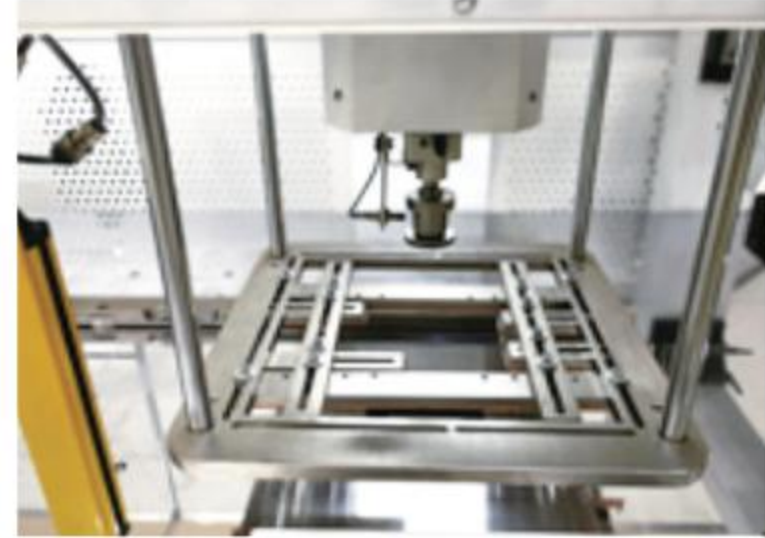
◆ Technical Parameter

Mode	HZ-480
Speed	MAX.16m/min
Total power	1KW
Machine weight	600KG
Machine size	3500*2000*1480MM
Box size	Min80X60-Max500X480

Blanking Machine with
rotary frame and auto-take off device
SM-1080TR



◆ Main features



- Rotary stripping frame(Patent) helps to shorten setup of mirror-design jobs. Blanking either by pins or by block.



- Unique Module design to take out products.



- Safety light curtain to ensure the safety.

◆ Technical Parameter

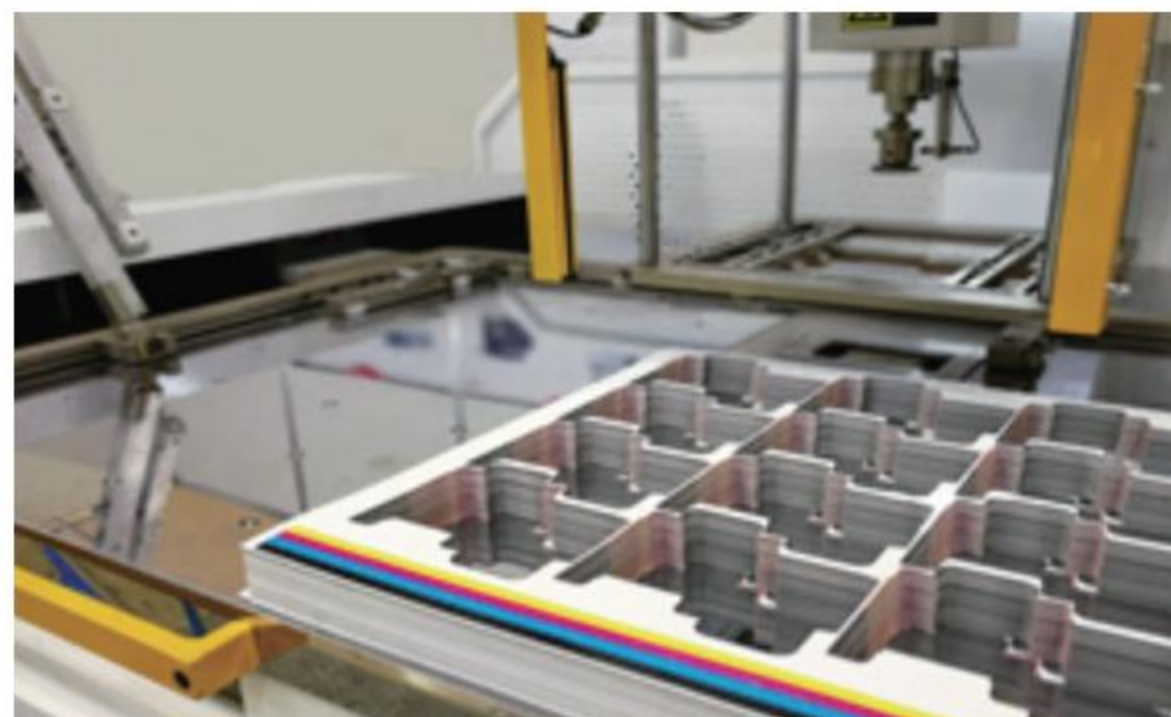
Model	SM1080
Max Sheet Size (X*Y)	1080 x 780mm
Min Sheet Size (X*Y)	650 x 450mm
Max Paper Pile Height	100mm
Min Paper Pile Height	40mm
Height of Working Table	850mm
Max Size of Label/Box to Take off	450 x 450mm(可选 520x520mm)
Min Size of Label/Box to Take off	30 x 30mm
Max Speed of Taking off times/min	15-22
Power	4.5kw,380V
Machine Dimension	2960 x 2050 x 1950mm
Machine Weight	2300kgs
Rotary Device T	
Rotary route	0-180°
Auto Take-off Device R	
Clamping range	30-300mm
Clamping Load	50-1500g



- Side Auto Take-out system (Patent).



