



INDUSTRY IS KEEPING CHANGE BECAUSE OF US

行业因我们而改变



浙江欧诺机械科技股份有限公司
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CE ISO9001:2008

无纺布制袋机系列
NON-WOVEN BAG MAKING MACHINE SERIES



Ounuo Let The Dream Move Forward,
Brand New Digitalized Factory Plant To Provide You With
More Comprehensive Service.

TOP BRAND

**CHANGES
THE WORLD**

GLOBAL LEADER IN SMART & SUSTAINABLE PACKAGING

—Zhejiang Ounuo Machinery Tech. Co.,Ltd.

Zhejiang Ounuo Machinery Tech. Co.,Ltd focuses on R&D, manufacturing and total solutions for the packaging and printing industry, including nonwoven bag making machines, paper bag making machines, post-press equipment (die-cutting machines), rotogravure printing machines, paper moulding machines, etc. Driven by market demand and technological innovation, we identify hidden market needs, develop innovative products, create new industrial value through technological breakthroughs, and deeply integrate technology with the market.



ENVIRONMENT RESPONSIBILITY BUSINESS



01 Non-woven Food Delivery Bags



02 Non-woven Bags for Tobacco, Alcohol, and Tea



03 Non-woven Bags for Shoes, Clothing, and Furniture



04 Non-woven T-shirt bags for Supermarkets and Stores



SERIES TECH

Intelligent Production Line For Non-woven Box Bags Making Machine With Handle Online

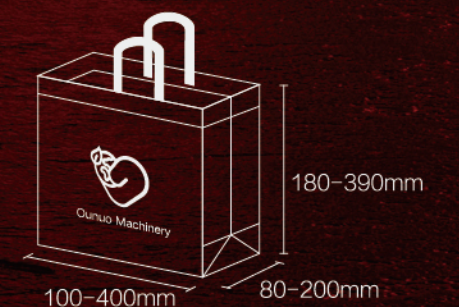
Feature & Characteristics

LEADER with printed and without printed,with laminated and without laminated, intelligent detection, automatic packing,automatically open and seal boxes, automatically palletize,It's a very competitive non-woven bag making machine which uses less labor and has less cost but higher efficiency.



Leader

Model No.	TECH 26		
Size Range		Gusset	80-200 mm
		Width	100-400 mm
		Height	180-390 mm
		Handle	370-600 mm
GSM of nonwoven fabric			70~120g/m ² (nonwoven fabric)
			70~140g/m ² (laminated nonwoven fabric)
Speed			90-100 pcs/min
Total Power		Rated	135kw
		Usage	75kw
Maximum Air Consumption			1678 L/min
Required Air and Power		Air Pressure	1.2m ³ /min ,1.0Mpa
		Power	380V, 50Hz, 3 Phase
Overall Size/Gross Weight		Overall Size	11975x7347x2797 mm
		Gross Weight	14000 KGS

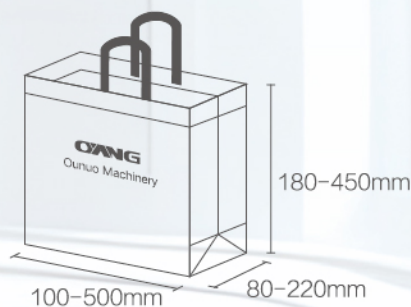


TECH 23

Automatic Non-Woven Box Bag Making Machine with Handle Online

Feature & Characteristics

The machine is dedicated to the production of non-woven box bags with lamination and non-lamination, one-time forming of box bags, automatic bag taking, automatic bundling, automatic size change, requiring fewer workers, high efficiency, and low production cost. It is the most competitive equipment in the market for producing non-woven box bags.



Leader

Model No.		TECH 23	
Size Range		Gusset	80-220 mm
		Width	100-500 mm
		Height	180-450 mm
		Handle	370-600 mm
GSM of nonwoven fabric			70~120g/m ² (nonwoven fabric) 70~140g/m ² (laminated nonwoven fabric)
Speed			90-100 pcs/min
Total Power		Total Power	80 KW
Maximum Air Consumption			1345 L/min
Required Air and Power		Air Pressure Power	1.2m ³ /min , 1.0Mpa 380V, 50Hz, 3 Phase
Overall Size/Gross Weight		Overall Size Gross Weight	11800x7800x2800 mm 12000KGS



OYANG 20

Automatic Non-Woven Box Bag Making Machine with Handle Online

Feature & Characteristics

The machine is dedicated to the production of non-woven box bags with lamination and non-lamination, one-time forming of box bags, automatic bag taking, automatic bundling, requiring fewer workers, high efficiency, and low production cost. It is the most competitive equipment in the market for producing non-woven box bags.



