




MAQUINARIA PARA LA INDUSTRIA CARTON CORRUGADO

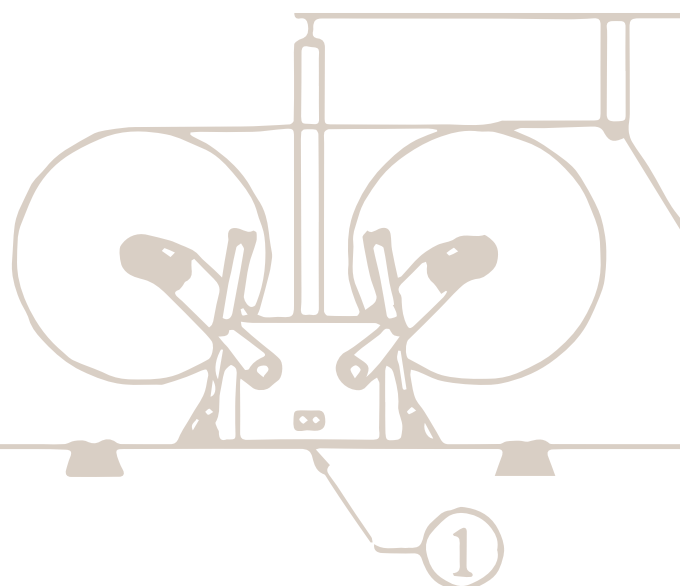
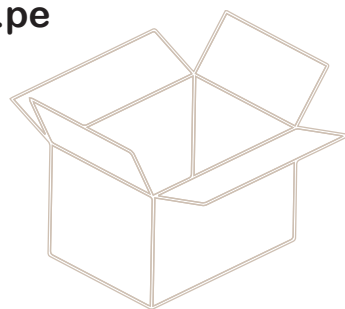
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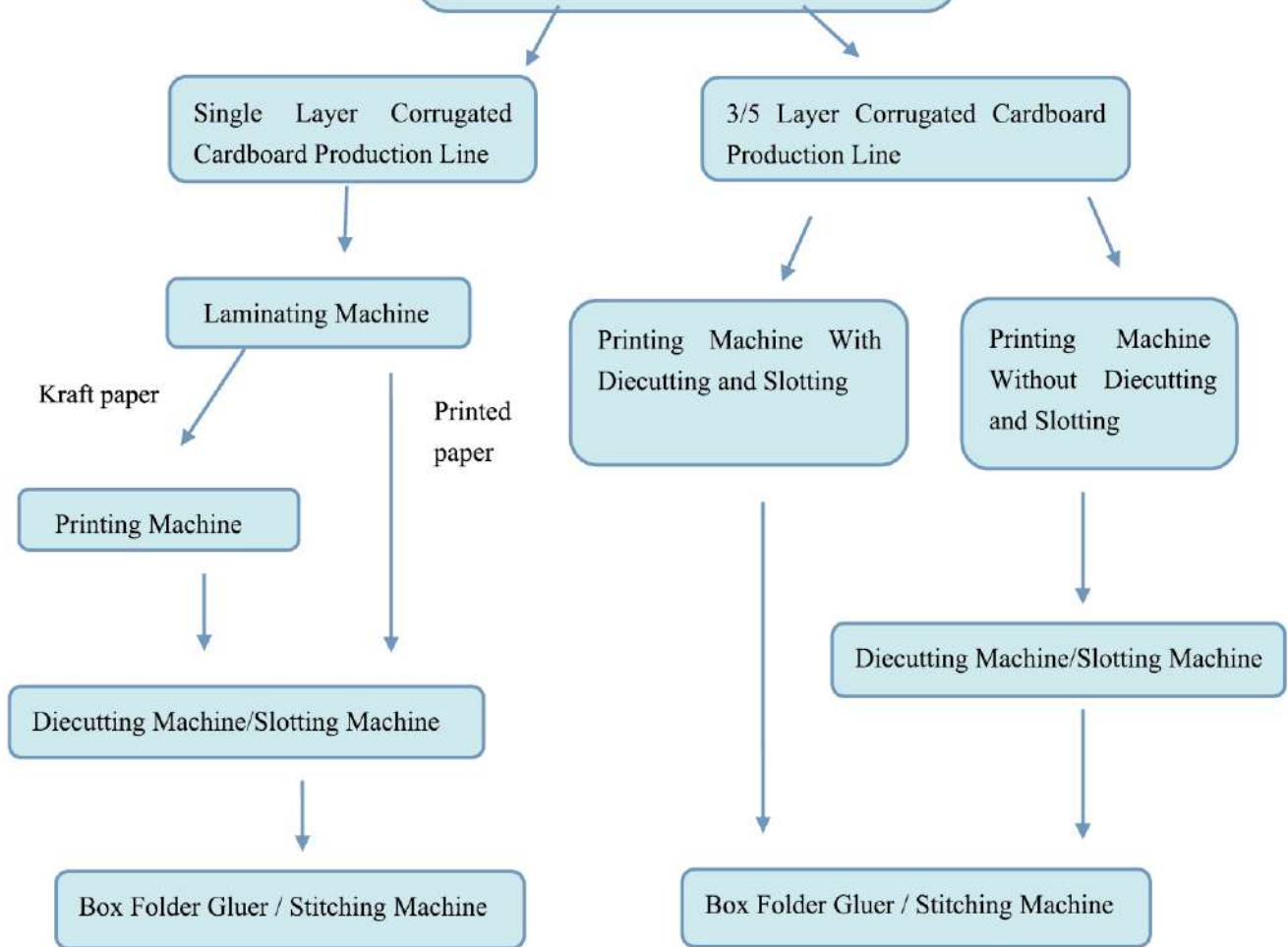
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Carton Forming Process Flow Diagram



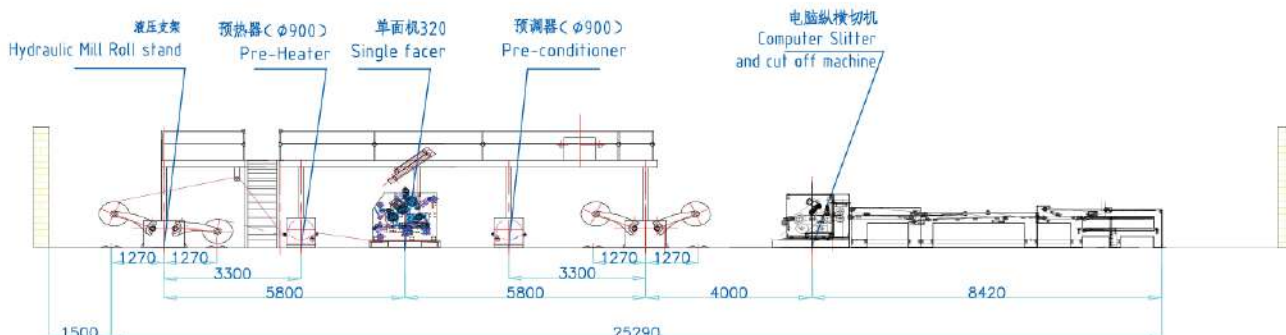
Corrugated Cardboard Production Line



Corrugated cardboard production line includes mill roll stand, single facer, pre-heater, conveyor bridge, gluing machine, slitter scorer machine, cut off machine and stacker.