- Touch screen display and can save 150 jobs.



- Sheet fed by Servo System.

Blanking Machine
SM-1080Q



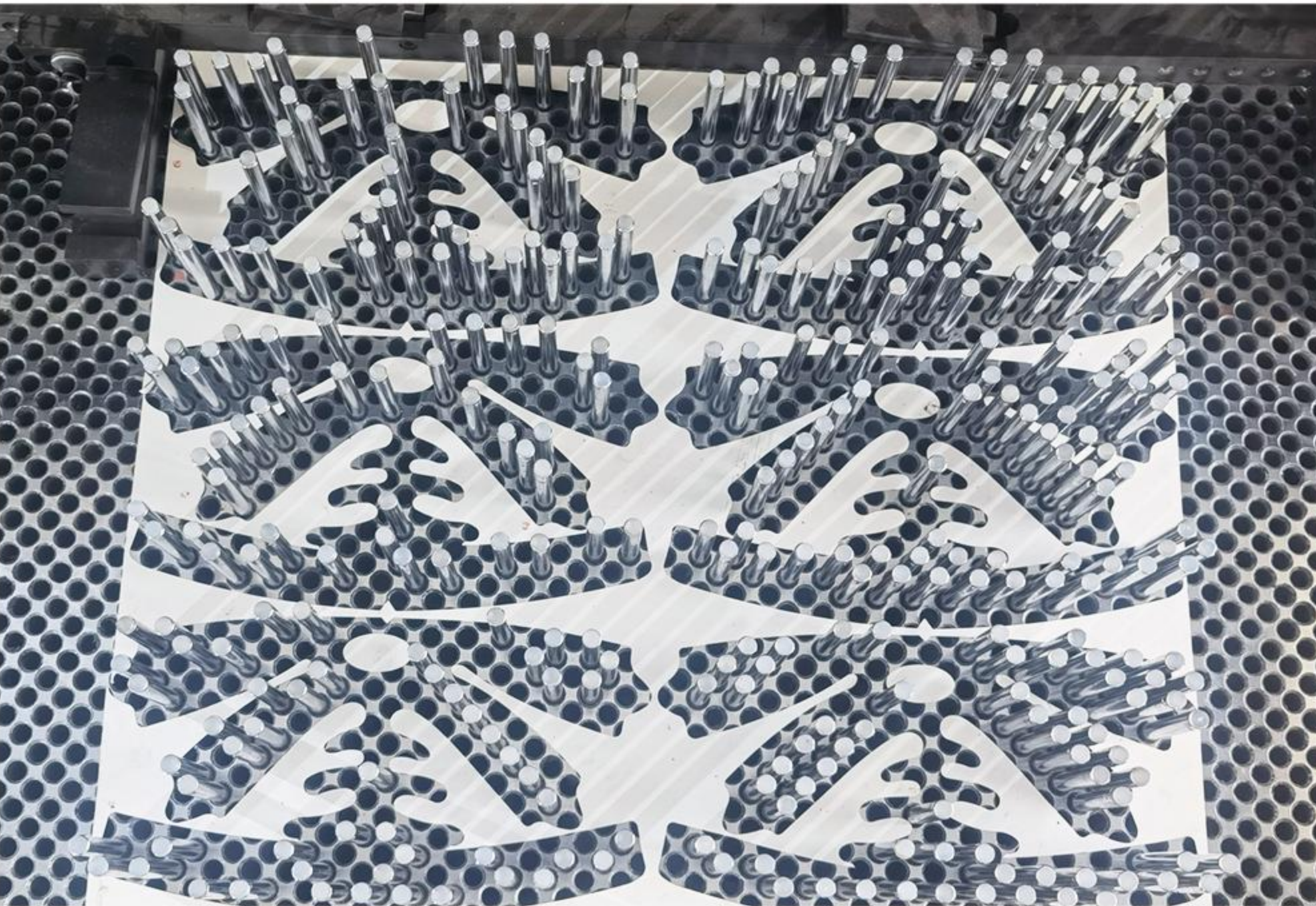
◆ Main Features

- The machine is equipped with various safety features, such as sensors and emergency stop buttons to ensure operator safety while the machine is running. Can finish blanking of whole sheet at one time.
- Realize one-time blanking and is suitable for complicated and irregular patterns after die-cutting. Can reduce labour cost and increase efficiency.