Leader

Model No.		OYANG 20	
Size Range		Gusset	80-220 mm
		Width	100-500 mm
		Height	180-450 mm
		Handle	370-600 mm
GSM of nonwoven fabric			70~120g/m ² (nonwoven fabric)
			70~140g/m ² (laminated nonwoven fabric)
Speed			80-90 pcs/min
Total Power		Rated	68 KW
Maximum Air Consumption			1.68 m ³ /min
Required Air and Power		Air Pressure	1.2m ³ /min , 1.0Mpa
		Power	380V, 50Hz, 3 Phase
Overall Size/Gross Weight		Overall Size	11500x7500x2600 mm
		Gross Weight	12500 KGS

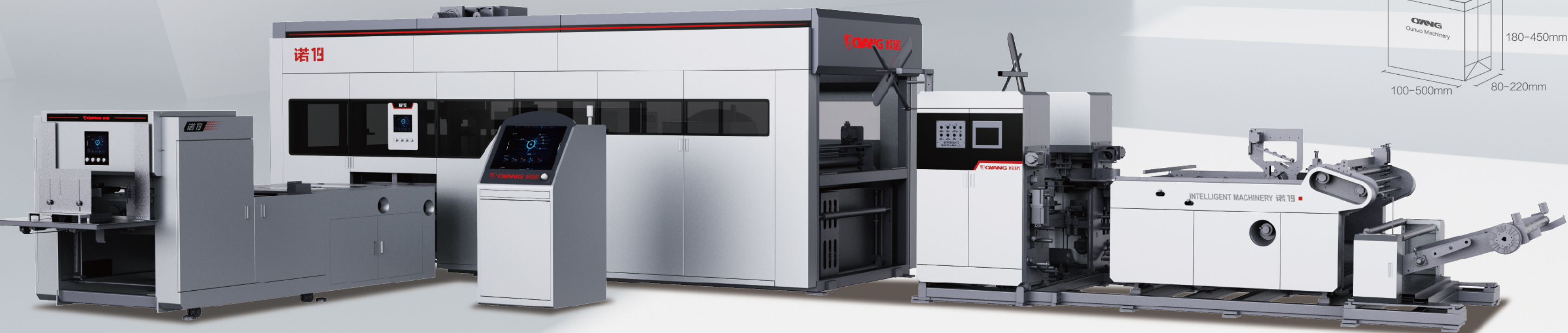
OYANG

19

Automatic Non-Woven Box Bag
Making Machine with Handle Online

Feature & Characteristics

LEADER with latest design forms box bag with loop handle at once automatically, either printed or non-printed, either laminated or non-laminated, smart detection and auto defect rejection. It's a very competitive non-woven bag making machine which uses less labor and has less cost but higher efficiency.



Leader

Model No.			OYANG 19
Size Range		Gusset	80-220 mm
		Width	100-500 mm
		Height	180-450 mm
		Handle	370-600 mm
GSM of nonwoven fabric			70~120g/m ² (nonwoven fabric)
			70~140g/m ² (laminated nonwoven fabric)
Speed			80-100 pcs/min
Total Power		Rated	63KW
		Usage	46KW
Maximum Air Consumption			1345 L/min
Required Air and Power		Air Pressure	1.2m ³ /min , 1.0Mpa
		Power	380V, 50Hz, 3 Phase
Overall Size/Gross Weight		Overall Size	11240x6372x2562 mm
		Gross Weight	10500 KGS

OYANG 18

Automatic Non-Woven Box Bag Making Machine with Handle Online

Feature & Characteristics

LEADER with latest design forms box bag with loop handle at once automatically, either printed or non-printed, either laminated or non-laminated. It's a very competitive non-woven bag making machine which uses less labor and has less cost but higher efficiency.

Leader

Model No.	OYANG 18		
Size Range		Gusset	80-220 mm
		Width	100-500 mm
		Height	180-450 mm
		Handle	370-600 mm
GSM of nonwoven fabric			70~120g/m ² (nonwoven fabric)
			70~140g/m ² (laminated nonwoven fabric)
Speed			80-100 pcs/min
Total Power		Rated	63kW
		Usage	45kW
Maximum Air Consumption			1345 L/min
Required Air and Power		Air Pressure	1.2m ³ /min , 1.0Mpa
		Power	380V, 50Hz, 3 Phase
Overall Size/Gross Weight		Overall Size	11240x6372x2562 mm
		Gross Weight	10000 KGS



OYANG 16S

Automatic Non-Woven Box Bag Making Machine with Handle Online

Feature & Characteristics

LEADER with latest design forms box bag with loop handle at once automatically, either printed or non-printed, either laminated or non-laminated. It's a very competitive non-woven bag making machine which uses less labor and has less cost but higher efficiency.



