


Full servo

Siemens

1. Full Automatic Paper frame

1	Layers	4 Layers
2	Raw material	Aluminum
3	Paper roll	8Pcs
4	Paper roll diameter	Maximum 700mm
5	Size	1200mmx1000mmx2200mm
6	Tension	constant
	picture	



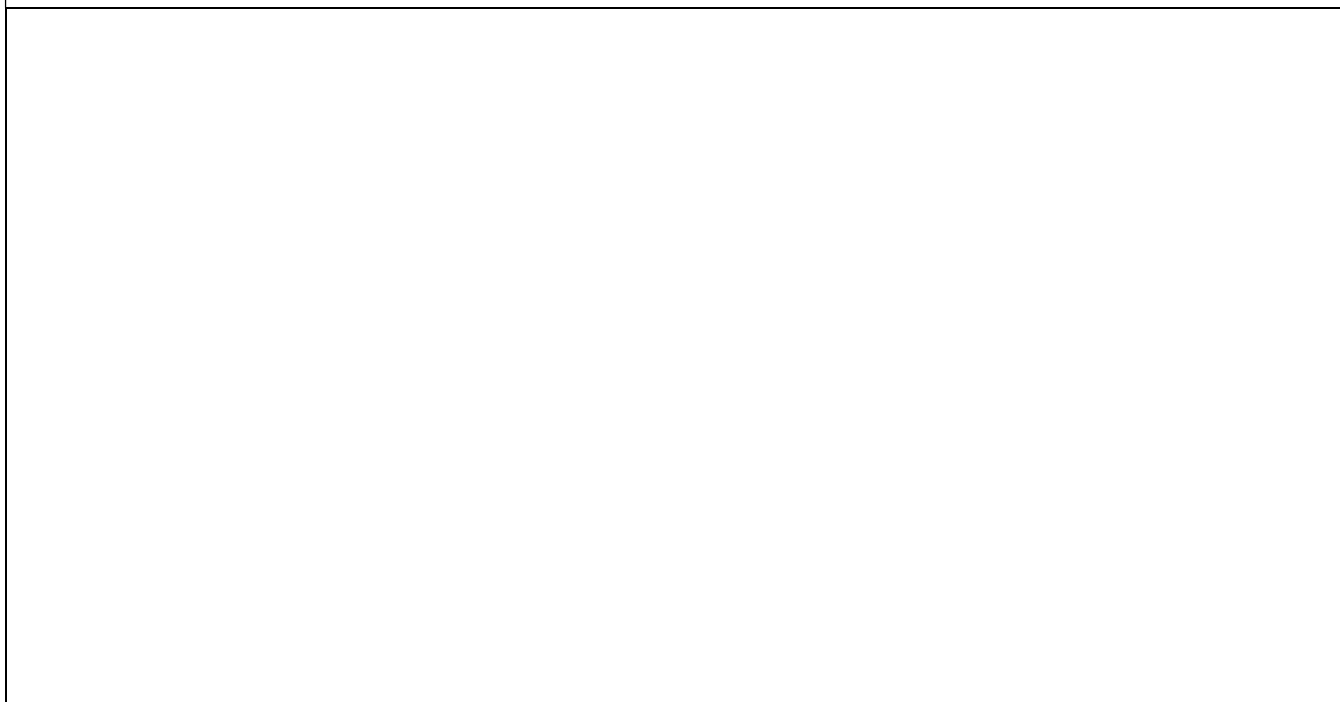
3.Paper straw mould

1	Raw material	Mould high speed steel
2	Hardness	58-60 Hrc
3	Mould model	6mm (standard), also can customized (3mm-12mm)

4.Paper straw making and cutting

1	Machin model	SS750 - CMCC
2	Paper straw	3-4 layers
3	Paper straw diameter	4-10mm
4	Motor model and power	Gear motor 3kw
5	Servo motor	4Pcs
6	Servo motor brand	SCHNEIDER (FRANCE)
7	Servo drive	SCHNEIDER (FRANCE)
8	Cutting blades	1-2Pcs
10	Cutting control	Servo control (TECO.TAIWAN)
11	Machine speed	In paper 150-200m per min
		Output paper around 750pcs per min
13	PLC touch screen	Siemens
14	Movement module PLC	Customized
15	Speed control	SCHNEIDER (FRANCE)
19	Air pressure	< 0.1Mpa
20	Angel correction	Auto by motor
21	Fix length way	Encode (brand:Omron)
22	Machine area space	6000mmx6000mm