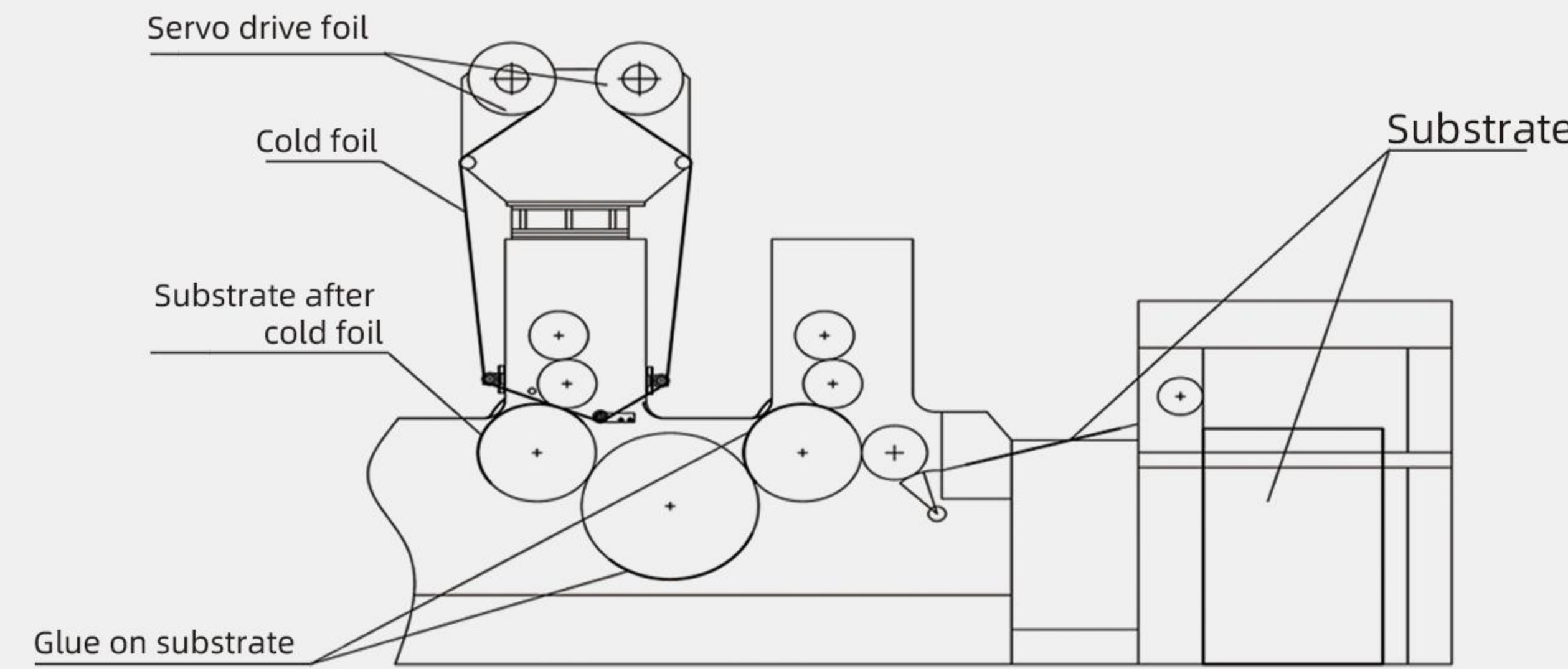
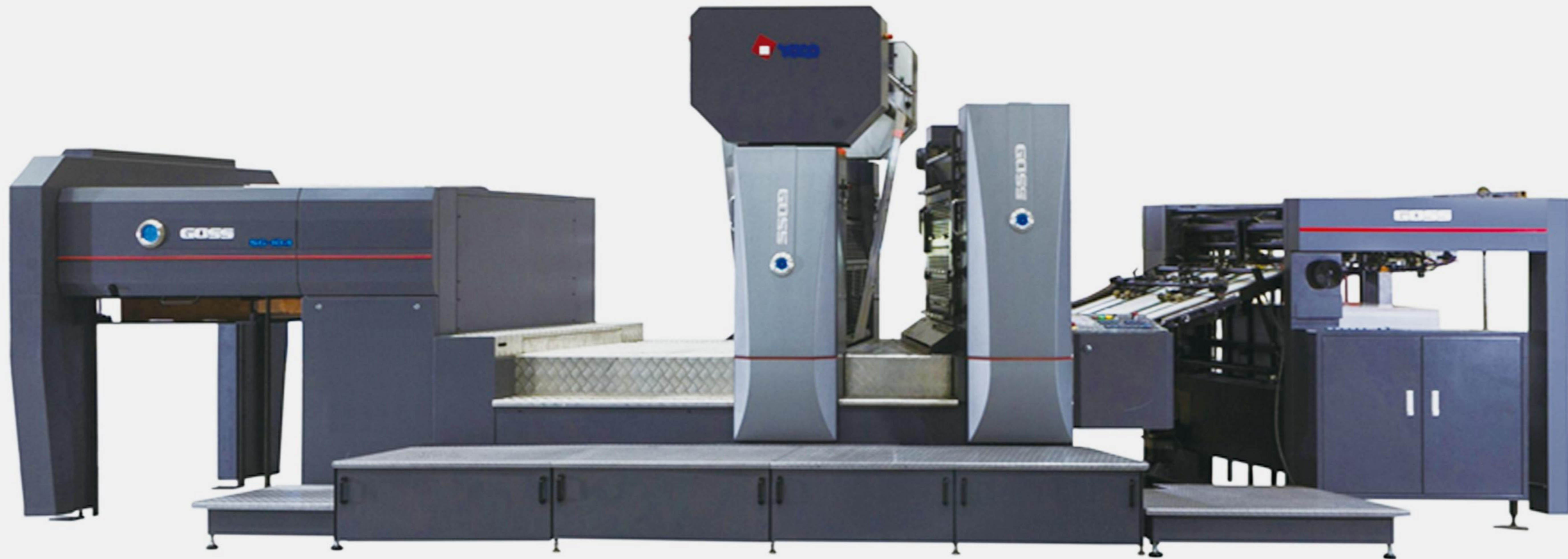