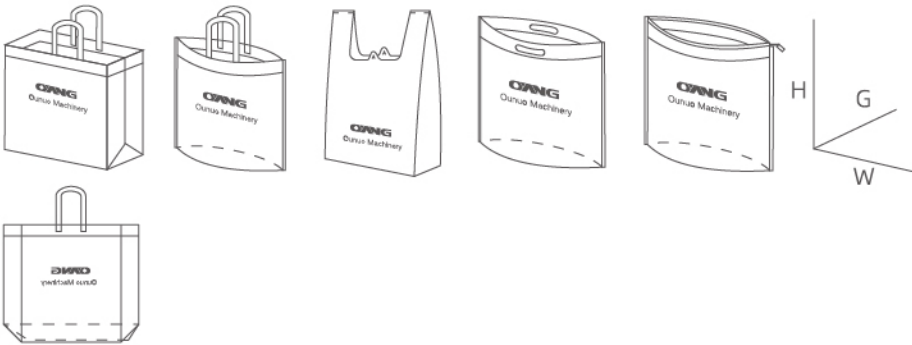
Leader

Model No.	OYANG 16S		
Size Range		Gusset	80-220 mm
		Width	100-500 mm
		Height	180-450 mm
		Handle	370-600 mm
GSM of nonwoven fabric			70~120g/m ² (nonwoven fabric)
			70~140g/m ² (laminated nonwoven fabric)
Speed			60-80 pcs/min
Total Power		Rated	63kW
		Usage	45kW
Maximum Air Consumption			1345 L/min
Required Air and Power		Air Pressure	1.2m ³ /min , 1.0Mpa
		Power	380V, 50Hz, 3 Phase
Overall Size/Gross Weight		Overall Size	11240x6372x2562 mm
		Gross Weight	10000 KGS

SMART17 XB700-800
OYANG15 XB700-800

Non-Woven 5 in 1 Bag Making Machine with Handle Online

Model No.		XB700	XB800
Speed		40-100 pcs/min	40-100 pcs/min
Roller Width		1.25 m	1.45 m
Size Range	Gusset	0-180 mm	0-180 mm
	Width	100-800 mm	100-800 mm
	Height	200-580 mm	200-680 mm
	Handle	370-600 mm	370-600 mm
Handle and Bag Weight Range	Handle Weight	60-120 G.S.M	60-120 G.S.M
	Bag Weight	35-100 G.S.M	35-100 G.S.M
Total Power Required Power、Voltage	Voltage	220V 50Hz	220V 50Hz
	Total Power	22KW	23KW
Overall Size/Gross Weight	Overall Size	12 x 2.6 x 2.0 m	12 x 2.7 x 2.0 m
	Gross Weight	4100 KG	4300 KG



Note: T-shirt bag need auxiliary device individually.

OYANG15 XB700-800



SMART17 XB700-800



SMART17 XC700-800



OYANG15 XC700-800



SMART17 XC700-800
OYANG15 XC700-800

Non-Woven 3 in 1 Bag Making Machine with Handle Online

Model No.		XC700	XC800
Speed		40-100 pcs/min	40-100 pcs/min
Roller Width		1.25 m	1.45 m
Size Range	Width	100-800 mm	100-800 mm
	Height	200-580 mm	200-680 mm
	Handle	370-600 mm	370-600 mm
Handle and Bag Weight Range	Handle Weight	60-120 G.S.M	60-120 G.S.M
	Bag Weight	35-100 G.S.M	35-100 G.S.M
Total Power Required Power、Voltage	Voltage	380V/220V 50Hz	220V 50Hz
	Total Power	20KW	21KW
Overall Size/Gross Weight	Overall Size	10 x 2.6 x 2.0 m	10 x 2.7 x 2.0 m
	Gross Weight	3600 KG	3800 KG



Note: T-shirt bag need auxiliary device individually.