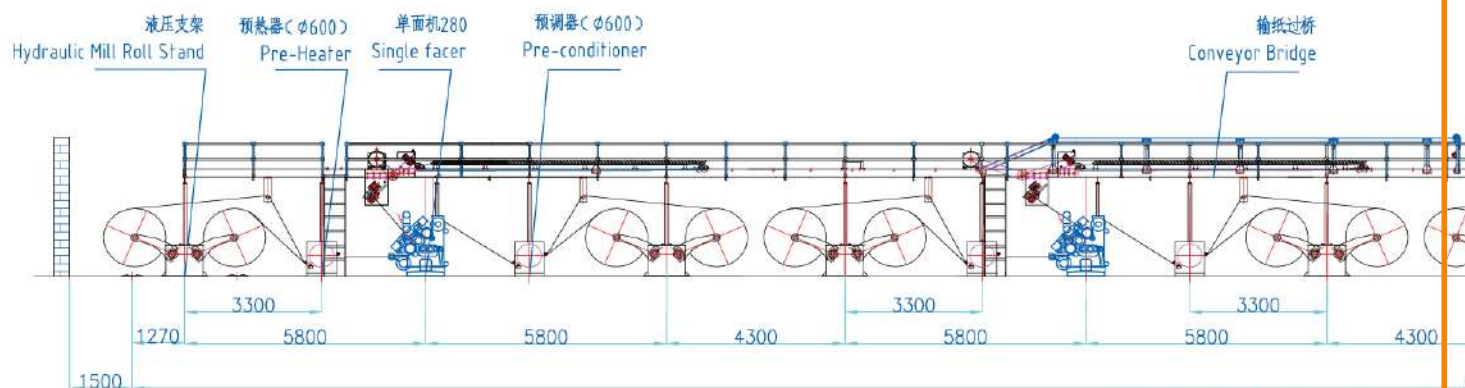
We can manufacture the single wall, double wall and triple wall board production line.

Effective Width: 1400mm–2500mm, Production speed: 80–250 meters/min



单层瓦楞纸板生产线

WJ150-1400 single layer corrugated cardboard production line

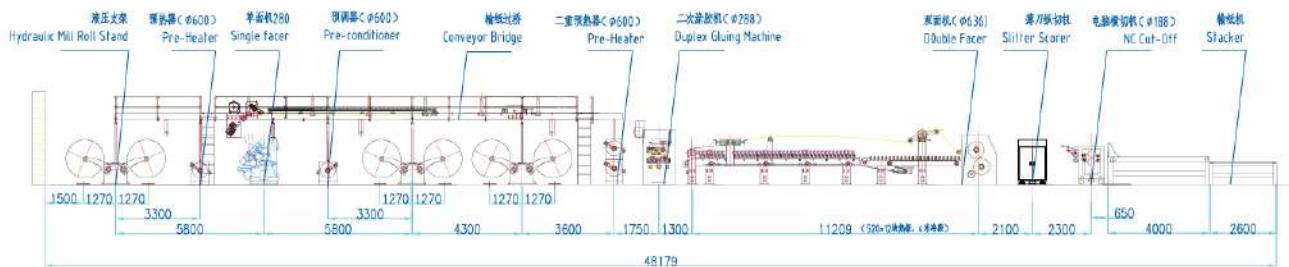


WJ100-1800型五层瓦楞纸板生产线

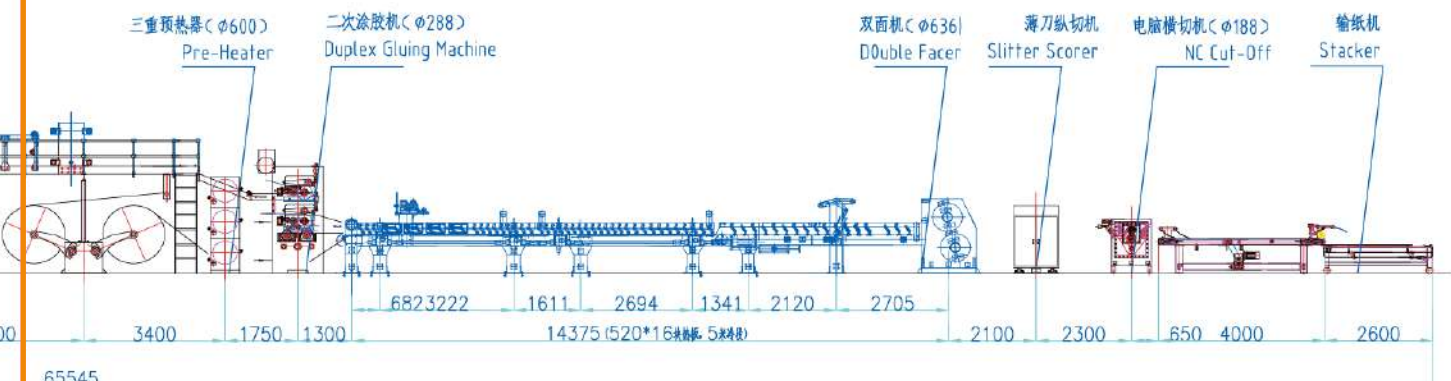
WJ100-1800 5 layer corrugated cardboard production line

Single Facer Line, 3-Layer, 5-Layer, 7-Layer Corrugated Paperboard production line

No	Machine name	Single face line	3 Layer	5 Layer	7 Layer
1	Mill roller stand	1	3	5	7
2	Railing and tracks	2	6	10	14
3	Single facer	1	1	2	3
4	Single bridge	1			
5	Pre-heater	1	1	2	3
6	Straight cut with delivery	1			
7	Pre-conditioner		1	2	3
8	Bridge conveyor		1	1	1
9	Duplex pre-heater		1		
10	Triplex pre-heater			1	
11	Four layer pre-heater				1
12	Gluing machine		1	1	1
13	Double facer		1	1	1
14	Slitter scorer		1	1	1
15	NC cutoff		1	1	1
16	Paper sheet delivery		1	1	1
17	Main drive		1	1	1
18	Glue making system		1	1	1
19	Electric system		1	1	1
20	Steam system		1	1	1
21	Pneumatic system		1	1	1



WJ100-1800 3 layer corrugated cardboard production line



65545
产线设备系统图
production line

Hydraulic Mill Roll Stand



1. Working width: 1400-2200mm
2. Clamp Paper roll diameter: Max 1500mm ; Min 350mm
3. The lift-down arm adopted with cast iron curve structure, slinky, firm and steady.
4. Lift-down, clamp-loosen and left-right moves are controlled by hydraulic cylinder.
5. Tension control: apply pneumatic multi-point brake, with air-pressure valve, pressure regulating valve and pressure gage.
6. The chuck adopt inner expansion top design, avoid breaking the core of paper roll.
7. Whole machine adopt hydraulic control, easy to operate, low fault rate.

Single Facer LQSF-320/LQSF360



1. Working width: 1400-2200mm
2. Max design speed: 150m/min / 200m/min
3. Corrugated roller (UV type) diameter: 320mm/360mm-Total 2 rollers (upper and lower) . Corrugating roller raw materials: 48CrMo alloy steel, optional: surface do tungsten carbide treatment, flute type : A、 B、 C、 E as per clients request.
4. Pressure roller diameter: 340mm/370mm, 1pc, made in special hard steel, surface do grinding and chromed.
5. Gluing roller diameter: 250mm, 1pc, surface do grinding, embossing and chromed.
6. Doctor roller diameter: 140mm, 1pc, surface do grinding, chromed and do polishing.

Cassette Single Facer LQCSF-320/LQCSF360



1. Corrugated roller flute can be chosen (A,B,C,E,)
2. Corrugated roller, pressure roller, glue unit locking part adopt pneumatic control
3. Change corrugated roller just need 5~10 minutes
4. Machine design speed: 150m/min/ 220m/min
5. Paper working width: 1800 ~ 2200mm
6. Corrugated roller diameter: 320mm/360mm
7. Pressure roller diameter: 340mm/400mm
8. Glue roller diameter: 268mm/280mm
9. Doctor roller diameter: 160mm
10. Pre-heater roller diameter: 300mm/400mm

Pre-heater Pre-conditioner Multi-pre heater



1. Working width: 1400~2200mm
2. Diameter of heating roller: 900mm、 1000mm
3. Heating roller adopts professional manufacturer product, passed China pressure vessel safety test with certificate.
4. Leading paper roller diameter: 110mm; 2 sets, one is fixed roller, and the other one is floating roller.
5. Motorized wrap angle can be suitable for different speeds.
6. Adopt 1/2HP motor with worm gear reducer (1set) and swing arm drive (1set). The swing arm is gear drive type.