◆ Technical Parameter

Model	SM-1080Q
Maximum sheet size	1080X780mm
Maximum pile height	60mm
Table height	820mm
Manual take off	Estimated 5 times per minutes
Machine dimension	1850X2060X2100mm
Machine weight	4300kg



CFU cold ironing unit



C&F + manroland



C&F + KBA



C&F + HEIDELBERG

◆ Technical parameters

	750 cold foil unit	1020 cold foil unit	Remarks
Model	CFU750II	CFU1020II	The first generation of multi-foil method requires the installation of foil with a slip roller. The second generation is multi-chamber foil storage, a true multi-foil path
The right paper	According to the offset press parameters	According to the offset press parameters	Generally, it can meet the offset printing substrate.
Suitable for other substrates	APEC/PVC	APEC/PVC	
Maximum paper size	According to the offset press parameters	According to the offset press parameters	
Maximum print size	According to the offset press parameters	According to the offset press parameters	
Minimum paper size	According to the offset press parameters	According to the offset press parameters	
Foil width	100Mm~ 720mm	100Mm~ 920mm	Model 1020Max Width 960mm (need to be customized)
Multi-foil mode	Bracket (Multi-foil Slide Shaft)	Support (multi-foil path)	Need to customize more than 2 rolls of film
Run the foil model	Continuous & Start & Stop & Skip Steps	Continuous & Start & Stop & Skip Steps	
Skip storage foil mode	Jump & Start & Stop & Counter Pull	Vacuum chamber zero tension mode	The pull-back function should be matched with reasonable filling.
Maximum cold foil speed (continuous)	12000 seconds/hour	12000 seconds/hour	
Save foil (skip steps) Cold foil speed	≤ 7500 seconds/hour	≤ 7500-8500 seconds/hour	
Save aluminum foil gap	≥ 2cm@7500 seconds/hour	≥ 2cm@7500 seconds/hour	
repeatability	According to the offset press parameters	According to the offset press parameters	
Aluminum foil inner diameter	3 inches	3 inches	
Unit size	Width 620 x Height 1150 x Depth 1650mm	Width 850 x Height 1350 x Depth 2250mm	Height Color Free Connecting Plate (Piece)
Standard aluminum coil diameter	300Mm	350Mm	Standard aluminum coil diameter



Automatic paper loading and unloading
CCD camera registration system
Digital Postpress Enhancemen

UV printer
FY-VJET350

◆ Technical parameters of Automatic paper loading and unloadingCCD camera registration system Digital Postpress Enhancemen

Model	Print head	Paper size	Print head configuration	Print speed *	Loading capacity
FY-VJET6042CW	Print on-demand piezoelectric, 1024 nozzles	Min 210mm x297mmMax 600mmx420mm	1H / 2H	It takes 55 seconds to print a standard A3 size job The job of printing a standard A3 size takes 40	Holds 700 pieces (250 gsm)
Type	Paper weight	UV Curing Varnish and Capacity	Registration	Printable area	Printer
Coated paper, white cardboard cushion, soft touch film...	200g/m ² -400g/m ²	Professional varnish printing,2.5L	CCD cameras with a difference of less than 0.2mm	Min 210mmx297mm Max 600mmx420mm	AC220V50HZ 2750W
uv lamp	Operating environment	Printer size			
AC220V 50HZ300W	Temperature: 20°C-28°CHumidity:40%-60%	Length 2700mmx Width 2200mmx Height 1400mm			