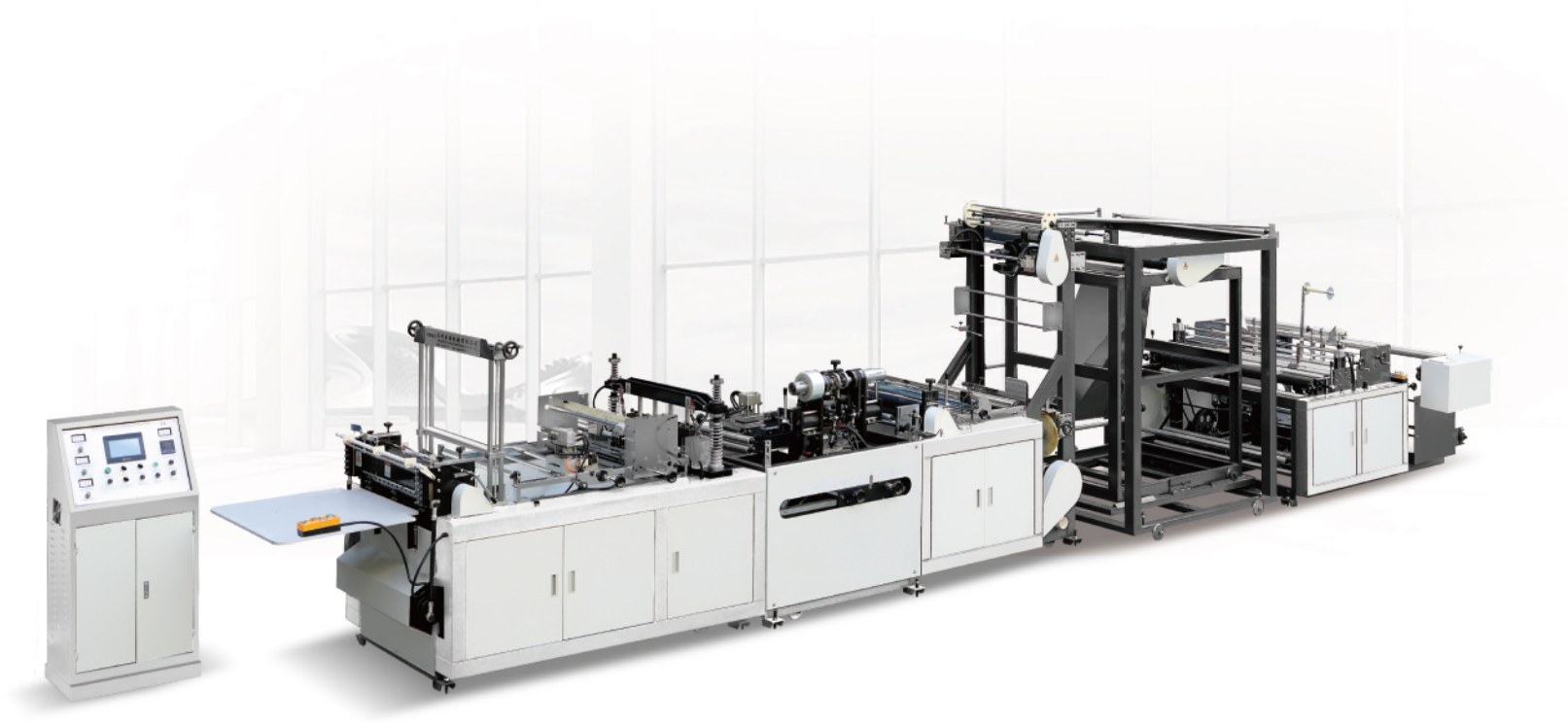
OYANG15 B700-800

Non-Woven 5 in 1 Bag Making Machine (without Handle Online)

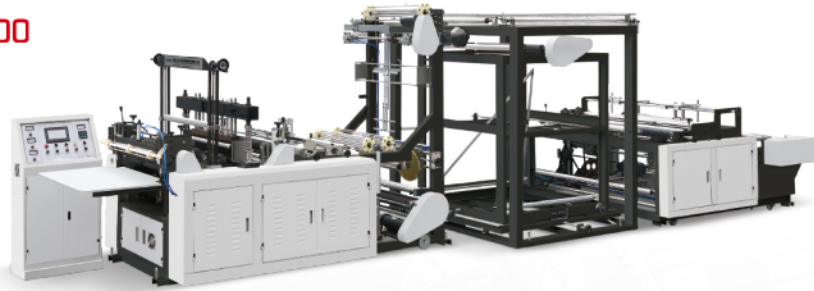
Model No.		B700	B800
Speed		40-100 pcs/min	40-100 pcs/min
Roller Width		1.25 m	1.45 m
Size Range	Gusset	0-180 mm	0-180 mm
	Width	100-800 mm	100-800 mm
	Height	200-580 mm	200-680 mm
Bag Weight Range	Bag Weight	30-100 G.S.M	30-100 G.S.M
Total Power Required Power、Voltage	Voltage	220V 50Hz	220V 50Hz
	Total Power	15KW	18KW
Overall Size/Gross Weight	Overall Size	9.5 x 2.1 x 2.0 m	9.5 x 2.2 x 2.0 m
	Gross Weight	2300 KG	2500 KG



Note: T-shirt bag and handle bag need auxiliary device individually.



诺15 C700-800
OYANG15 C700-800



智17 C700-800
SMART17 C700-800



SMART17 C700-800
OYANG15 C700-800

Non-Woven D cut Bag Making Machine

Model No.		C700	C800
Speed		40-100 pcs/min	40-100 pcs/min
Roller Width		1.25 m	1.45 m
Size Range	Gusset	100-800 mm	100-800 mm
	Height	200-580 mm	200-680 mm
Bag Weight Range	Bag Weight	30-100 G.S.M	30-100 G.S.M
	Voltage	220V 50Hz	220V 50Hz
	Total Power	10KW	12KW
Overall Size/Gross Weight	Overall Size	7.6 x 2.1 x 2.0 m	7.6 x 2.2 x 2.0 m
	Gross Weight	2300 KG	2500 KG

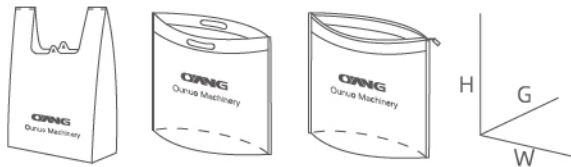


Note: T-shirt bag and handle bag need auxiliary device individually.