Gluing Machine



1. The paper working width: 1400~2200mm
2. Max working speed: 220m/min
3. Gluing roller diameter: 318mm—2pcs, steel tube product, surface do special grinding and hard chromed treatment.
4. Scraping roller diameter: 160mm---2pcs, steel product (S45C), surface do grinding and do hard chromed treatment..
5. Pre-heater roller diameter: 400mm (upper), steel product, each roller passed China pressure vessel safety test with certificate.
6. Leading paper roller: 110mm—6pcs, steel product, hard chromed and polishing treatment.
7. Pneumatic cylinder 4pcs to control the contact bar lift and down
8. Synchronous setting: adopt reducer motor and converter control running speed, make it has the same speed with the double facer, the motor can run in a low speed when the machine is on pause. Prevent the glue from drying on the surface of glue roller
9. PLC can automatically control glue quantity according to the speed

Double Facer



1. Max machine speed: 220m/min.
2. Heating plates: 16,18,20pcs, The surface of heating plate is ground & chrome plated.
3. With deviation correction device for belt mazy interval channel in heating plates make the heating temperature uniform.
4. The upper canvas strap was equipped automatic or manual deflection adjusting set, pneumatic strain set, the lower canvas strap was equipped strain and left-right adjustment set.
5. Cooling and molding parts adopt coarctation suspend style pressure roller design.
6. Transmission gear is oil-immersed & air-proof drive or half air-proof oil-immersed drive.
7. Driven part: independent gear box drive. Drive rollers are wrapped with wearable rubber, long lifetime.

Conveyor Bridge



1. According to cardboard types, they have single、 double、 triplex overhead bridge conveyor.
2. Adopt adsorption and strain tighten device, set up adsorption strain adjustment device, assure the cardboards close to the heating plate when conveying.
3. Electric control install two groups of operation plate, upper and lower bridge can be adjusted arbitrarily.
4. With safety rails, staircases and board to insure operator safe and also make easy to operate.
5. Adopt converter motor to drive, lift single faced cardboard, apply high & low speed paper stacking set, realize the purpose of transmitting restored single facer corrugated cardboard.

CNC Thin Blade Slitter Scorer



1. High quality imported industrial computer and high performance PLC compose the CNC system.
2. High precision $\leq \pm 0.5\text{mm}$ slitting and scoring.
3. A memory of 999 orders. Non-stop changeover or manual changeover can be realized.
4. Automatic synchronize with the corrugator and can also get in line with manufacture management system.
5. Quick changeover within 3 to 8 seconds. Application of two machines can realize non-speed reduction changeover. Thin tungsten steel alloy blade, sharp and long life of over 8 million meters.
6. Patent grinding system applied for easy grinding and maintenance.
7. Computer controlled auto grinding and manual grinding are also applicable. Alternatively grinding to increase efficiency.
8. Three score types for single wall, double wall and triple wall, which can also be altered with electrical driven system.
9. Scoring can also be computer controlled with fine scoring results.
10. Imported synchronous belt applied for conveying with higher precision, longer life and lower noise.

Computer Spiral Blade Cutter



- 1.High quality industrial computer and touch screen composed computer control system.
- 2.Application of A/C servo motor driving system with special imported controlling system.
- 3.Can be got in line with manufacture management system for non stop auto and manual changeover.
- 4.Helical blade applied for lower slitting weight and higher efficiency.
- 5.The helical blade is made of special material, with optimal blade roll structure, is of long using life.
- 6.Optimized machine structure with fine building frame.
- 7.High-precision gear conveyer system applied for steady operation and lower noise.
- 8.High precision within $\leq \pm 1\text{mm}$ at constant speed, and within $\leq \pm 1.5\text{mm}$ when accelerate.

Lifter Stacker



- 1.Machine speed: 250m/min.
- 2.Stacking height: 1800mm.
- 3.Stacking length: 3000mm.
- 4.Lifter automatic stack, lift-lower adopt electrical style available with electric horizontal transmission, steady and rapid.
- 6.Adopt entire wide conveyer belt with prevent deflection, balanced transmit.
- 7.All transmission, counter, batch and stack of cardboard are controlled by PLC, auto-cycle working.

Gantry Corner Stacker



- 1.This machine adopt gantry type stacking the cardboard
- 2.Heat resistant conveyer belt transmission is used for vertical receiving
- 3.Pneumatic elevation is used for horizontal receiving with the leading roller linking drive
- 4.Automatic stacking and paperboard collection
- 5.When cardboard quantity reaches certain amount, they can be moved out by foot pedal control

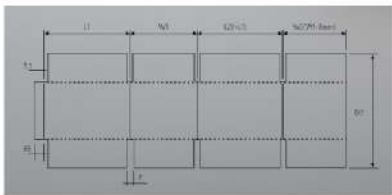
Computer Control Corner Board Stacker Machine



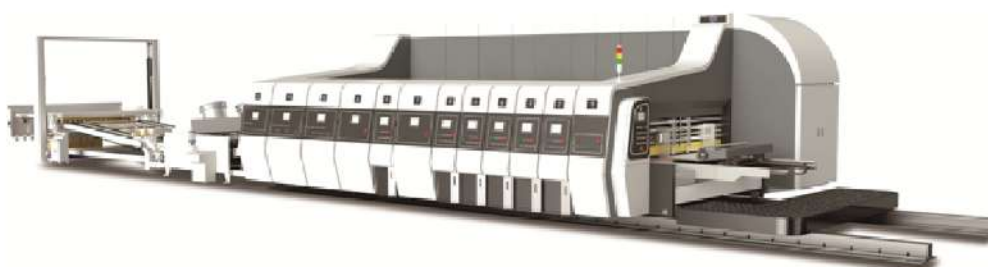
- 1.Computer control automatic counting、stacking、changing and output
- 2.Control unit adopt high-quality industrial computers, systems work can be on-line with production management systems.
- 3.Using three sections of belt conveyor, drive adopt frequency control, belt drive can automatically follow the production line speed.
- 4.Each strap is equipped with independent power-driven, suit for different speeds and different cutting lengths of cardboard under the discharge, stacking and precise counting.
- 5.Horizontal row of rollers with timing belt drive, work steadily.
- 6.Stack part adopt pneumatic separately control, back-baffle position could be electric or automatic control, suit for different sizes of carton sheet, thereby ensuring the pile of paper neat and rows of paper ordered.
- 7.Manufacture width: 1800mm, 2000mm, 2200mm.

LQKM High Speed Printing Slotting Die-cutting Inline with Folder Gluer



	Main Specifications:		
	Model	2000	2400
Max Speed	300pcs/min	250pcs/min	230pcs/min
Carton Length (L2) Max	775	825	900
Carton Length (L2) Min	175	175	200
Carton Width (W1) Max	525	600	675
Carton Width (W1) Min	145	145	145
L2 + W1 Max	1050	1200	1350
L2 + W1 Min	315	315	345
Carton Width (D2) Max	900	1200	1200
Carton Width (D2) Min	280	300	300
Paste Width(mm)	35	35	35

LQKM High Speed Flexo Printing Slotting Die-cutting Machine



Main Specifications:				
Model	920	1224	1425	1628
Max Mechanical Speed	350	280	230	160
Max Feeding Size (LxW)	900x2050	1200x2500	1400x2600	1600x2900
Min Feeding Size (LxW)	280x600	350x600	380x650	450x650
Alternative Sheet Feeding Size	1100x2000	1500x2500	1700x2600	1900x2900
Max Printing Area	900x2000	1200x2400	1400x2500	1600x2800
Standard Plate Thickness	7.2			

LQKM Flexo Printing Slotting Die-cutting Machine



Main Specifications:				
Model	920	1224	1425	1628
Max Mechanical Speed	180	150	150	120
Max Feeding Size (LxW)	900x2050	1200x2500	1400x2600	1600x2900
Min Feeding Size (LxW)	280x600	350x600	380x650	450x650
Alternative Sheet Feeding Size	1100x2000	1500x2500	1700x2600	1900x2900
Max Printing Area	900x2000	1200x2400	1400x2500	1600x2800
Standard Plate Thickness	7.2			