◆ Technical parameters of UV printer FY-VJET350

Model	Print nozzle	print width	Print speed	Varnish thickness	Type	Material widthcity:Registration
FY-VJET350	Piezoelectric on demand, 1024 nozzles	350Mm	15-20M/min	3D: Maximum. Thickness up to 110µm Minimum thickness is 40µm	Coated paper, white cardboard matte laminate, soft touch film...	≥ 210x297mm≤ 320x460mm
Paper weight	Stacking height	Register	Environmental Action		Power Specifications	Printer size
135G/m2 - 400g/m2	25Cm (≤ 2000pcs 135g/m2)	CCD registration with position difference less than 0.2MM	Temperature 18-30 °C Humidity 40-70%		AC220V 5.5KW	L3305 x W1220 x H1620mm

Digital Spot Paint Printer with Inline Foil
FY-VJET 750



◆ Technical parameters

Model	Print head	Print width	Print speed (paper size)	Varnish thickness	
FY-VJET350	Piezoelectric on demand 1024 nozzles	720mm	390X543mm 2000pcs/h varnish thickness 40um 540X780mm1080pcs/h disappear thickness 40um 787x1092mm500pcs/h VamishVamm500pcs/h	3D: Maximum thickness up to 110um Minimum thickness up to 40 microns	
Type	Paper size	Paper weight	Stack height	Register	Printer size
Coated paper white cardboard Matte laminate, soft touch film...	≥320x480mm ≤787x1092mm	135g/m ² -400g/m ²	800mm (≤6000pcs 135g/m)	Location CCD registration The difference is less than 0.2mm.	L8500x W1650 x H1920mm
Forint	Operating environment			Power specification	
Maximum. Foil roll diameter: 100mm~ 250mm Maximum. Film size: 720x1092mm	Temperature 18-30°C Humidity40-70%			Printer Forint UV lamp	AC380~400V 3PH 50Hz 12KW AC380~400V 3PH 50Hz 18.5KW AC220V 1PH 50Hz 5KW

The speed data is taken from a high-speed printer, and there may be a 10% difference between different computers.
2. The orientation of the paper, the gap between the paper and the thickness of the varnish may affect the actual production speed. 3. Product specifications are subject to change without notice. Picture colors and shapes are for reference, computer and monitor not included. All rights reserved!

Automatic plate washer DH-1650



◆ Technical parameters

Model	DH-1650
Machined plate size	200mm-1650mm
Cleaning speed	380mm-5000mm/min
Main power supply	4KW
Flushing tank capacity	150L
Power supply	200V/50HZ
External dimensions	W2150mm×H1150mm×D1110mm
Total weight	456KG

◆ Feature

Warm water cleaning increases the cleaning effect.The spiral brush does not damage the printing plate, cleans evenly, and washes with warm water to further improve the washing effect and antifreeze problems.

Flexible corresponding warning light device.As a safety measure for washing heaters with warm water.Solution, when the cleaning liquid is reduced to below the specified amount, the warning light will start and the host power will be automatically cut off, thus having a safer function.

Built-in cleaning water circulation tank.The water circulation is increased, and the used washing liquid and water are automatically recycled from the cleaning tank for reuse, reducing operating costs, but also taking into account the issue of saving resources and wastewater.

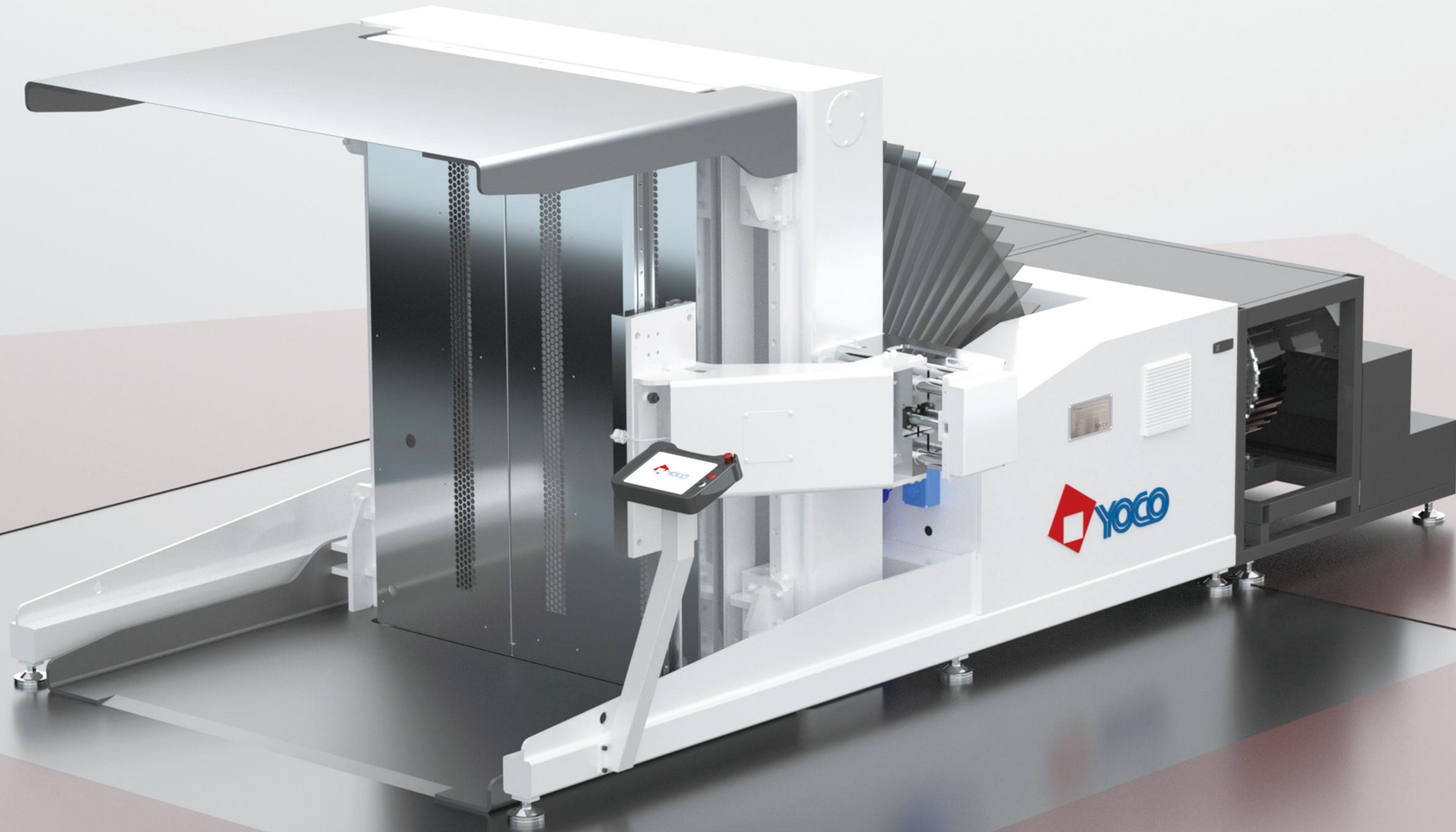
Using transparent acrylic plate, easy to observe the operation conditionThe top is made of transparent acrylic board, allowing for observation of the cleaning process and opening for easy maintenance.