Details Images





5.Collection straw conveyoyr

1	Raw material	Aluminum and PC board
2	motor	120w
3	Size	1700mmx500mmx960mm

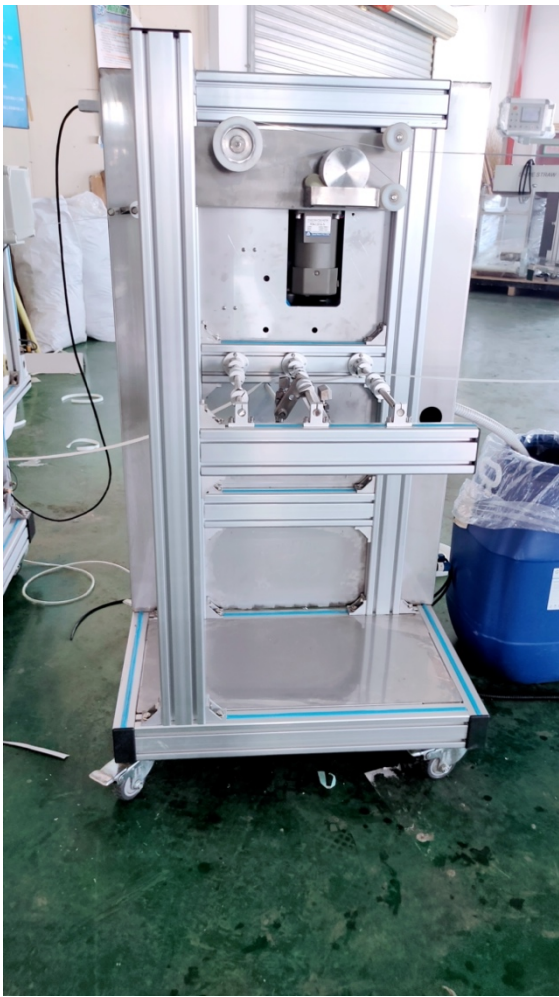


Final product



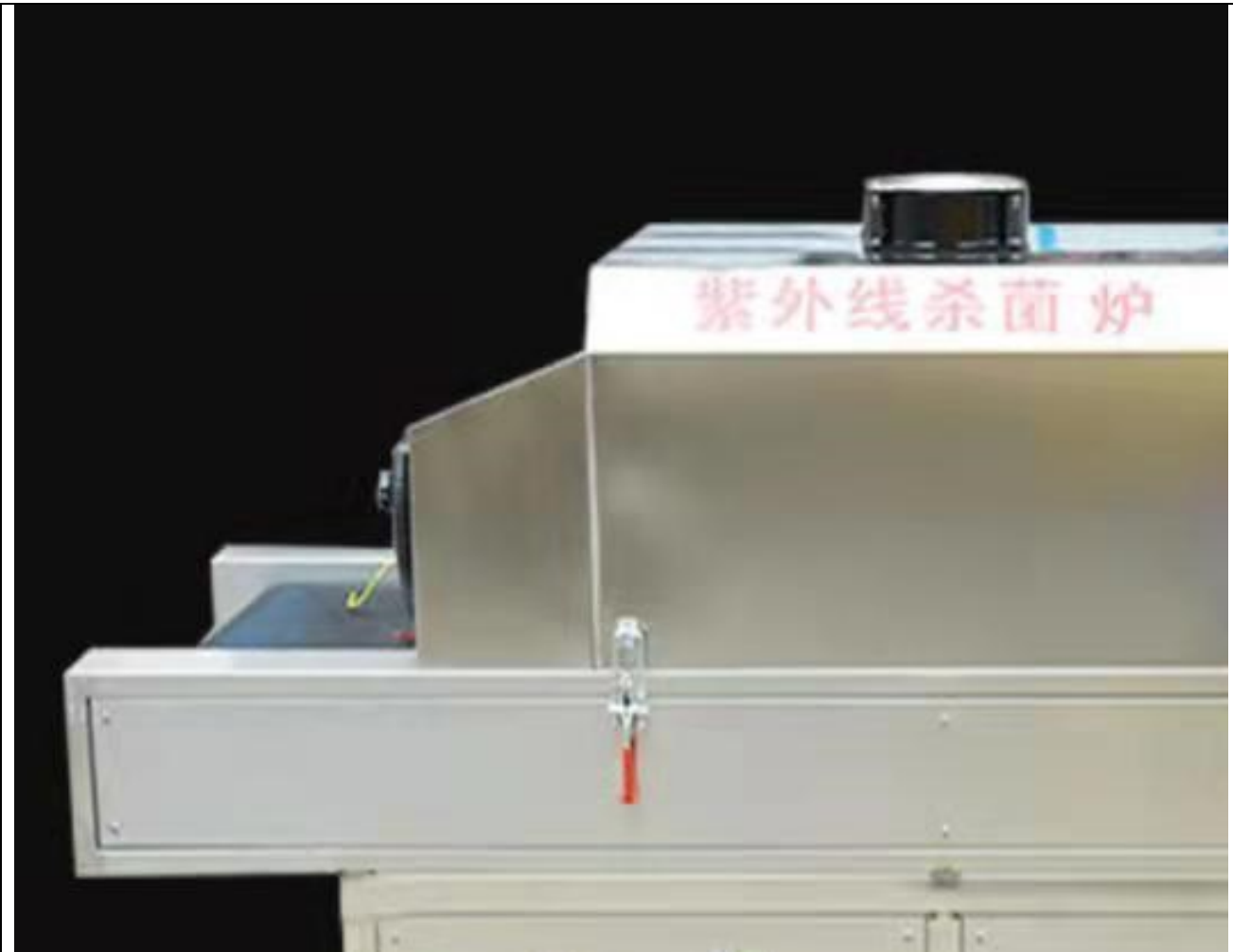
Auto Spray Glue system (MADE IN USA)

