

**JS 335S / JS 336S**  
**PVC HEAT SHRINKABLE FILM MAKING MACHINE**  
 (OVEN TYPE, FOR MAKING SOFT PACKAGING FILM)



Packaging Shrink Film



Optional: Change into double face winder



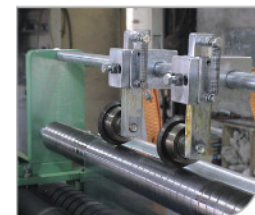
Rotary head, suitable for controlling film thickness



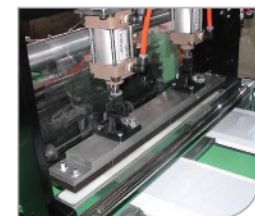
**SPECIFICATIONS**

	MODEL		JS 333S	JS 334S	JS 335S	JS 336S
Feature	Material		PVC			
	Film Thickness Range	mm	0.02 - 0.08			
	Layflat width range	mm	50 — 200	70 — 300	150 — 500	200 — 700
	Extruding output range	kg/hr	4 — 10	8 — 15	15 — 35	20 — 55
	Screw dia.	mmø	35	45	55	65
Extruder	Screw L/D		30 : 1	25 : 1	25 : 1	25 : 1
	Driving motor	hp	7-1/2 AC+Inverter	10 AC+Inverter	20 AC+Inverter	30 AC+Inverter
	Heater Capacity	kw	8.4	14.4	10.6	15
	Automatic thermo-controller	set	5	6	6	6
	Cylinder cooling equip		Air Blower x 3 sets			
Dies	Dia.	mmø	30 , 40	40 , 60	60 , 100	80 , 120
	Heater capacity	kw	2.4 , 2.4	2.4 , 2.6	2.6 , 3	2.9 , 3.5
	Rotating die device	set	1	1	1	1
	Heating tank	Set	1	1	1	1
	Motor	hp	AC 1/2 hp + inverter x 1 & AC 1 hp + inverter x 1		AC 1 hp + inverter x 1 & AC 2 hp + inverter x 1	
Take up & Inflation unit (Heating tank type)	Take up roller	mmø x mm	140 x 250	140 x 450	165 x 660	165 x 830
	Take up speed range	m/min	10 — 40	10 — 40	10 — 40	10 — 40
	Heater	kw	11.3	13.5	18.6	23.9
	Automatic thermo-controller	set	1	1	1	1
	Water ring	set	1	1	1	1
Winding unit	Winding capacity	mmø x mm	400 x 200	400 x 400	400 x 600	400 x 800
	DC Torque motor	hp	1/2hp x 2	1/2hp x 3	1/2hp x 2 , 1hp x 1	1/2hp x 2 , 1hp x 1
Others	Air compressor	hp	1	1	2	2
	Total electricity	kw	30.3	34.5	52.8	68.5
	Dimension L x W x H	m	4.4 x 1.4 x 2.4	5.1 x 1.85 x 3.45	6 x 1.9 x 3.7	6.4 x 2.1 x 3.9
	Machine weight	ton	1.8	2.4	2.7	3.8

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Optional: Continual perforation



Optional: Horizontal perforation



Curve sealing mould

**SPECIFICATIONS**

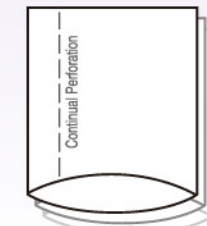
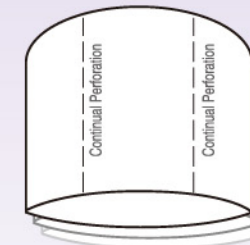
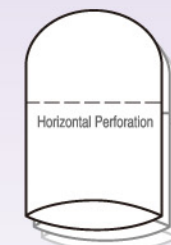
MODEL	JS 2023
Cutting width	50 - 600 m/m
Cutting length	100 - 600 m/m
Working speed	0 - 100 pcs/min
(if width bigger than 250 mm only can run single line, if the width is smaller than 250 mm, then it's two lines production. But for printed film, only can work for single line, because only one photocell.)	
Power	Voltage By Request

**ACCESSORIES**

Main Motor AC 1 hp + Inverter x 1
Photocell Germany Kf-5 x 1
Thermal Controller x 2
Servo Drive 1500 w (Mitsubishi) + Control Cabinet x 1 set
Copper Heating Die x 2
(One PC Of Flat Sealing Mould, One PC Of Curve Sealing Mould)
Bottom Flat Cutter x 1
Static Eliminator x 1
Unwind Shaft + 3" Chuck x 2