OYANG15 CP700-800

Non-Woven T-Shirt Bag Making Machine

Model No.		CP700		CP800	
		NO WASTE EDGES		NO WASTE EDGES	
Speed	Single Channel	60-120 pcs/min	60-80 pcs/min	60-120 pcs/min	60-80 pcs/min
	Double Channel	120-240 pcs/min	/	120-240 pcs/min	/
	Triple Channel	180-360 pcs/min	/	180-360 pcs/min	/
Roller Width		1.25 m		1.45 m	
Size Range	Gusset	90-180 mm	90-200 mm	90-180 mm	90-200 mm
	Width	100-650 mm	220-400 mm	100-750 mm	220-400 mm
	Height	200-580 mm	200-580 mm	200-680 mm	200-580 mm
Bag Weight Range		30-100 G.S.M		30-100 G.S.M	
Total Power Required Power, Voltage	Voltage	220V 50Hz		220V 50Hz	
	Total Power	15KW		18KW	
Overall Size/Gross Weight	Overall Size	9.5 x 2.1 x 2.0 m		9.5 x 2.2 x 2.0 m	
	Gross Weight	2300 KG		2500 KG	



NO WASTE EDGES NON WOVEN T-SHIRT BAG MAKING MACHING

Newly Upgraded“0” Waste Edge Technology, More Durable And Sturdy

Upgraded quality, fewer consumable changes.

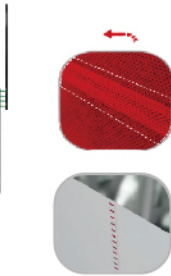
Featuring magnetic levitation sealing (10mm width), no extra waste trimming is required.This cuts over 30mm of edge waste per bag, slashing material costs, boosting productivity, and maximizing your bottom line.

- Steel plate strength has been upgraded, increasing load capacity by 50% for more stable operation and reduced part damage.
- The mold adopts non-contact design, increasing its service life from the previous 3 months to a more durable 3 years.

Production generates zero edge waste resulting in a cleaner workspace

- Lower cleaning labor costs
- Cut debugging time
- Boosts productivity

Butt-Joint Process



SMART17 XG1200

Non woven Crosscut & Handle Sewing Machine



Non woven Crosscut & Handle Sewing Machine

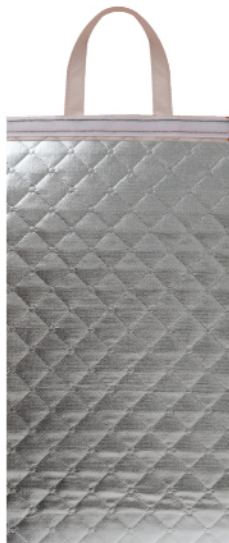


Model No.		XG1200
Speed		10-14 m/min
Roller Width		1260 mm
Feed diameter		1000 mm
Suitable Material		PP Non-Woven Fabric, PP Woven Fabric
Handle and Bag Weight Range	Handle Weight	60-120 G.S.M
	Bag Weight	50-200 G.S.M
Total Power Required Power, Voltage		Voltage 220V 50Hz Total Power 18KW
Overall Size/Gross Weight		Overall Size 10.5 x 2.5 x 1.9 m Gross Weight 3500 KG

SMART17 XG1200

Pear Cotton Crosscut & Handle Sewing Machine

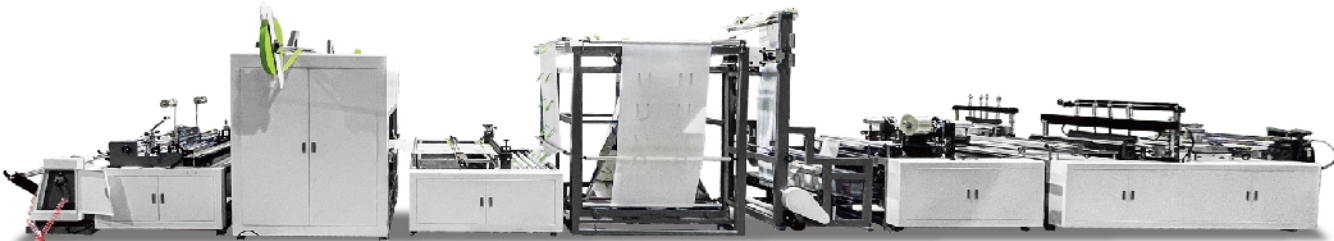
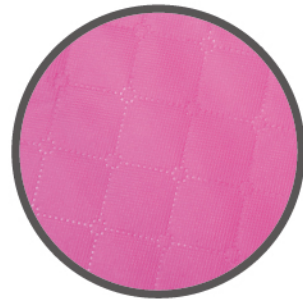
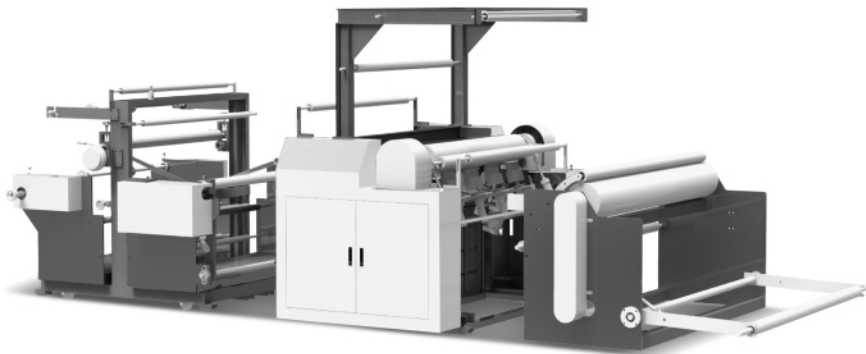
Model No.		XG1200
Speed		10-14 m/min
Roller Width		1260 mm
Feed diameter		1000 mm
Suitable Material		PP Non-Woven Fabric, PP Woven Fabric
Handle and Bag Weight Range	Handle Weight Bag Weight	60-120 G.S.M 50-200 G.S.M
Total Power Required Power、Voltage	Voltage Total Power	220V 50Hz 18KW
Overall Size/Gross Weight	Overall Size Gross Weight	13.5 x 2.7 x 2.1 m 3500 KG