LQXT-L High Series Printing Slotting



Main Specifications:					
Model	1450×1900/2300/2700 (Φ480)			1700×2300/2700 (Φ560)	
Inboard width size	2200mm	2600mm	3000mm	2600mm	3000mm
Max. coverage size	1500×2100mm	1500×2500mm	1500×2900mm	1750×2500mm	1750×2900mm
Min. finish size	380×640mm	380×640mm	380×640mm	450×720mm	450×720mm
Max. printing size	1450×1900mm	1450×2300mm	1450×2700mm	1700×2300mm	1700×2700mm
Thickness of printing plate	7.2mm			7.2mm	
Complete machine baffle thickness	36mm			36mm	
Max. speed	60mm			60mm	
Topping precision	±0.5pcs/min			±0.5pcs/min	
Slotting precision	±1.5mm			±1.5mm	
Max. slotting depth	300mm			400mm	
Min. slotting interval	260×60×260×60mm			280×80×280×80mm	

Laminating Machine

LQFMQF-G Series Fully Automatic Flute Laminating Machine



Main Specifications:			
Model	LQFMQF-G1300	LQFMQF-G1480	LQFMQF-G1650
Max. Flute Laminating size	1300×1300mm	1480×1300mm	1650×1650mm
Min. Flute Laminating size	400×400mm	400×400mm	400×400mm
Max. breadth thickness	8mm	8mm	8mm
Max. laminating speed	130m/min	130m/min	130m/min
Top sheet	250-450g/m ²	250-450g/m ²	250-450g/m ²
Bottom sheet	A、B、C、E、F flute and double flute		
Flute laminating accuracy	±1.5mm	±1.5mm	±1.5mm
Power consumption	37kw	37kw	42kw
Dimensions	26100×2750×3120mm	27900×2950×3120mm	28400×3150×3120mm
Weight	11.5T	12.5T	13.8T

LQYC1450-B Automatic High Speed Laminating Machine



Main specifications:	
Model	LQYC1450-B
Max. Sheet Size	1450x1100mm
Min. Sheet Size	500x500mm
Thickness of Surface Paper	180-450g/m ²
Thickness of Bottom Paper	300-800g/m ² ≤ 10mm
Max. Speed	10000sheets/h, 160M/ min
Laminating Precision	± 1.5mm
Dimension L × W × H (pedal not included)	21 × 2 × 2.75m
Power	26kw

LQMT-W Series Automatic Multi-Ply Flute Laminator



Main Specifications:		
Model	LQMT-1450W	LQMT-1450WL
Max Paper Size	1450×1100mm	1450×1400mm
Min Paper Size	450×450mm	450×450mm
Max Weight for Top Paper	800g/m ²	800g/m ²
Min Weight for Top Paper	180g/m ²	180g/m ²
Max Weight for Bottom Paper	800g/m ²	800g/m ²
Min Weight for Bottom Paper	300g/m ²	300g/m ²
Max. Thickness of Bottom Paper	8mm	8mm
Max. Thickness of Laminated Paper (Top Paper + Bottom Paper)	10mm	10mm
Maximum Speed	6000sheets/h	6000sheets/h
Total Power	19.7KW	21.2KW
Dimension	18560×2100×2600mm	19970×2250×2600mm

LQ-CSY Series Automatic High-speed Flute Laminator



Main Specifications:			
Model	LQ-CSY 1300	LQ-CSY 1400	LQ-CSY 1400
Max. sheet size	1300*1450mm	1400*1450mm	1600*1650mm
Min. sheet size	450*450mm	450*450mm	450*450mm
Max. sheet weight	550g/m ²	550g/m ²	550g/m ²
Min. sheet weight	157g/m ²	157g/m ²	157g/m ²
Max. sheet thickness	10mm	10mm	10mm
Min. sheet thickness	0.5mm	0.5mm	0.5mm
Max. laminating speed	180m/min	180m/min	180m/min
Lamination error	±1.5mm	±1.5mm	±1.5mm
Dimension	15000*2100*2350mm	15000*2100*2350mm	15000*2100*2350mm

LQM Series Automatic Flute Laminator



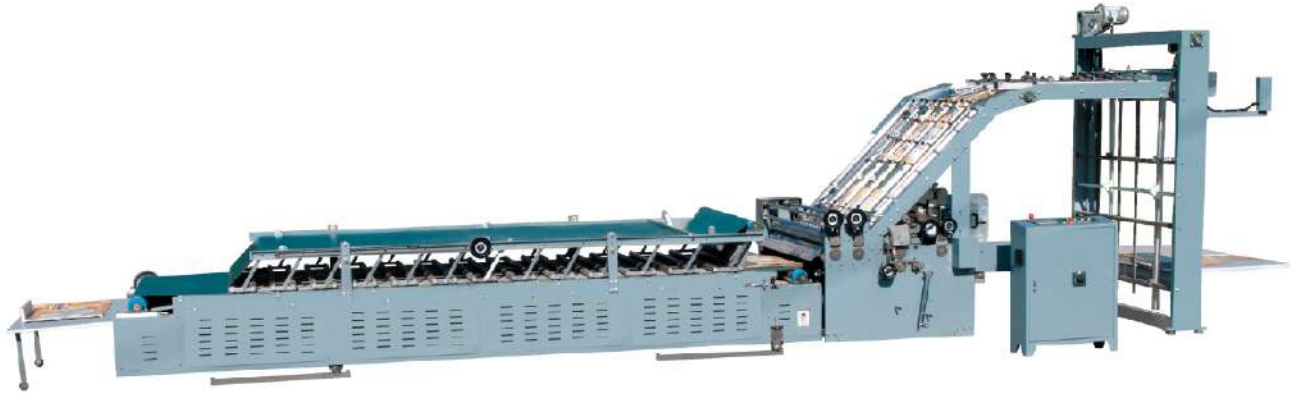
Main Specifications:			
Model	LQM-1300	LQM-1450	LQM-1650
Max. sheet size	1300 x 1300mm	1450 x 1300mm	1650 x 1600mm
Min. sheet size	400 x 400mm	400 x 400mm	400 x 400mm
Appropriate paper	(Top Sheet)150-450g/ m ² (Card) (Bottom Sheet)+250g/ m ² ABCDEF /(Flute)	(Top Sheet)200-450g/ m ² (Card) (Bottom Sheet)+250g/ m ² ABCDEF/(Flute)	(Top Sheet)200-450g/ m ² (Card) (Bottom Sheet)+250g/ m ² ABCDEF/Flute)
Max. Speed	153m/min	153m/min	153m/min
Total power	16.25kw	16.25kw	18.1kw
Dimension	14000 x 2300 x 270mm	14300 x 2450 x 2700mm	14800 x 2550 x 2700mm

LQMT Series Automatic Flute Laminator



Main Specifications:			
Model	LQMT-1300	LQMT-1450	LQMT-1600
Max. sheet size	1300 x 1100mm	1450 x 1100mm	1600 x 1400mm
Min. sheet size	350 x 350mm	350 x 350mm	380 x 350mm
Laminate precision	≤ ± 1.5mm	≤ ± 1.5mm	≤ ± 1.5mm
Speed	6000Sheets/h	6000Sheets/h	6000Sheets/h
Total power	11.65kw	11.65kw	15.3kw
Length	12.5m	12.5m	15m
Total weight	6.8T	7.2T	8.0T

LQB-E Series Semi-Automatic Flute Laminator



Main Specifications :			
Model	LQB-1300E	LQB-1450E	LQB-1450E
Max. sheet size	1300 x 1300mm	1450 x 1450mm	1450 x 1450mm
Min. sheet size	300 x 350mm	300 x 350mm	300 x 350mm
Maximum speed	95m/min	95m/min	95m/min
Total Power	6.9kw	8.7kw	8.7kw
Total Weight	3800kg	4000kg	4000kg

LQB Series Semi-Automatic Flute Laminating Machine (Single Labor)