1	Brand	USA Valco Melton (made in USA)
2	Electric Valve-MAC 24VDC 1. Longer life	2pcs
3	Narrow Coating Applicator 1.High-speed scraper head, 2.raw material: alloy (low loss) 3. Width can be adjust:1-35mm	3pcs
4	Glue Regulator 1. Glue pressure balance regulating valve, 2. stable glue pressure, 3. Automatically adjust the amount of glue according to the speed to ensure uniform coating	1 Pc.
5	On-line Glue Filter 1. Online glue filter, guarantee glue quality, easily discharge and clean	1 Pc.
6	DD-1 Pump---DD-1 1. liquid pump 2. Supply glue smoothly 3. Low loss 4. Easy maintenance	1 Pc.
7	Pump Support Kit 1.Pump installation auxiliary fitting kit, 2. Optimized installation	1 Pc.





1.UV -BACT. Dryer Machine

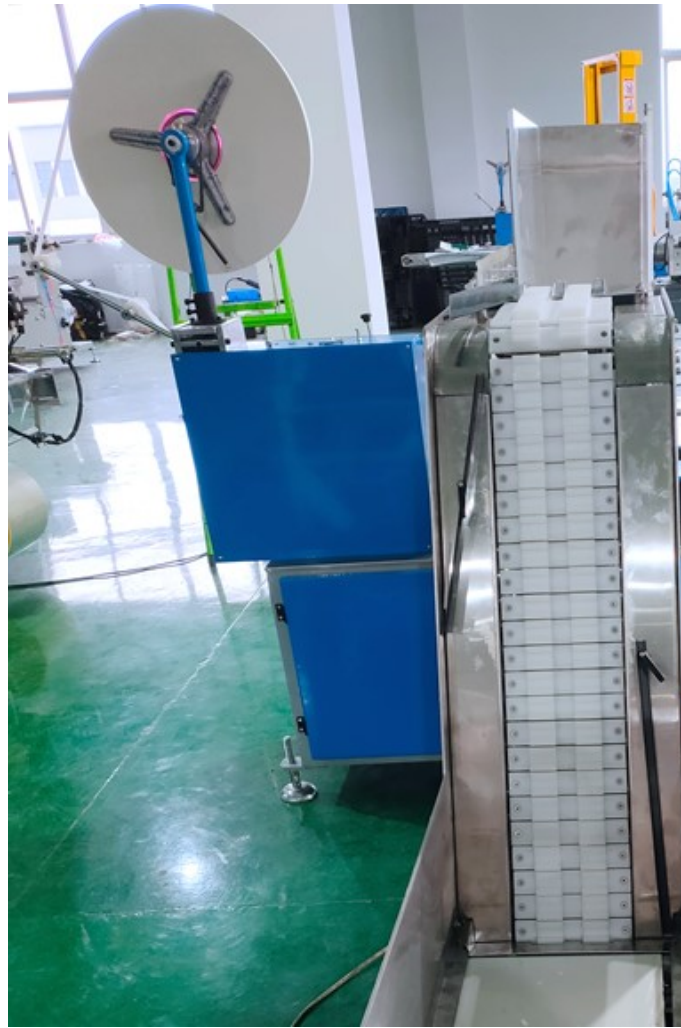


5 -) The unit for single packing with group packing machine



Straw feeder machine

Straw size	6mm 8mm 10mm 12mm
Feeder Speed	Maximum 600-1200pcs/min
Raw material	Stainless steel
Conveyor straw mould	Nylon
Motor power	120w and 250w
Size	1200mmx60mmx1600mm
weight	120kg