OYANG15 E1300

Non-Woven Embossing Machine

Model No.		E1300
Speed		1-18 m/min
Roller Width		1260 mm
Feed diameter		1000 mm
Maximum embossing diameter		190 mm
Suitable Material		PP Non-Woven Fabric, PP Woven Fabric
Total Power Voltage	Power Supply Total Power Rated Power	380v 50Hz 22Kw 22Kw
Overall Size/Gross Weight	Overall Size Gross Weight	7.5 x 2.05 x 2.2 m 2300 KG



Gusset Handle Non Woven Bag Making Machine

Model No.	700	700NEW	800	800NEW
Maximum Unwinding Width	1250 mm	1250 mm	1450 mm	1450 mm
Bag Making speed	40-70 pcs/min	40-100 pcs/min	40-70 pcs/min	40-100 pcs/min
Flat Bag Width	100-650 mm	100-650 mm	100-750 mm	100-750 mm
Bag Width	The minimum distance between the centers of the two handles shall be 32 to 45 (units).			
Bag Height	200-580 mm	200-580 mm	200-680 mm	200-680 mm
Gusset(side open width)	40-180 mm	40-180 mm	120-300 mm	120-300 mm
Power Supply	220 V 50 Hz	220 V 50 Hz	220 V 50 Hz	220 V 50 Hz
Total Power	22 KW	23 KW	24 KW	25 KW
Overall size	L 1.15xW 2.3xH 2.3 m	L 1.05xW 2.3xH 2.3 m	L 1.3xW 2.4xH 2.6 m	L 1.3xW 2.4xH 2.6 m
Weight of Machine	4100 KGS	4850 KGS	4200 KGS	4900 KGS
Handle Length	380-600 mm	380-600 mm	380-600 mm	380-600 mm
Handle Width	25/30 mm	25/30 mm	25/30 mm	25/30 mm

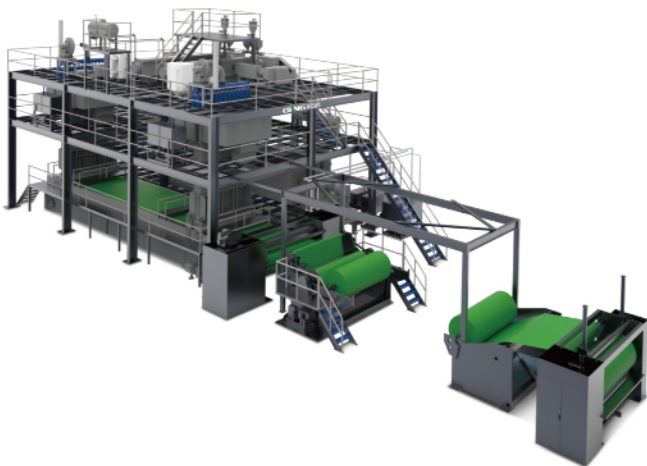
AW-S

Non-woven Production Line



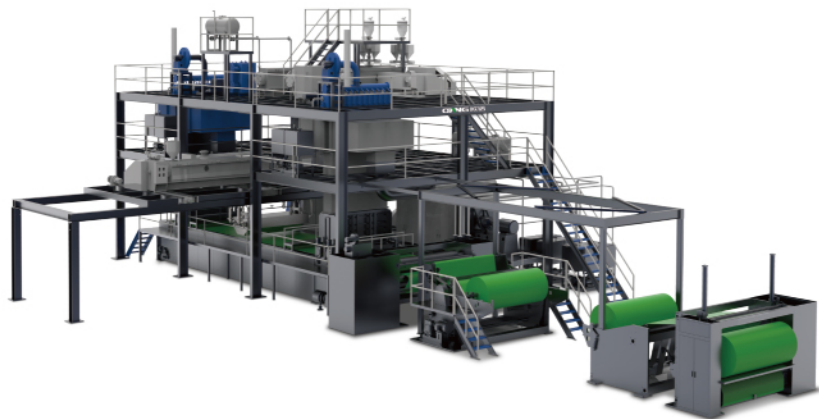
AW-SS

High-Speed Non - Woven Production Line



AW-SMS

Non-woven Production Line



Model No.	AW-S		
S (Product width)	1600mm	2400mm	3200mm
Equipment size	15x8.6x9.5m	15x9x9.5m	15x10x9.5m
Speed	150m/min	150m/min	150m/min
Grammage Range	10-180g/m²	10-180g/m²	10-180g/m²
Yield (Products according to 70g/M²)	4T / Days	7-8T / Days	9-10T / Days