**Shrink Bag for Packaging**



**Shrink Bag Making**

**JS 2023**  
**CONTRACTION BAG SEALING & CUTTING MACHINE**



**Whole Plant Equipment For**  
**PVC Heat Shrinkable Film**  
**& Color Label**

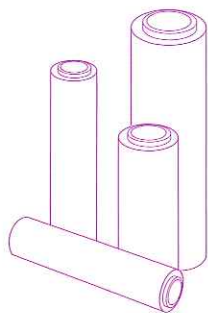


**壯鋼機械股份有限公司**  
**JUMBO STEEL MACHINERY CO., LTD.**

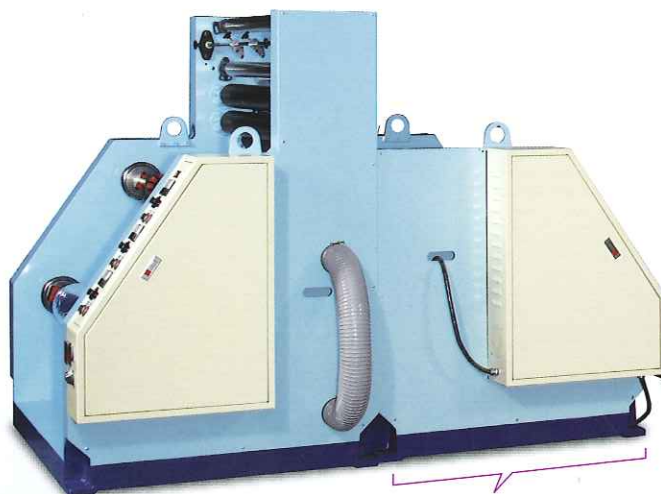
公司：台中市工業區工業12路4號 電話：+886-4-2359-0788 (總機)

NO. 4, ROAD 12, TAICHUNG INDUSTRIAL PARK, TAICHUNG, TAIWAN.  
 TEL: +886-4-2359-0788 (Rep.) / 2359-1788  
 FAX: +886-4-2359-0567  
 E-MAIL: sales@jumbosteel.com.tw / jumbostl@ms15.hinet.net  
 http://www.jumbosteel.com.tw





Label Film



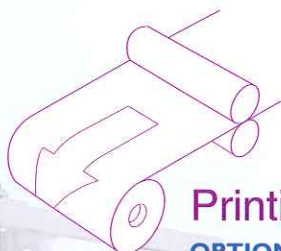
Optional: Double face winder.



JS 335 / JS 3

PVC HEAT SHRI

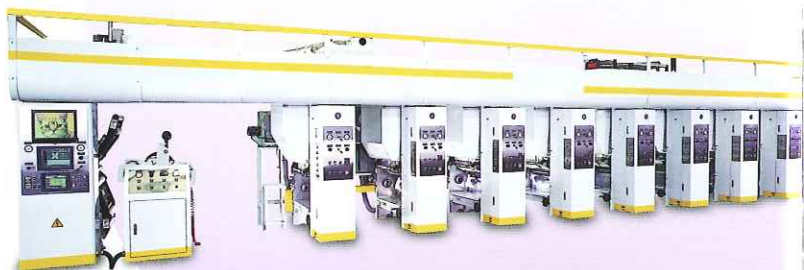
Double bubble inf  
through hot water  
making rigid label



Printing

**OPTIONAL ACCESSORIES**

Auto color register Ink circulation pump  
Video web inspection system



**ROTOGRAVURE PRINTING PRESS**

Printing width and colors up on request

## PVC SHRINKABLE FILM

## PRODUCTION EQUIPMENT FROM JUMBO STEEL

PVC Shrinkable Film offer many excellent benefits, such as glossiness, high transparency, durability, water resistance and easy control of shrinkage.

They have been applied to a wide variety of product packaging, such as foodstuff, beverage bottles, sporting goods, etc.

For over 20 years, Jumbo Steel has dedicated itself to the research of production technology for PVC shrinkable film. We have made great improvements in product prescription and machine performance, upgrading the quality and efficiency of PVC shrinkable films. We have a strong background and engineering experience for whole-plant planning and equipment supply. Jumbo Steel PVC shrinkable film production equipment has been sold worldwide, and has earned a reputation for its superior machine and outstanding production know-how.

In addition to supplying the most dependable machinery, we also place emphasis on the technological support and complete production upgrades. This allows our customers to start up or resume production very quickly.

Jumbo Steel has a proven tradition of pursuing excellence and improving the PVC Shrinkable Film industry, and it will continue to develop its engineering capabilities and raise industry standards.