Baffle guide and long plate transfer arm to prevent plates from snaking.The cleaning plate entrance is equipped with a sensor guide rail to prevent the disc from snaking during the washing process and avoid damage to the plate. In addition, the long plate transfer arm can achieve fast and accurate plate transfer.

One-button variable cleaning speed.Using PLC control, the work content can be changed from cleaning to removing water. Washing time can also be adjusted to improve efficiency.



Automatic paper stack flip finishing machine
PT-127A/PT-147A/PT-172A



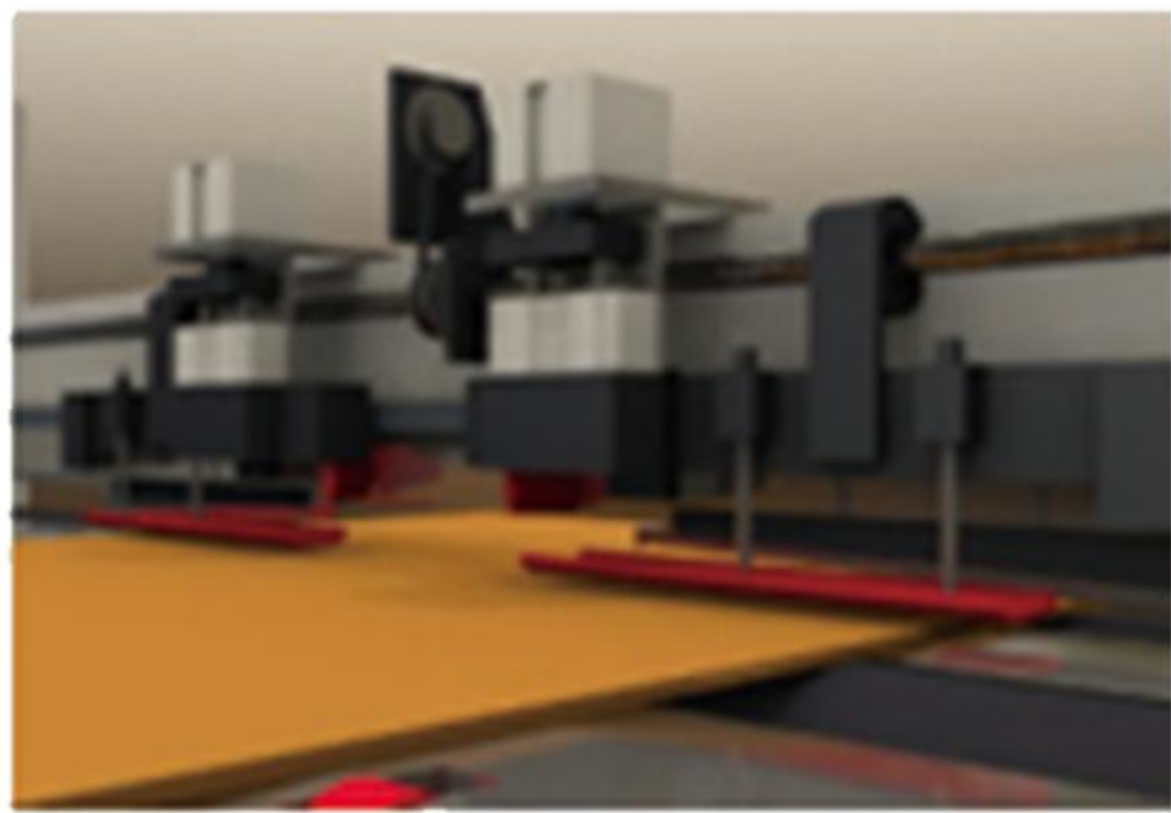
◆ Function and configuration

- Equipped with 4 automatic operation program modes
- Equipped with side gauge automatic moving system
- Equipped with human-machine interface testing and parameter debugging system
- Equipped with card board centering function
- Equipped with wireless remote control system
- Equipped with operation warning system
- Equipped with hair dryer non-winding coupling system
- Equipped with vibration stepless frequency modulation system