Main Specifications :			
Model	LQB-1300	LQB-1480	LQB-1650
Max. sheet size	1300x1100mm	1480x1100mm	1650x1300mm
Min. sheet size	350x450mm	350x450mm	320x450mm
Power consumption	9kw	9kw	11kw
Speed	0-108m/min	0-108m/min	0-90m/min
Weight	3t	3.1t	3.1t
Dimension	7740x1950x1500mm	7740x2150x1500mm	7740x2250x1500mm

Die-cutting Machine

LQMS-S Series Digitalized Automatic Die-cutting and Creasing Machine



Main Specifications :		
Model	LQMS-1300	LQMS-1450
Max. paper size	1300×950mm	1450×1110mm
Min. paper size	500×420mm	500×420mm
Max. die-cutting size	1280×930mm	1430×1100mm
Inner size of the chase	1320×946mm	1512×1124mm
Appropriate paper	≤8 mm(Corrugated paper)	≤8 mm(Corrugated paper)
Gripper Margin	9-17mm , standard:13mm	9-17mm , standard:13mm
Max. working pressure	300ton	350ton
Max. working speed	4600 Sheets/hour	4500 Sheets/hour
Max. feeding pile	1600mm	1635mm
Max. delivery pile	1300mm	1400mm
Power of main motor	11KW	11KW
Total power	17.5KW	17.5KW
Dimension (L×W×H)	6000×4500×2300mm	6600×4800×2430mm
Machine weight	18ton	20ton
Air source required	0.55-0.7Mpa, >0.6 m ³ /min	0.55-0.7Mpa, >0.6 m ³ /min

LQMYS-1300A Semi-automatic Die-cutting&Creasing Machine with Strapping Station



LQMY-1300A/1500 Semi-automatic Die-cutting&Creasing Machine

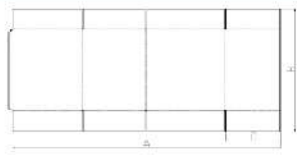


Main Specifications:			
Model	LQMYS-1300A	LQMY-1300A	LQMY-1500
Max.Paper Size	1300*950mm	1300 × 950mm	1500 × 1100mm
Min.Paper Size	550 × 500mm	550 × 500mm	550 × 500mm
Max.Diecutting Size	1290 × 940mm	1290 × 940mm	1490 × 1090mm
Cardboard	200-2000g/m2	200-2000g/m2	
Corrugated Paper	≤8mm	≤8mm	≤8mm
Max.Working Speed	4600 sheets/h	4600 sheets/h	4300 sheets/h
Max.Working Pressure	300T	300T	300T
Diecutting Precision	± 0.5mm	± 0.5mm	± 0.5mm
Gripper Adjustabl Range	7-14mm	7-14mm	7-14mm
Max.Feeding Pile Height	1610mm	1610mm	1610mm
Max.Delivery Pile Height	1450mm	1450mm	1420mm
Total Power	18.5kw	15kw	15kw
Dimension	5250 × 4330 × 2305mm	4070 × 4200 × 2400mm	4430 × 4200 × 2400mm
Total Weight	16.5t	14.5t	18t

Corrugated Box Folder Gluer

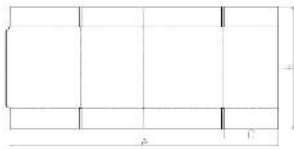
LQ-GZD2400 Automatic Folder Gluer Stitcher Machine



Main Specifications:			
Box	Item	MAX (mm)	MIN (mm)
	A	2400	750
	B	1000	350
	C	800	140
Suitable cardboard	AB、 A、 B、 C、 E 3/5 Layer		
Precision	Creasing unit: ±0.5mm Folding: ±1.5mm		
Stitching speed	Nail Speed:1100 Nails/min (Double Nails)		
	Box Height: 530mm 80Pcs/min		
	Box Height: 900mm 50 Pcs/min		
Gluing speed	Box Height: 530mm 12000 Pcs/H		
Main motor	11KW		
Dimension (L*W*H)	15100×3300×1600mm		
Weight	15T		

LQ-ZDJ2400/2800 Automatic Folder Gluer (Stitcher) Machine



Main Specifications:			
Box	Item	MAX (mm)	MIN (mm)
	A	2400/2800	750/650
	B	1000/1200	350/300
	C	800	130
Suitable cardboard	AB、A、 B、 C、 E 3/5 Layer		
Precision	Creasing unit: ±0.5mm Folding: ±1.5mm		
Stitching speed (optional)	Nail Speed:1100 Nails/min (Double Nails)		
	Box Height: 530mm 80Pcs/min		
	Box Height: 900mm 50 Pcs/min		
Belt speed	150m/min		
Gluing speed	Box Height: 530mm 12000 Pcs/H		
Main Motor	3.7KW		
Power	20KW		

LQJH-2000/2800 Automatic Folder Gluer



Main Specifications:		
Model	LQJH-2000	LQJH-2800
Max. Carton Size	900×1900mm	900×2600mm
Min. Carton Size	250×700mm	300×850mm
Total Power	7.9kw	7.9kw
Machine Weight	4.8T	5.0T
Power Supply	Three Phase 380V	Three Phase 380V
Glue Width	25mm	25mm
Glue Method	Roller gluing	Roller gluing
Dimension	13000×2400×2000mm	14000×3000×2000mm
Installation Area	4500×15000mm	5000×16000mm

LQ-TRC-125Auto Strapping Machine



Main Specifications:	
Capacity(at table belt speed of 0.6m/s):	22-23 packages / minute for single strapping; 11-12 packages/minute for double strapping
Strapping:	Standard machine grade 5mm PP straps
Strap coil dispenser:	Core Diameter: 200mm; Core Width: 190mm
Electrical power:	Voltage: 220V, 50/60 Hz, 1PH, 16 A CEE-plug; Power Consumption: 1.3KVA
Pneumatic:	Operating Pressure : 6 bar, 1/4 inch rapid dutch; Air consumption:8.5 l/cycles
Frame size:	MS-TRC-5 1250x500mm
Dimension	Installation length 775mm Working Height 870-1040 mm (adjustable)
Weight:	400kg (1250 x 500 mm)

LQ-BHJ-1700 Semi-auto Box Folder Gluer



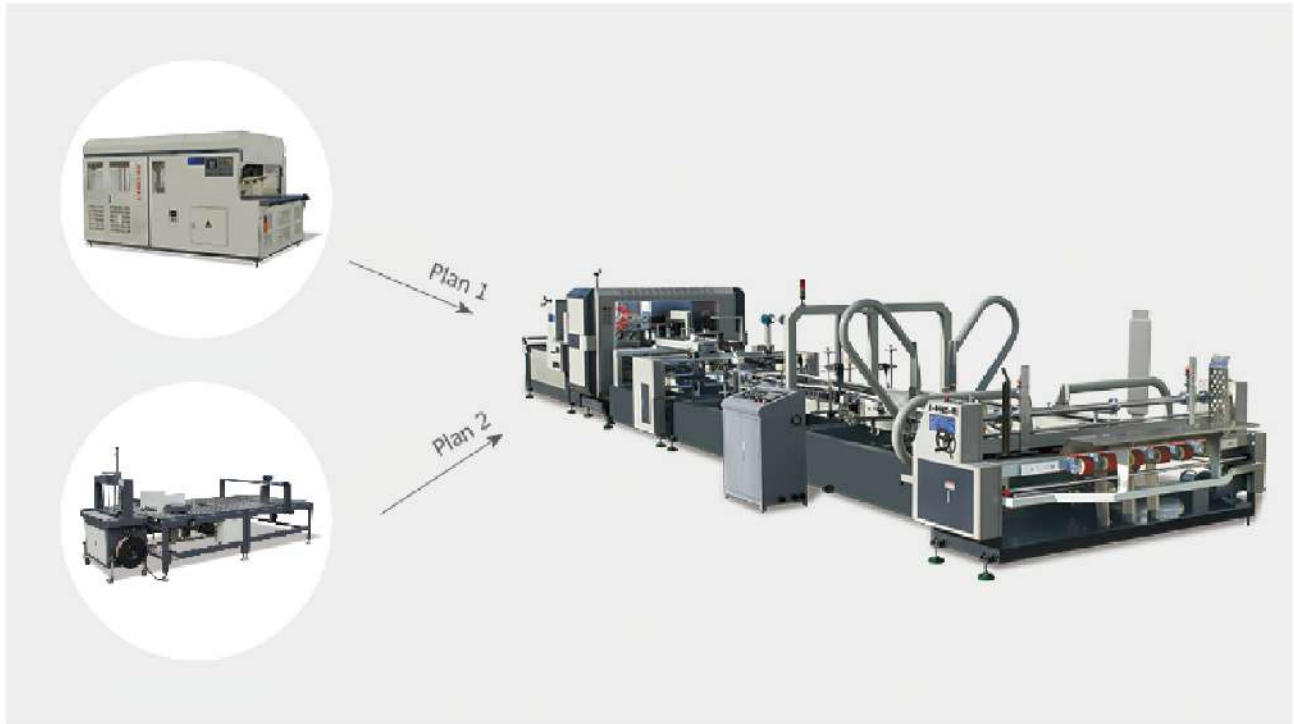
Main Specifications:	
Model	LQ-BHJ-1700
Max Size (Length + Width)X 2	2800mm
Min Size (Length + Width)X 2	340mm
Max Size (Width X 2 + Height)	1515mm
Min Size (Width X 2 + Height)	300mm
Total Power	5kw
Mechanical Length X Width	4500X2100mm
Mechanical Weight	2000kg
Feeding Paper Height	900mm
Mechanical Speed	40 meters/min