Single straw paper packing machine, two color printing machine

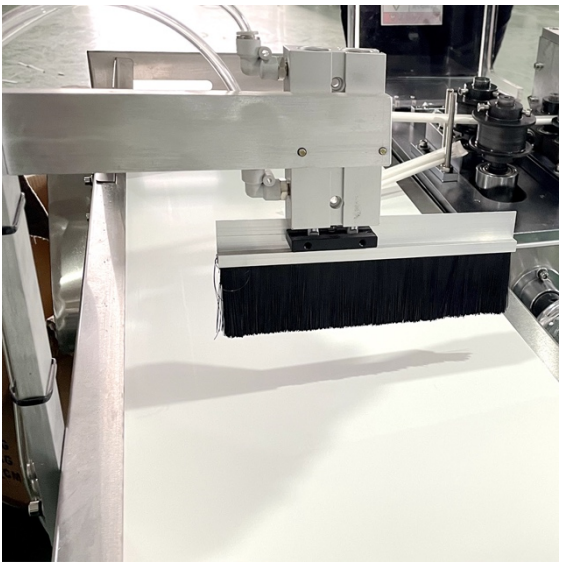
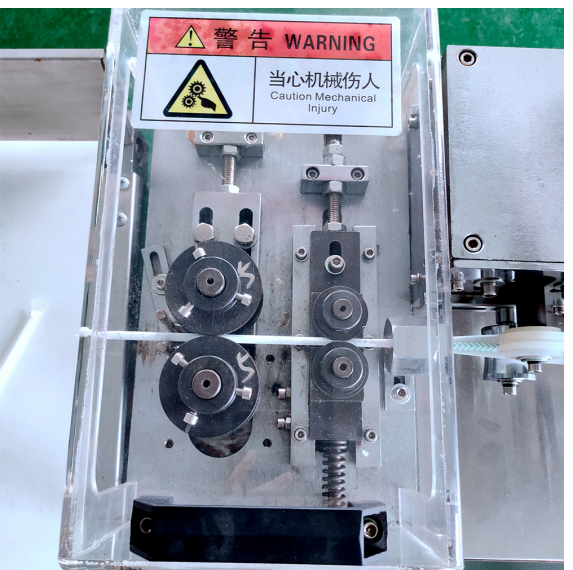
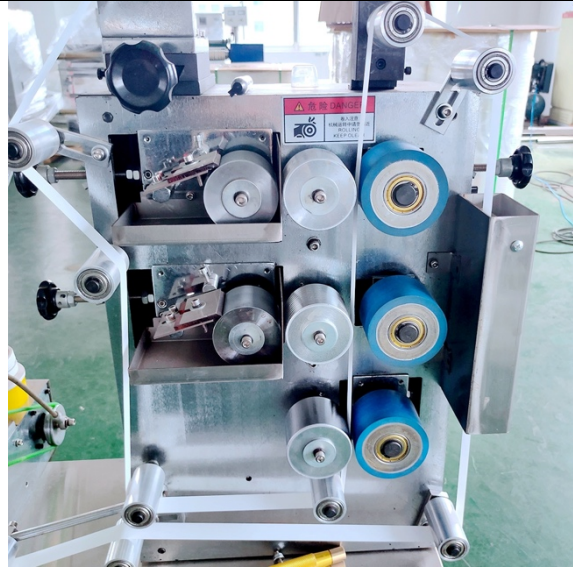
Suitable straw outer diameter	5-12mm
Straw length(mm)	170-250mm according to required of client
Package size	Paper/BOOP film,3 sides sealing width 25mm-30mm
Real production speed	With printing:300-350pcs/min Without printing:500pcs/min
Controller	Counter and buzzers:1set Inverter: 1.1KW, Schneider Temperature controller:1set Speed meter:1set
Total power (Kw)	1.5Kw(220V)
Dimension	(L×W×H)1900×1000×1600mm