- Equipped with hair dryer stepless pressure regulating system
- Equipped with hydraulic non-dimensional winding coupling system
- Equipped with digital clamping pressure control system
- Equipped with a stepless speed regulation system for blowing speed
- Equipped with upper and lower card board subtraction system
- Equipped with power-off automatic program memory system

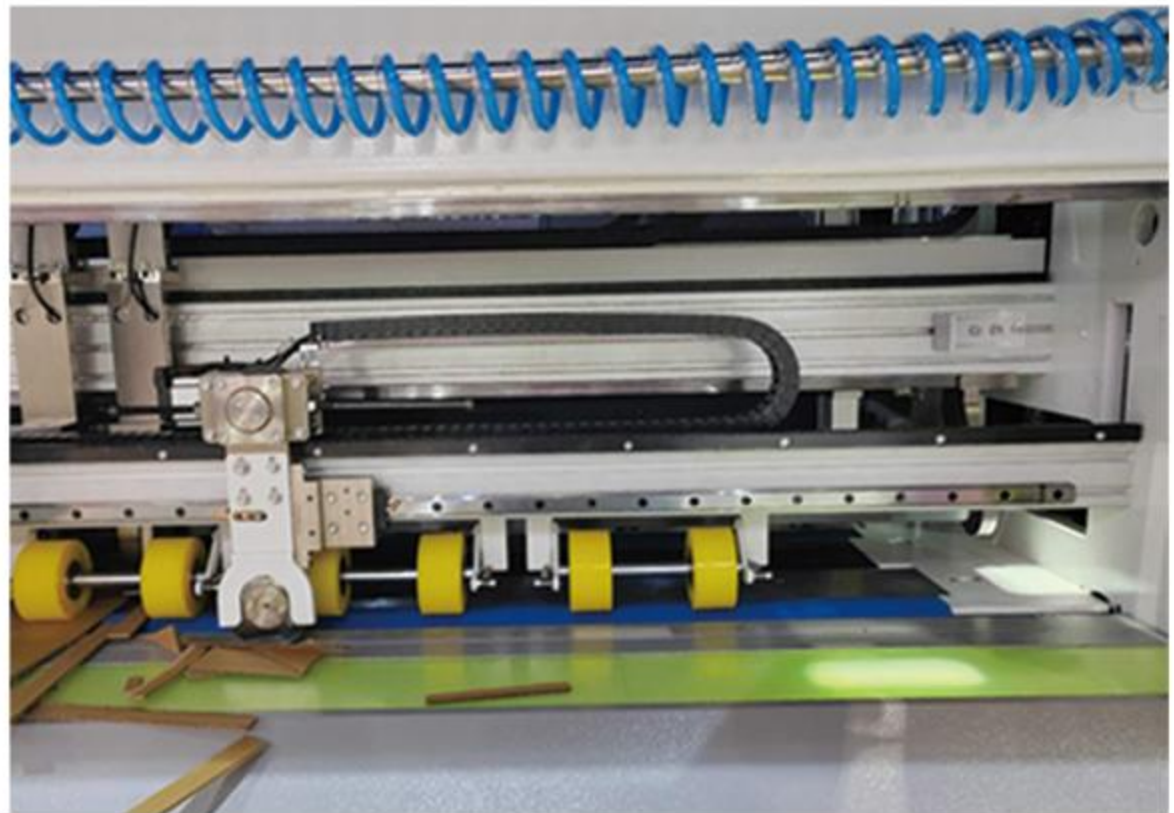
◆ Technical parameters

Model	PT-127A	PT-147A	PT-172A
Maximum paper size	1200 x 800mm	1450 x 1050mm	1650 x 1200mm
Minimum paper size	400 x 400mm	600 x 500mm	600 x 500mm
Maximum stack height (including pallets)	1400mm	1500mm	1500mm
Minimum stack height (including pallets)	650mm	750mm	750mm
Maximum Blowing Length	1300mm	1370mm	1370mm
wind pressure	40Kpa	40Kpa	40Kpa
traffic	1000立方米/小时	1860立方米/小时	2480立方米/小时
hair dryer	2	3	4
Maximum lifting capacity	1500 kg	1500 kg	1500 kg
handover method	翻转180°	翻转180°	翻转180°
power supply	380V 50Hz 12A	380V 50Hz 40A	380V 50Hz 40A
total power	6KW	17KW	22KW
Total weight	2500KG	3642KG	4100KG