LQX-2800M High Speed Double Servo Motor Semi-automatic Stitcher



Main Specifications:	
Model	LQX-2800M
Max.sheet size for(L+W)*2	2800mm
Min.sheet size for(L+W)*2	600mm
Max.sheet size for(W+H)*2	1515mm
Min.sheet size for(W+H)*2	240mm
Feeding height	900mm
Hours power	6HP
Machine length	2800mm
Machine width	2600mm
Machine weight	2000kg
Machine speed	450nail/min
Stitching pitch(small-big)	30-120mm
No. of stitching	1-99nail

High Efficiency Gluing, Sticking and Bundling Solutions



Economic Type Gluing, Sticking and Bundling Solutions



Board Production Line

LQPBK1600 Honeycomb Board Production Line



Main Specifications:	
Max. Width of core	2000mm
Max width of surface paper	1600mm
Max width of board	1600mm
Thickness of board	10–90mm
Speed	0–30m/min
Min cutting length	100mm
Cut off precision	1000 ± 0.2
Heating method	Electrical heating, steam heating, oil heating
Total power	130kw–180kw
Dimension	(32000-45000)x3300x2500mm
Total weight	35000kg



Table and Chair



Tray



Shelves

Digital Cutter

LQP50 Series Flatbed Digital Cutter



Main Specifications:			
model	LQP502516	LQP501713	LQP501310
Effective cutting area	2500x1600	1700x1300	1300x1000
configuration	Oscillating knife,drag knife,pen,creasing tool		
Max speed	1000mm/s		
Max cutting thickness	15mm		
Smallest cutting diameter	6mm		
precision	≤0.1mm		
voltage	220V ± 10% 50hz		
Optional	Video registration system.convey belt		
Dimension	3165x2545x1250mm	2365x2245x1250mm	1960x1935x1250mm
Power	7kw		

LQP70 Series High Speed Flatbed Digital Cutter



Main Specifications:			
model	LQP702516	LQP701713	LQP701310
Effective cutting area	2500x1600	1700x1300	1300x1000
configuration	Oscillating knife,drag knife,pen,creasing tool		
Max speed	1350mm/s		
Max cutting thickness	30mm		
Smallest cutting diameter	6mm		
precision	≤0.1mm		
voltage	220V ± 10% 50hz		
Optional	Video registration system.V cut knife,foam cutting knife,convey belt		
Dimension	3400x2460x1180mm	2600x2160x1180mm	2200x1860x1180mm
Power	7kw		

Inserting Machine

LQCGJ450-2 Automatic Inserting Machine



LQCGJ450-3 Automatic Inserting Machine



Main Specifications :		
Clapboard size	LQCGJ450-2/MODEL	LQCGJ450-3/MODEL
Horizontal inserting width(max):A	700mm	900mm
Lengthways sheets length(max):B	450mm	
Clapboard height:C	80-300mm	
Lengthways clapboard distance:D	20-250mm	
Horizontal clapboard distance:E	≥ 50mm	
Carton inserting mouth width:F	>board thickness	
Power	8kw	9kw



Case Erector and Case Sealer

LQLY-FX-6050 Semi-automatic Case Sealer



Main Specifications:	
Power supply	220V 50/60HZ
Power	0.18kw
Applicable carton	L150-Max. H180-500mm H110-600mm
Speed	10-20cartons/min
Tape width	48mm/60mm/72mm
Weight	145kg
Dimension	1020x850x1450mm(not include the cylinder racks)

LQLY-KX-01 Automatic Case Erector



Main Specifications:	
Power supply	220V/380V 50/60HZ
Power	300w
Applicable carton	L:200-450 W:105-400 H:100-350mm
Speed	8-12cartons/min
Tape width	48mm/60mm
Air supply	6-7kg
Dimension	2000x1900x1450mm

Wastage Baler

LQHY- II –125T Bundling Machine



Main Specifications:		
Type	Name	Parameters
Specification of main machine	Dimension of paper pack	1100mm (width) × 1100mm (height) × ≈ 1600mm(length)
	Material of paper pack	Waste corrugated (boxboard) paper (level A-B)
	Density of paper pack	450 ~ 550Kg/m ³
	Handling capacity	10 ~ 12 t/h (level B, humidity 12 ~ 15%)
	Feeding opening size	2400mm × 1100mm
	Power of the main motor	37KW × 2
	Main hydraulic ram parameter	YG250/200-2900—125T
	System' s maximum working pressure	25MPa
	Bundling mode	5 or 4 φ 2.75 ~ φ 3.0mm ³ iron wire (secondary annealing) owned
	No-load round-trip time of paper compressor	≤ 25s/whole trip
	Tank volume	2m ³
	Specification of conveyor belt	Model
Specification of conveyor belt(length*width)		2000mm × 15000mm
Power of motor		7.5KW × 1
Cooler	Power of motor	0.25KW (fan) + 0.75KW (pump)

LQA Series Vertical Baler



Main Specifications:			
Model	LQA1070T30C	LQA1075T40C	LQA1075T50C
Hydraulic power	30ton	40ton	50ton
Bale size (L*W*H)	1100*700*(650-900)mm	1100*750*(650-900)mm	1500*750*(700-1000)mm
Feed opening size (L*H)	1100*500mm	1100*500mm	1500*600mm
Capability	3-6bales/hour	3-5bales/hour	3-5bales/hour
Bale weight	150-250kg	200-350kg	350-500kg
Voltage*can be customized	380/50 V/HZ	380/50 V/HZ	380/50 V/HZ
Power	5.5/7.5kw/Hp	5.5/7.5kw/Hp	7.5/10kw/Hp
Dimension	1500x950x3150mm	1500x1000x3150mm	1850x1200x3300mm
Weight	1200kg	1700kg	2300kg

Stitcher

LQFM-SF1200 TAIWAN Dual-Servo Stitcher



Main Specifications:			
Model	LQFM-SF1200	LQFM-SF1500	LQFM-SF1800
Speed	450nail/min	450nail/min	450nail/min
Power	1.5kw	1.5kw	2kw
Model	18#	18#	18#
Nail shape	Helical screw	Helical screw	Helical screw
Dimension	1550x550x1950mm	1850x550x1950mm	2150x550x1950mm
G.W	420kg	450kg	500kg0kg

LQHWS Series TAIWAN High Speed Stitcher



Main Specifications:				
Model	LQHWS-900	LQHWS-1200	LQHWS-1500	LQHWS-1800
Armlength	900mm	1200mm	1500mm	1800mm
Power	1/2HP	1/2HP	1/2HP	1/2HP
Net weight	260kg	360kg	390kg	420kg
Dimension	1200x450x1300mm	1620x550x1950	1920x550x1950mm	2220x550x1950mm