Model No.	AW-SS		
S (Product width)	1600mm	2400mm	3200mm
Equipment size	29x13x10m	30x14x10m	32x15x10m
Speed	350m/min	350m/min	350m/min
Grammage Range	10-150g/m²	10-150g/m²	10-150g/m²
Yield (Products according to 20g/M²)	9-10T / Days	13-14T / Days	18-19T / Days

Model No.	AW-SMS		
S (Product width)	1600mm	2400mm	3200mm
Equipment size	31x20x10m	32x21x10m	34x22x10m
Speed	400m/min	400m/min	400m/min
Grammage Range	12-150g/m²	12-150g/m²	12-150g/m²
Yield (Products according to 20g/M²)	10-11T / Days	15-16T / Days	20-22T / Days

OYANG16 M1100-1800

High Speed Non Woven Coating And Lamination Machine

Model No.	M1100	M1300	M1600	M1800
Extrusion Die Width	1200mm	1400mm	1700mm	1900mm
Coating Width	500-1050mm	500-1250mm	800-1550mm	900-1750mm
Max. Coating Speed	10-200m/min	10-200m/min	10-200m/min	10-200m/min
Coating Thickness	0.01-0.05mm	0.01-0.05mm	0.01-0.1mm	0.01-0.1mm
L/d Ratio for Screw	Ø95mm*30	Ø105mm*30	Ø120mm*32	Ø140mm*32
Rewinding Roll Diameter	Ø1300mm	Ø1300mm	Ø1300mm	Ø1300mm
Overall Size	9.6*7.9*3.5m	9.6*8.2*3.5m	9.6*8.5*3.5m	9.6*8.8*3.5m
Total Power	50kw	60kw	80kw	90kw
Mirror Cool Roll Diameter	Ø510mm	Ø510mm	Ø510mm	Ø610mm
Adopt Material	BOPP、BOPET、BOPA、CPP、CPE、Paper、Aluminum foil			



YTC SERIES

CI Type Flexographic Printing Machine

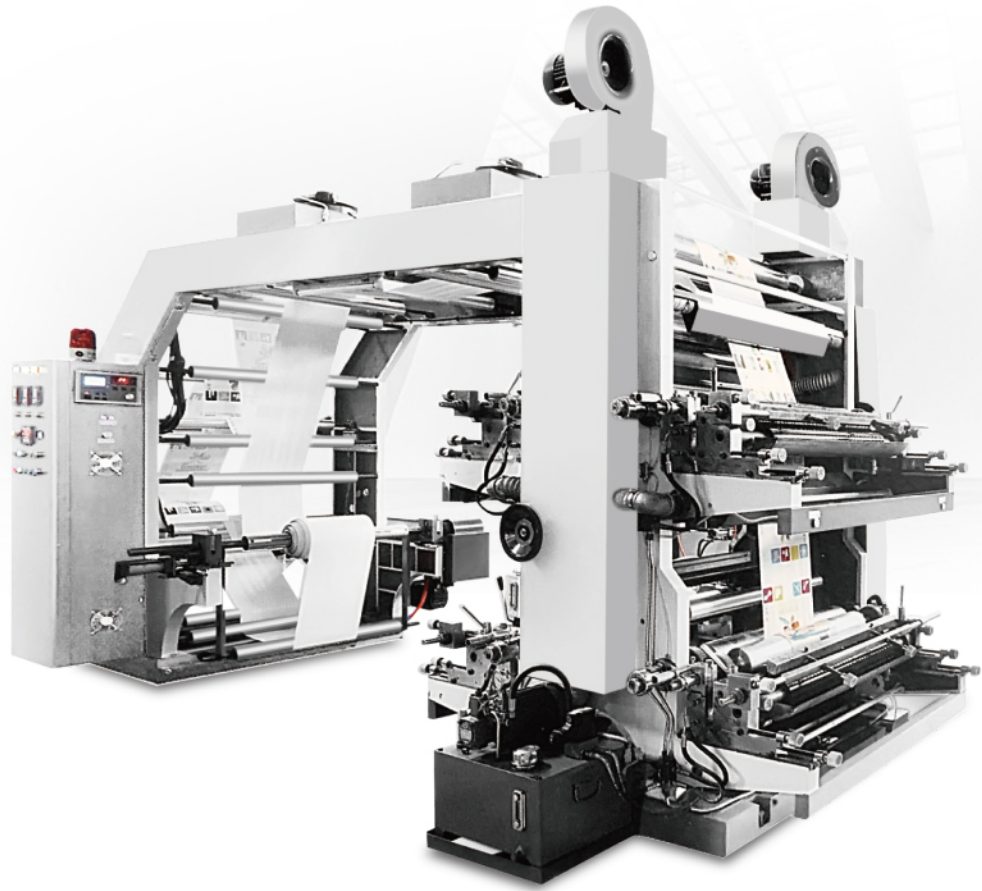
Model No.		YTC41200	YTC61200
Printing function	Max Printing width	1160mm	1160mm
	Printing Color	4colors	6colors
Max Printing Speed		250m/min	150m/min
Media	Suitable Material	paper,films,non-woven,fabric,foils	
	Max Width Of Material	1200mm	
Required Air and Power	Voltage	380V,3PH,50HZ	
Overall Size/Gross Weight	Overall Size Gross Weight	9.7*3.2*3.2 m 8500 KG	6.8*2.5*3.5 m 9500 KG