Digital Corrugated Box Maker



Transversal slotting and creasing



Longitudinal scoring



Cross cutting



Slitting and punching



Box type setting



Memory system

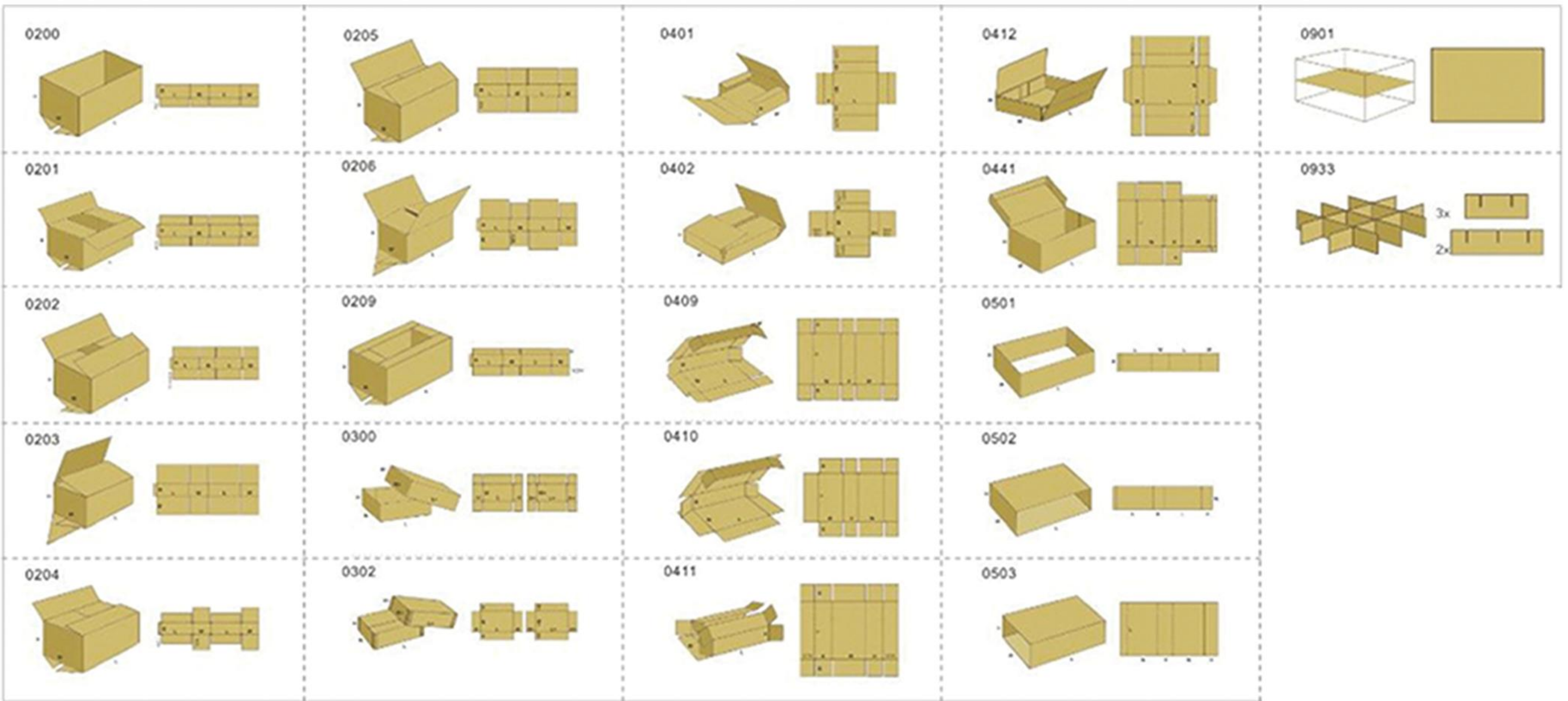


Lead edge feeder



One pass finish

Box list



Technical parameters

Model	Applicable cardboard thickness	Maximum paper feed size (width * length)	Minimum feed size (width * length)	Open U slot width	Maximum depth of opening U slot
BSM25	2-11mm	2500Mm * unlimited length	120*350mm	7mm	500mm
Portable hole die-cutting size	Productivity efficiency	Air pressure	Overall power	Machine size	Overall weight
140x190mm	400 sheets/hour	0.3-0.6Mpa	15kW	4150x2000x1350mm	5000kg