Weight

400kg



Details Images



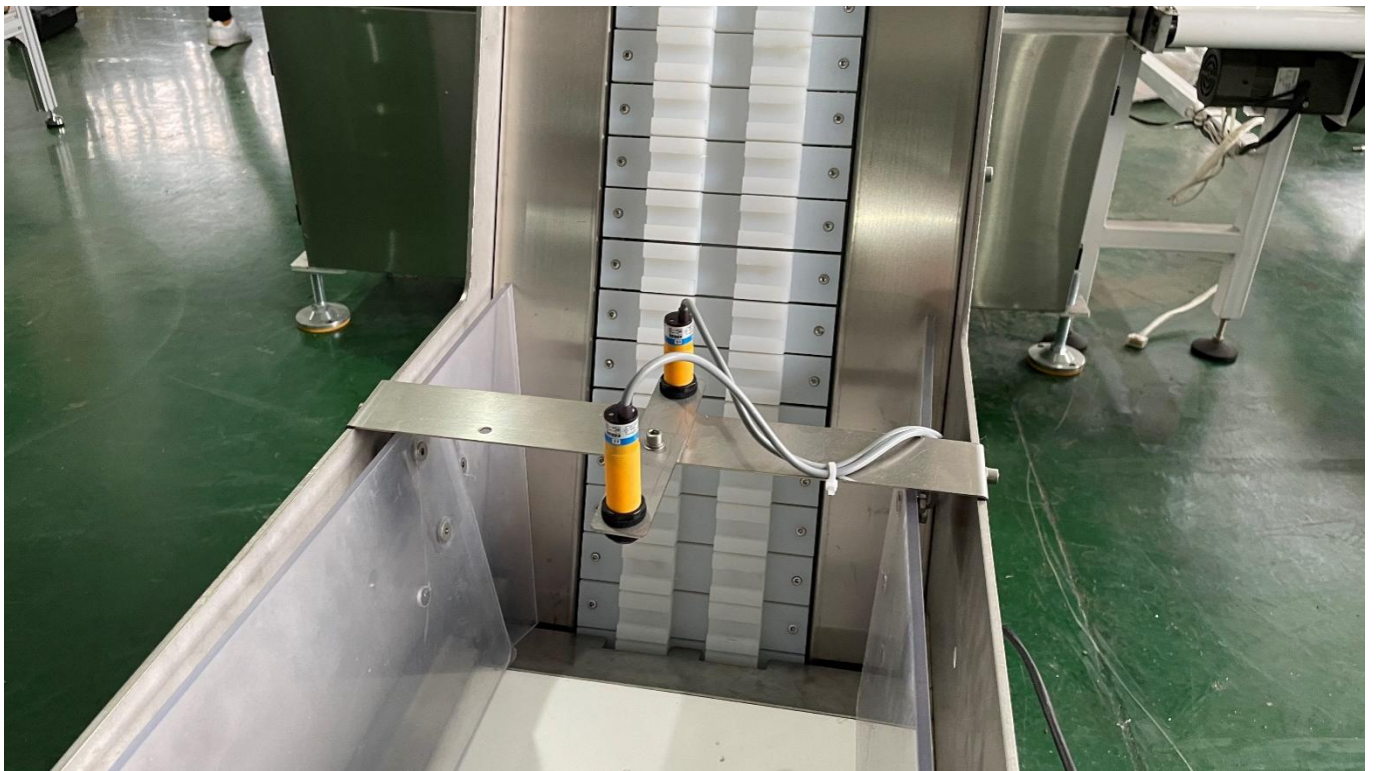
Final product



Group Straws Packing Machine

Name	Model	QTY	Noted
PLC	DVP32ES2	1	TAIWAN DELTA
Screen	DOP-107BV	1	TAIWAN DELTA
Air switch	DZ47-60-3PC20	1	ZHENGTAI
Air switch	DZ47-60-2PC10	1	ZHENGTAI
Air switch	DZ47-60-1PC10	3	ZHENGTAI
Servo drive	ASD-A2-1021-L	1	TAIWAN DELTA
Servo drive	ASD-A2-0421-L	1	TAIWAN DELTA
Servo drive	0.4KW	1	TAIWAN DELTA
Servo drive	1KW	1	TAIWAN DELTA
Adjust speed motor	100YT200GV22 (1 : 10)	1	JINGYAN
Cylinder		9	JIAERLING
Temperature meter		2	YATAI
Magnetic valve		9	ARTAC
Solid	DC5-32V	2	DONGQI
crystal valve	ZH-8YT-A	1	ZHENHONG
Relay	ZH-5YR-A	1	ZHENHONG
AC	CJX2-1810	1	ZHENGTAI
Power	PMC24V50W1AA	1	DELTA