Máquina dobladora automática multifunción (ABM-300D)



Descripción del producto Especificaciones técnicas

1. Espesor: 0,71-1,07 mm
2. Altura: 23,6-30,00 mm
3. Longitud mínima del extremo de la cabeza: 2,0-2,5 mm
4. Longitud mínima del extremo de la cola : 2,0 mm
5. Requisitos de alimentación: CA 380 V 50-60 HZ (opcional)
6. Presión de aire: 8 kg (0.50-0.8Mpa)
7. Medida: 1810 x 730 x 1400 mm (excluyendo el resto)
8. Peso neto: 480 kg



弯曲 Bending



桥位 Bridging



切断 Cutting



鹰嘴 Lipping

ESPECIFICATION

MODELO	ABM - 300 D		ABM - 300 C	
FUNCTION	BENDING	MULTI BRIDGING	BENDING	BRIDGING
	CUTTING	INNER AUTMATIC LIPPING	CUTTING	LIPPING
PC SYSTEM	WINDOWS 2000 / XP / 2003 / VISTA / WIN 7			
SPECIFICATION OF RULE	THICKNESS: 0.71-1.07 mm	HEIGHT: 23.6 - 40mm	THICKNESS: 0.45-1.07mm	HEIGHT: 7-30mm
MIN. HEAD END LENGTH	2.0 - 2.5 mm		1.5mm	
MIN. TAIL END LENGTH	2mm		1.5mm	
FILE FORMATS	DXF, DWG, NC, ABD, AI			
LANGUAGE	CHINESE, ENGLISH, GERMAN, SPANISH			
STANDARD MOULD	CUTTING MOULD 1 SET		BENDING MOULD 1 SET	
	BRIDGING MOULD 1 SET		LIPPING MOULD 1 SET	
WEIGHT	N.W.: 480kg	G.W.: 560kg	N.W.: 420kg	G.W.: 530kg
POWER	AC 220 V 50- 60Hz		AC 380 V 50-60 HZ	
AIR PRESSURE	8kg (0.5 - 0.8 Mpa)			
MEASUREMENT	1810 x 730 x 1400 mm		1600 x 600 x 1200 mm	
PACKING SIZE	2550 x 1000 x 1800mm		2200 x 900 x 1400mm	

Die Cutting Plate Making Machine

Features:

This set of machines are plate-making tools which are the auxiliary sets of the series of automatic die-cutting and creasing machines manufactured by our company. They are ideal plate-making tools of hand-moving die-cutting or all types of automatic die-cutting and non-setting adhesive die-cutting machines as well.

These machines are mainly used to make die-cutting board of 18mm thick wood plywood for automatic die-cutting machines or wood plywood for non-setting adhesive die-cutting machines. They are used for processing die-cutting rules as well.

These machines are convenient to make plates with the features of high speed, high accuracy and strong reliability. Compared with lead lump plate-making, they have the characteristics of light and strong plates, easy setting and gripping, easy storage, multiple using and so on.



技术参数 Specification

项目	机型	J-800A/B	J-1000A/B	J-1200B/C	J-1400B/C	J-1600B/C
最大工作范围 Max. Operation range (mm)		800	1000	1225	1400	1600
工作台面尺寸 Max. size of travel (mm)		800x600	1000x700	1200x800	1200x1000	1200x1000
锯条行程长度 Saw blade travel (mm)				25		
装卡锯条厚度 Thickness of fixable saw blade (mm)				0.4-2		
加工模版最大厚度 Max. thickness of sawed board (mm)				30		
加工最高往返速 Material of sawed board		木板 (多层胶合板) WOOD BOARD (plywood)				
加工板材种类 Highest speed of processing		1300次/分 (sheets/min)				
整机功率 Total power		700/1100 (w)	1100/1350 (w)	1100/1350 (w)	1100/1350 (w)	1100/1350 (w)
电压 Voltage (V)		220/380				

TP-702CQ3-S Flejadora de cartón corrugado de alta velocidad con sistema de escuadrado integrado



La TP-702CQ3-S es una flejadora de cartón ondulado de alta velocidad completamente eléctrica con funciones integradas de escuadrado y freno trasero. Está construida sobre la base de la flejadora de cartón corrugado Transpak TP-702C de calidad comprobada y tiene todas las características innovadoras de la TP-702C. Los dispositivos motorizados de escuadrado y tope trasero brindan un manejo y posicionamiento precisos de los paquetes para formar paquetes perfectos.

Características

- Cabezal de flejado compacto y robusto
- Dispositivo de escuadrado de 3 lados integrado
- Bueno para paquete pequeño
- Siemens PLC y HMI
- Sistema automático de configuración del tamaño del paquete
- Todo el diseño impulsado por electricidad
- Prensa motorizada de ancho completo
- Huella más pequeña
- Mesa de rodillos con bisagras
- Acceso gratuito a las guías de la correa (patentes registradas)
- Mesa regulable en altura entre 700 mm y 1000 mm

Opciones

- Dispensadores duales con cambio automático de bobina
- Torre de luz con sensor de correa baja
- Tránsito de ahorro de energía con modo de suspensión automática
- Rieles de piso
- Interruptor de pedal
- Interfaz de bus para la transferencia de datos del tamaño del paquete desde el equipo aguas arriba
- Soporte elevado

Datos técnicos	
Tamaño del arco	1650 mm (ancho) x 450 mm (alto)
Capacidad	Hasta 26 paquetes/minuto (correa simple) Hasta 13 paquetes/minuto (correa doble)
Ancho de la correa	5 mm, 6 mm o 9 mm
Rango de tensión	1 - 32 kg
Requisitos eléctricos	220 V, 380 V, 400 V, 415 V 50/60 Hz trifásico

Flejadora de cartón corrugado de alta velocidad TP-702C



La flejadora de cartón corrugado TP-702C está construida con un cabezal de flejado Transpak Mercury y tecnología de accionamiento directo de motor sin escobillas de CC. También está equipada con PLC Siemens de última generación, controles electrónicos, sensores de proximidad, etc. La alta velocidad de flejado, el bajo requerimiento de mantenimiento y la confiabilidad comprobada la hacen particularmente adecuada para las plantas de láminas.

Características

- Cabezal de flejado compacto y robusto
- PLC siemens
- Acceso gratuito a las guías de la correa (patentes registradas)
- Mesa de rodillos con bisagras
- Expulsor automático de correas
- Dispositivo patentado de eyección de correa atascada
- Prensa neumática de ancho completo
- Función de correa múltiple
- Velocidad variable del transportador
- Expulsor de extremo de correa
- Mesa regulable en altura entre 700 mm y 1000 mm

Opciones

- Siemens HMI (panel táctil)
- Torre de luz con sensor de correa baja
- Tope trasero ajustable
- Interruptor de pedal
- Contador de ciclos de flejado
- Sin barra de presión y protección de seguridad
- Soporte elevado

Datos técnicos	
Tamaño del arco	TP-702C-L 1650 mm (ancho) x 450 mm (alto) TP-702C-M 1250 mm (ancho) x 450 mm (alto)
Capacidad	Hasta 33 paquetes/minuto (correa simple) Hasta 20 paquetes/minuto (correa doble) (Modelo: TP-702C-L)
Ancho de la correa	5 mm, 6 mm o 9 mm
Rango de tensión	1 - 32 kg
Tamaño mínimo del paquete	200 mm (ancho) x 20 mm (alto) x 300 mm (largo)
Peso del paquete	máximo 40 kg
Velocidad del transportador	15 – 60 m/minuto
Requisitos eléctricos	220 V, 380 V, 400 V, 415 V 50/60 Hz trifásico

TP-702CCQ Sistema de escuadrado y flejado de paquetes de corrugado de 3 lados



La TP-702CCQ está construida en base a la flejadora de cartón ondulado de alta velocidad TP-702C combinada con la estación de escuadrado de 3 lados CC-BSS. Lleva todas las características innovadoras de TP-702C. La TP-702CCQ ofrece una alta productividad de flejado con la solución de escuadrado de paquetes más rentable para la industria del cartón ondulado.