YTB SERIES

Stack Type Flexographic Printing Machine

Model No.		YTB 21200	YTB 41200	YTB 61200
Printing function	Max Printing width	1160mm	1160mm	1160mm
	Printing Color	2colors	4colors	6colors
Max Printing Speed		50-80 m/min	50-80 m/min	50-80 m/min
Media	Suitable Material	paper,films,non-woven,fabric,foils		
	Max Width Of Material	1200mm	1200mm	1200mm
Required Air and Power	Voltage	380V,3PH,50HZ		
Overall Size/Gross Weight	Overall Size Gross Weight	3.8*2.6*2.4 m 3300 KG	5.9*2.9*3.3 m 5500 KG	6.4*2.9*3.7 m 6800 KG



智-17-12010I / 12010II

Automatic Single Color Roll to Roll Non-Woven Fabric Screen Printing Machine

Model No.	12010I	12010II
Max.Printing Size	1200×1100mm	1200×1100mm
Non-woven Fabric Roll Width	1250mm	1250mm
Non-woven Fabric Thickness	45g/m²~100g/m²	45g/m²~100g/m²
Max.Diameter of Rolls	900mm 1800-3000m/h	800mm 1500-2200m/h
Printing Speed	Total power supply	
	380v 3p4n 42kw	380v 3p4n 85kw
Machine Size	7300×1800×2200mm	15500×1800×2200mm
Basic Structure	Feeding part+Printing Part+Drying Part+Collecting Part.	Feeding part+Printing Part+Drying Part+Printing Part+Drying Part+Collecting Part.
Weight	3500kg	6000kg



ONL-DSC300
Auto Bag Packing Machine



ONL-DSC350
Packaging machine



ONL-BP500
Automatic bagging machine



Model No.	ONL-DSC300	
Production Speed		30bag/min
Stacking height		200mm
Stacking height		3-25 PCS/PSC
Suitable Material		PP Non-Woven Fabric,
Power Request	Handle Gram Weight Bag Gram Weight	250-550mm 180-400mm
Total Power / Voltage	Voltage Total Power	380v 50Hz 25KW
Gross Weight	Overall Size Gross Weight	7000x1600x1500mm 2000KG

Model No.	ONL-DSC350	
Binding force		8-60kg
Tying speed		26
Frame size		w650*H500mm
Table height		850mm
pressure		根据要求定制
Cylinder stroke		根据要求定制
Applicable packing tape width		5、6、9mm
Bonding mode		热熔
Power supply		220v 50HZ
Machine size		2500 x 2400 x1450 mm
Machine weight		220kg

Model No.	ONL-BP500	
Bag size range	袋宽 袋长	600-1200mm <1500mm
Machine size		2500x2400x1600mm



OYANG15-H

Non-Woven Ultrasonics Cutting Machine



OYANG15-XE1800

Non-Woven Fabric Slitting Machine



Ultrasonics Sewing Machine
(Lace Machine)



OYANG15-G/F700

Automatic Soft Handle Sealing Machine



DSA-10T

Hydraulic Pressure Punching Machine



Automatic T-shirt Punching Machine

Model No.	DSA-10T
Power of Moto	1.1 kw
Working Pressure	10T
Linking Piece Stroke	5-75mm
The Distance Between Working Plate and Linking Piece	65-150mm
Weight(Kgs)	500kg
Overall Size	1000×800×1300mm

Model No.	ONL-G700/F700
Bag Width	370-600mm/400-600mm
Thickness	60-100g
Power Supply	AC220V
Speed	10-20pcs/min/20-30pcs/min
Machine	1650×800×1300mm
Dimension	3500×800×1650mm

Model No.	ONL-XE1800
Slitting Width	25-1800mm
Slitting Speed	30-80m/min
Power Supply	380V/220V 50Hz
Total Power	3KW
Overall Size	2400×2100×950mm

Automatic T-shirt Punching Machine

Output	30-40 pcs/min
Pressure	10T
Platen stroke	5-75mm
Distance between the table and platen	250mm
Power supply	380V 50HZ
Total Power	0.75kw
Overall size	3700×1120×1920mm
Weight	500kg

Non Woven Bag Making Machine Series



PP Spun Bond Nonwoven Fabric Line series



Leader Machine Series



Auxiliary Equipment

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