1. Straw feeder machine



2. Group packing machine for straws without wrapping 650 model

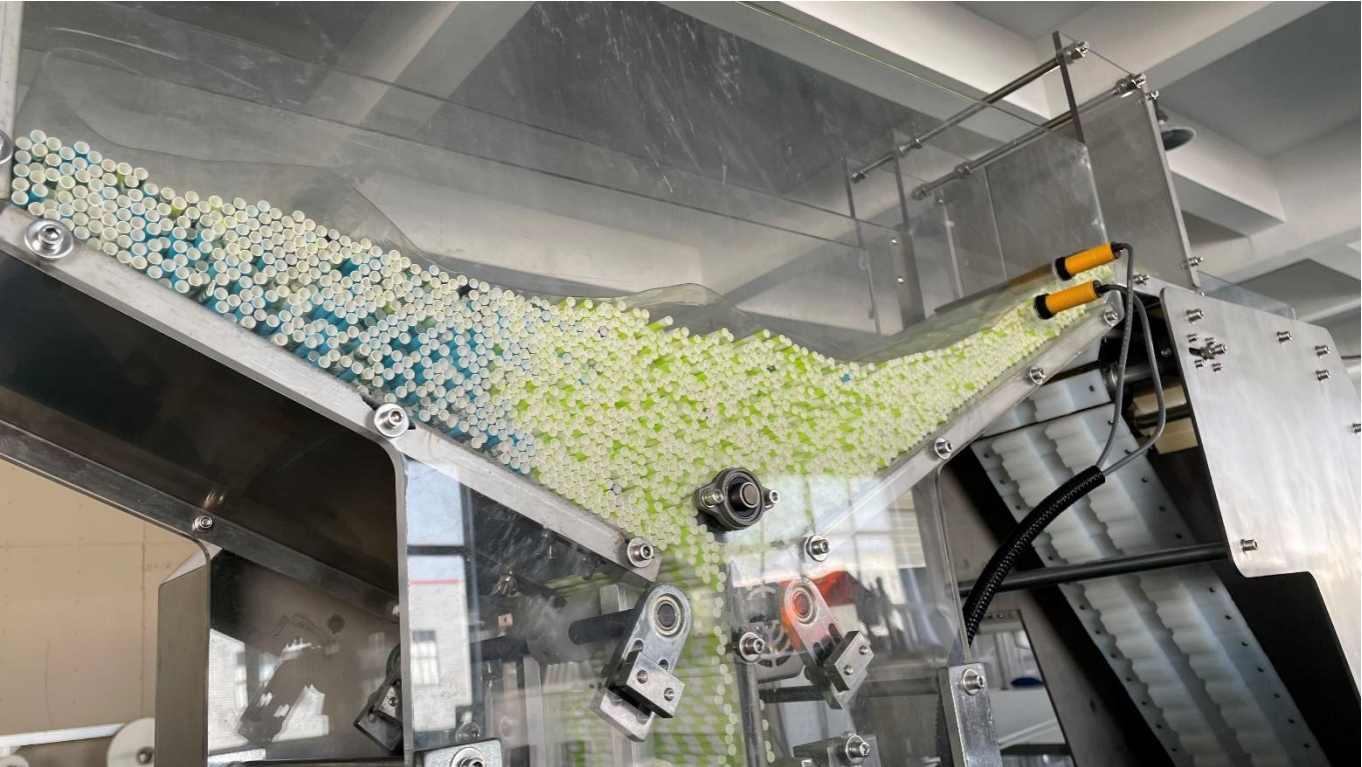
Parameter Technical

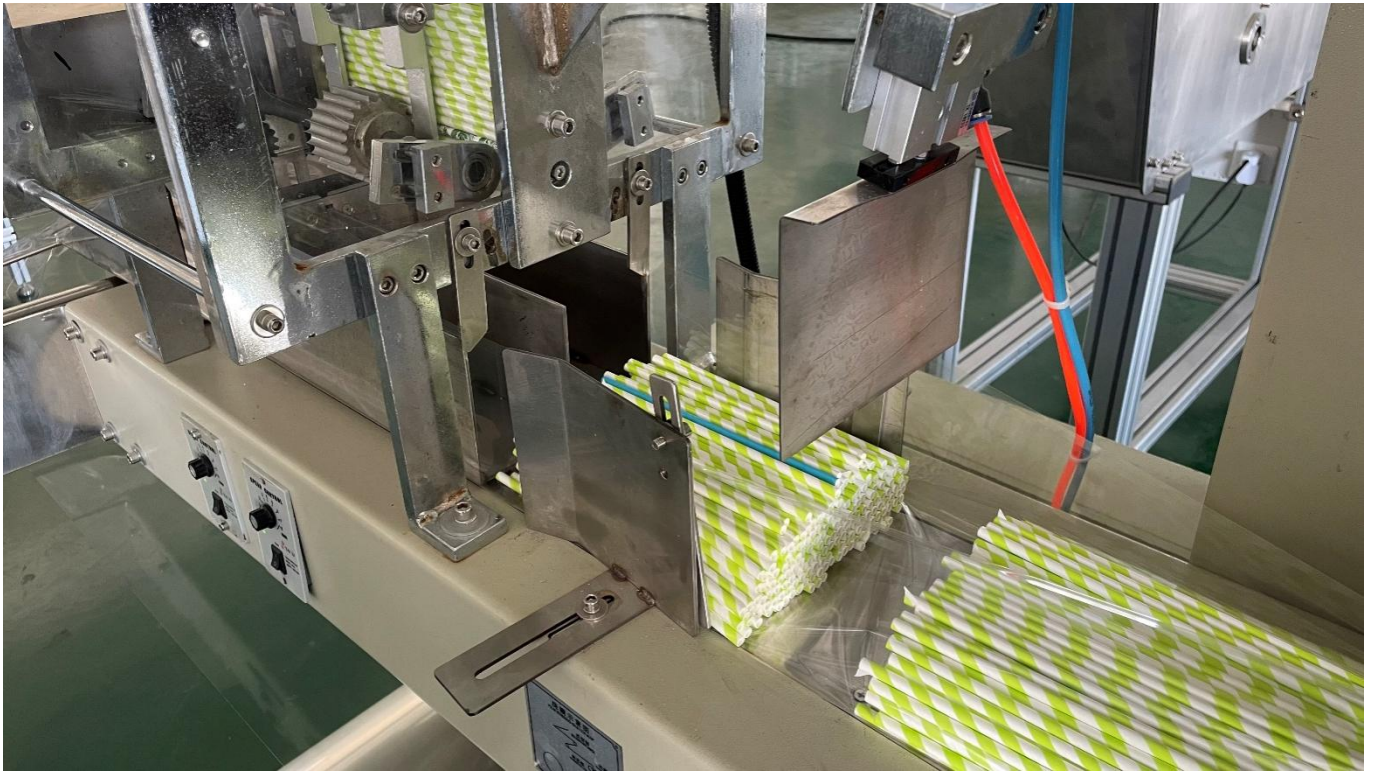
Film max-width	650mm(Customized according to product production requirements)
Film thickness	0.02-0.06mm
Packing speed	1500 pcs/min
Addition Speed	EUR slot device
Straw Diameter	4-12 mm(The number of packaging straws is determined according to the thickness of the straw and the model)
Packing line dimensions	3500mm*1400mm*1400mm
Power	3.0kw
Weight	1200kg