Características

- Cabezal de flejado compacto y robusto
- Control de paquete de cuadratura de 3 lados
- PLC siemens
- Acceso gratuito a las guías de la correa (patentes registradas)
- Mesa de rodillos con bisagras
- Expulsor automático de correas
- Dispositivo patentado de eyección de correa atascada
- Prensa neumática de ancho completo
- Función de correa múltiple
- Velocidad variable del transportador
- Presión regulable en prensa y escuadrado

Opciones

- Siemens HMI (panel táctil)
- Torre de luz con sensor de correa baja
- Interruptor de pedal
- Contador de ciclos de flejado
- Extensión de placa escuadradora para longitud de paquete de hasta 1520 mm
- Tope trasero ajustable

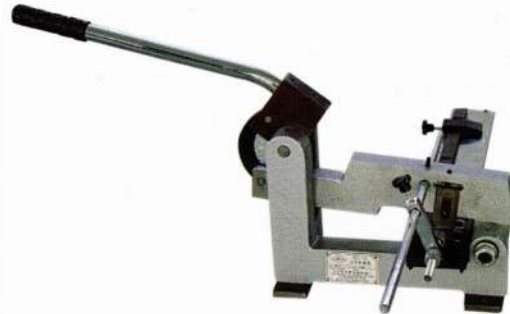
Datos técnicos	
Tamaño del arco	TP-702CCQ-L 1650 mm (ancho) x 450 mm (alto) TP-702CCQ-M 1250 mm (ancho) x 450 mm (alto)
Capacidad	Hasta 26 paquetes/minuto (correa simple) Hasta 20 paquetes/minuto (correa doble) (Modelo: TP-702CCQ-L)
Ancho de la correa	5 mm, 6 mm o 9 mm
Rango de tensión	1 - 32 kg
Tamaño mínimo del paquete	200 mm (ancho) x 20 mm (alto) x 300 mm (largo)
Peso del paquete	máximo 40 kg
Velocidad del transportador	15 – 60 m/minuto
Requisitos eléctricos	220 V, 380 V, 400 V, 415 V 50/60 Hz trifásico



- It is used to die form the rules and creasing. The machine being equipped with 35 PCS, steel rules can be bent into various complicated shapes with easy operation
- Min. diameter of die formed circle: 10mm Min. angle: 85 Min. arc radius: 3mm
- Min. diameter of annealing blade: 6mm Min. angle: 60 Min. arc radius: 2.5mm
- Overall dimensions(L xWxH): 900x640x260mm
- Machine weight: 30kg

QJ-25 Rule Coping Machine

- It is used to copy the cross section of the two rules in die formed making
- Having positioning device on both sides, it can cut two angles at the same time
- Angle of the rule's edge: 16° 42'
- Overall dimensions(LxWxH): 700x960x265mm
- Machine weight: 25kg



CJ-40 Rule Cutting Machine

- It is used to cut die-cutting rules
- Being adjusted by the guides on both sides, the cutting length can be choose freely
- Labor-saving and make the section straight and smooth
- The max. width of rules being cut is 40mm
- Overall dimensions(LxWxH): 480x730x280mm
- Machine weight: 21kg



CK-9 Spot Punching Machine

- It is used to punch slots on the connection place of the board of the rules and creasing
- Depth of punching slot can be adjusted within 0-25mm
- After slot punching, rules do not be deformed
- Width of punching slot: 9mm
- Overall dimensions(LxWxH): 580x310x280mm
- Machine weight: 20kg



Desglosadora Portatil

Velocidad	2200R/min
Consumo de aire	0.113M3/min
Presión de aire	0.62 MPa
Peso	5 Kg
Dimensiones	530x175x255



Máquina troqueladora

ML-1300 / 1400 / 1500



Model	ML1300	ML1400	ML1500
Inside chase size	1300x920mm	1400x1000	1500x1060
Max die cutting size	1300x920mm	1400x1000	1500x1060
Speed(times/min)	23±2	23±2	23±2
Max cutting rule	≤38m	≤38m	≤40m
Main power	7.5kw	7.5kw	11kw
Gross weight	6000kg	6800kg	7000kg
Dimension(L*W*H)	2350x2050x1900mm	2450x2050x1900mm	2540x2050x1900mm
Configuration of chase	Active		

Máquina troqueladora

ML-1600



Model	ML1600
Inside chase size	1600x1250mm
Max die cutting size	1600x1250mm
Speed(times/min)	16±2
Max cutting rule	≤43m
Main power	11kw
Gross weight	12000kg
Dimension(L*W*H)	2700x2300x2180mm
Configuration of chase	Active

FXC - 318D Die Board Laser Cutting Machine

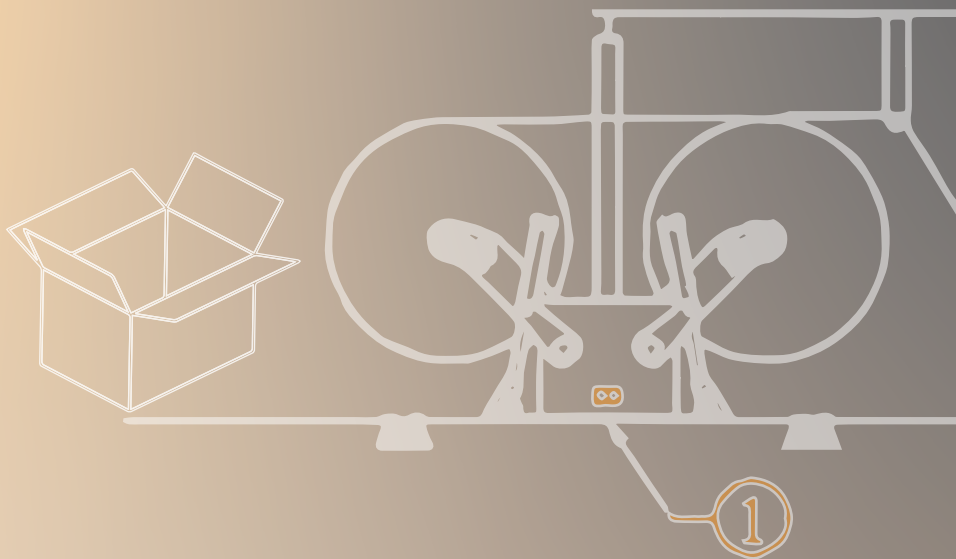


Features:

- Imported ball screw & Linear guide machine, ensures high quality and high precision cutting.
- Imported servo motor drive, ensures high precision motion control.
- Adopt imported chiller, professional laser systems.
- Auto-following system, even the plywood surface isn't flat, the cutting head can move automatically and keep the consistent cutting kerf consistency.
- This machine covers a small occupation and has a light design.
- This machine doesn't need preheat.
- This machine is low consumption, low cost. It only needs 4-5 kw/h power to supply, no other cost.
- Product Description: It is mainly used for die board cutting. It can cut die board for box, label, cards and electric board.
- Applicable Materials: Plywood, Acrylics, PVC and other non-metal sheets.
- Cut Capacity(Die-board): 22mm

Specification

Laser output power	300W GSI Laser from UK
X-axis travel-length	1250mm
Y-axis travel-length	1850mm
Positioning Precision	± 0.05mm/m
Max. speed of positioning	10m/min
Controlling system	运动控制卡/NC Movement control card/NC
Transmission system	丝杠导轨 Ball screw & Linear guide
Driving system	三轴伺服 3 Axial servo
Optical system	半飞光 Semi-flying-optical
Moving structure	龙门式 Gantry
Chiller system	激光器专用冷却系统 Special Chiller system for imported laser tube
Overall dimensions (L x W x H)	3190mm x 2080mm x 1400mm
Weight	1500Kg
Power supply	380V /50HZ/30A 220V/50HZ/30A



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