Name	Model	QTY	Noted
PLC	DVP32ES2	1	TAIWAN DELTA
Screen	DOP-107BV	1	TAIWAN DELTA
Air switch	DZ47-60-3PC20	1	ZHENGTAI
Air switch	DZ47-60-2PC10	1	ZHENGTAI
Air switch	DZ47-60-1PC10	3	ZHENGTAI
Servo drive	ASD-A2-1021-L	1	TAIWAN DELTA
Servo drive	ASD-A2-0421-L	1	TAIWAN DELTA
Servo drive	0.4KW	1	TAIWAN DELTA
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Adjust speed motor	100YT200GV22 (1 : 10)	1	JINGYAN
Cylinder		9	JIAERLING
Temperature meter		2	YATAI
Magnetic valve		9	ARTAC
Solid	DC5-32V	2	DONGQI
Crystal Valve	ZH-8YR-A	1	ZHENHONG
Relay	ZH-5YR-A	1	ZHENHONG
AC	CJX2-1810	1	ZHENGTAI
Power	PMC24V50W1AA	1	DELTA

6 - EXTRA - Multi Straws Packing Machine – 300 STRAW IN ONE PACK MAX

Detail Images







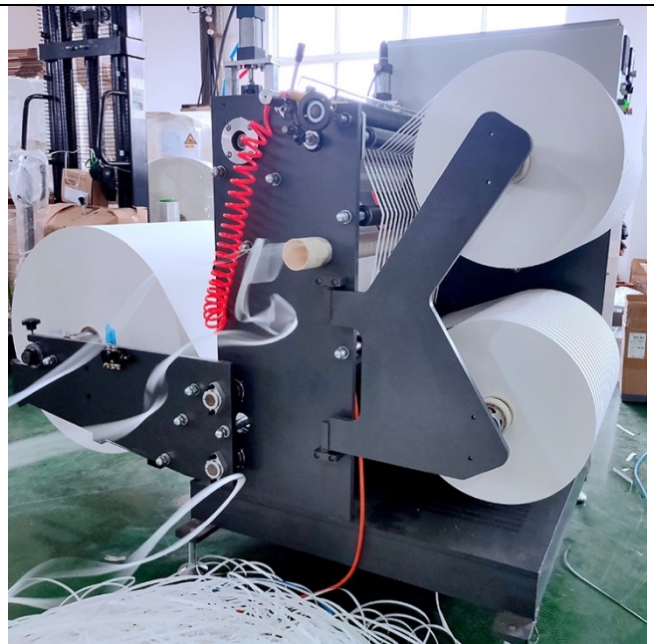
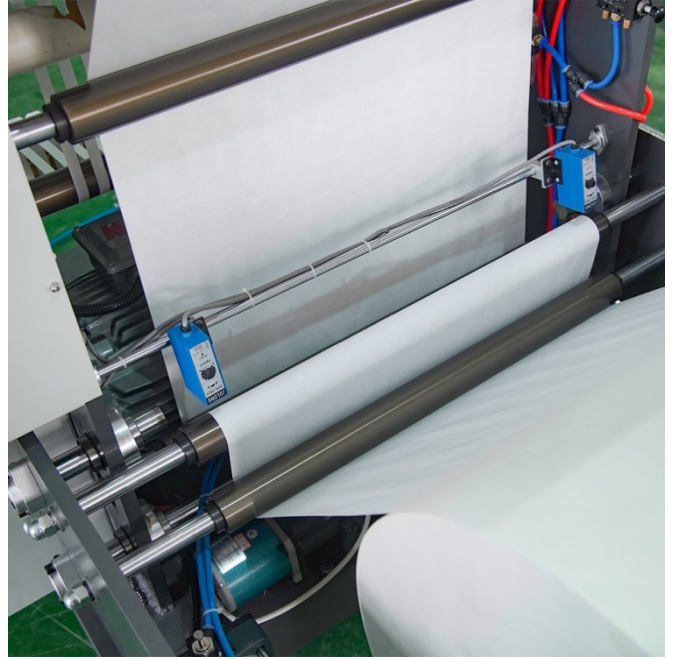
Paper Roll Slitting Machine



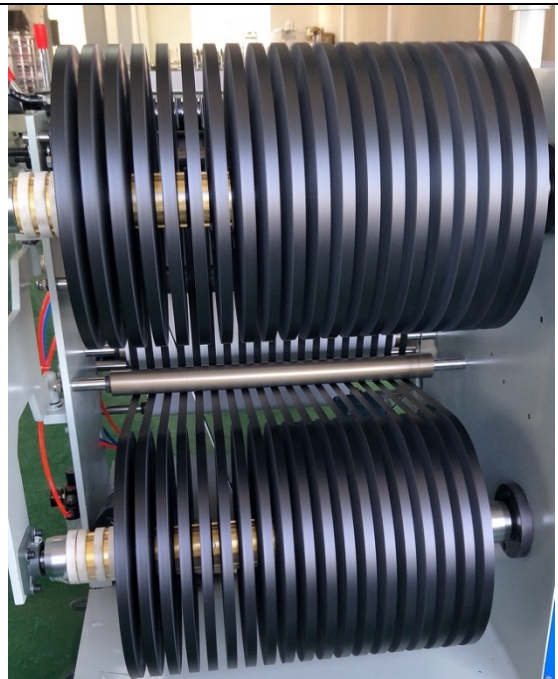
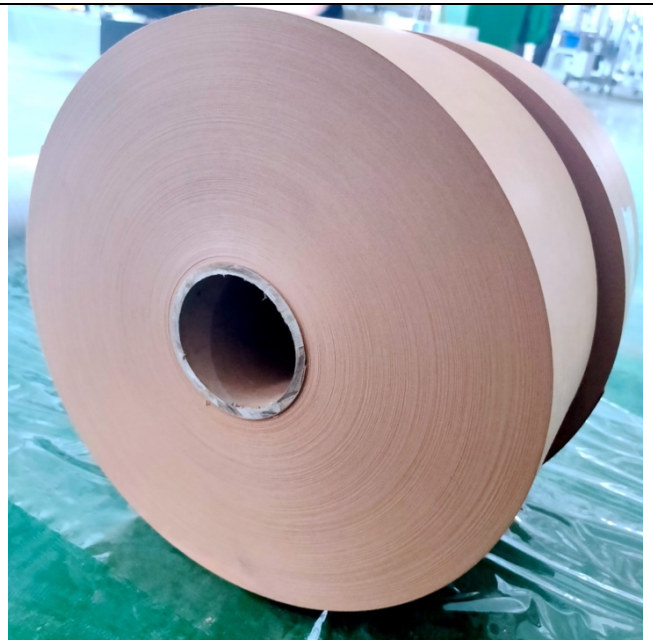
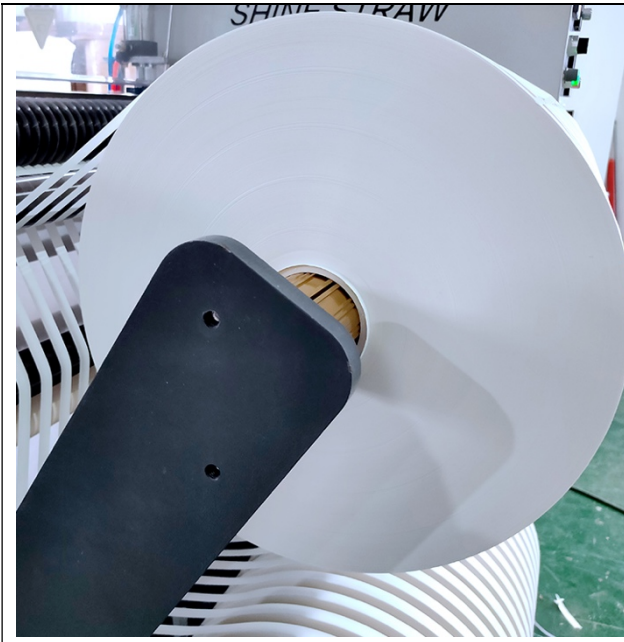


Sitting speed	120 m/min
Blades number	According to customer cutting width
Rewinding wallboard	Both sides
Auto loading cylinder	100*100 500kg
Max width of web	640mm
Max unwinding diameter	1000mm
Max rewinding diameter	550-600mm
Min cutting width	9mm
Max cutting width	640mm
Positioning precision	±0.10 mm
Main motor power	4kw
Auto rectifying controller system	Include
Upper tension	Include
Down tension	Include
Overall size	1900*1580*1380mm
Weight	960kg

Details Images



Final product



Paper straw machine spare parts (for free)

name	quantity
Belt	20pcs
adjustable wrench	1pc
Ball head hex wrench	1pc
screwdriver	1pc
Three links	1pc
Mold connector	1pc
Mold	2sets
ER25 Nut	1pc
sponge	1
ER tool holder wrench UM type	1pc
ERUM Nut	1pc
blade	20pcs
Belt	20pcs
Raw tape	2pcs
502 glue	1pc