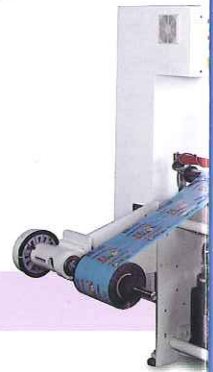
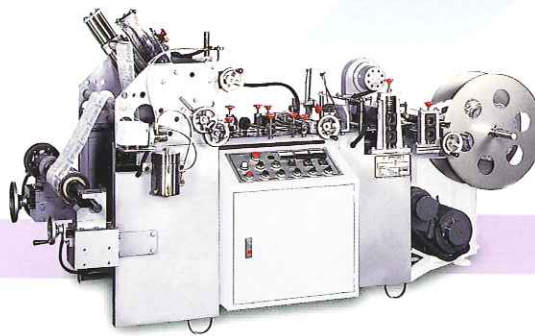
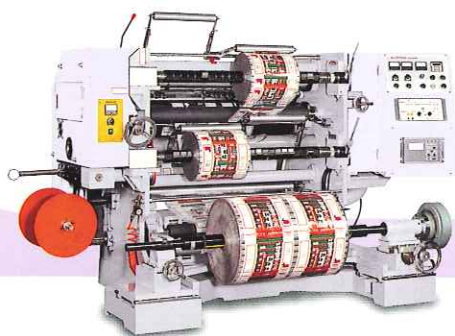
36  
KABLE FILM MAKING MACHINE  
ation machine, stretched  
tank, especially for  
film.



## SPECIFICATIONS

	MODEL		JS 333	JS 334	JS 335
Feature	Material		PVC		
	Film Thickness Range	mm	0.02 - 0.08		
	Layflat width range	mm	50 — 200	70 — 300	150 — 500
	Extruding output range	kg/hr	4 — 10	8 — 15	15 — 35
Extruder	Screw dia.	mmø	35	45	55
	Screw L/D		30 : 1	25 : 1	25 : 1
	Driving motor	hp	7-1/2 AC+Inverter	10 AC+Inverter	20 AC+Inverter
	Heater Capacity	kw	13.9	14.4	10.6
	Automatic thermo-controller	set	5	6	6
	Cylinder cooling equip		Air Blower x 3 sets		
Dies	Dia.	mmø	30, 40	40, 60	60, 100
	Heater capacity	kw	2.4, 2.4	2.4, 2.6	2.6, 3
	Hot water tank	set	1	1	1
Take up & Inflation unit (Heating tank type)	Motor	hp	AC 1/2 hp + inverter x 2, AC 1 hp + inverter x 1		AC 1 hp + inverter x 2
	Take up roller	mmø x mm	140 x 250	140 x 450	165 x 660
	Take up speed range	m/min	10 — 40	10 — 40	10 — 40
	Heater	kw	14	14	19.8
	Automatic thermo-controller	set	1	1	1
Winding unit	Water ring	set	1	1	1
	Winding capacity	mmø x mm	400 x 200	400 x 400	400 x 600
	DC Torque motor	Hp	1/2hp x 2	1/2hp x 3	1/2hp x 2, 1hp x 1
Others	Air compressor	hp	1	1	2
	Total electricity	kw	33	35	54
	Dimension L x W x H	m	4.7 x 1.3 x 2.5	5.3 x 1.4 x 3.0	7.5 x 1.7 x 3.1
	Machine weight	ton	1.8	2.4	2.7

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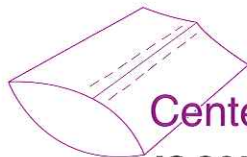


Slitting

JS SL-1000

## SPECIFICATIONS

MODEL	JS SL-1000
Unwind width	200 - 1000 mm
Unwind diameter	600 mm (Max.)
Rewind width	50 - 1000 mm
Rewind diameter	420 mm (Max.)
I.D. of core	3"
Machine speed	0 - 200 m/min



Center-Sealing

JS 3250P

## SPECIFICATIONS

MODEL	JS 3250P
Unwind width	620 mm (Max.)
Unwind diameter	450 mm (Max.)
Rewind width	50 - 300 mm
Rewind diameter	700 mm (Max.)
I.D. of core	3", 5" or 10" Paper core (by request)
Machine speed	5 - 200 m/min



Re-Re

JS RD2

## SPECIFICATIONS

MODEL	
Unwind width	
Unwind diameter	
Unwind core	
Rewind width	
Rewind diameter	
Rewind core	
Machine speed	



JS 336

200 — 700

20 — 55

65

25 : 1

30 AC+Inverter

15

6

80, 120

2.9, 3.5

1

2, AC 2 hp + inverter x 1

165 x 860

10 — 40

30.4

1

1

400 x 800

1/2hp x 2, 1hp x 1

2

75

7.8 x 1.9 x 3.9

3.8

## Cutting JS 3301

CUTTING MACHINE WITH SERVOMOTOR

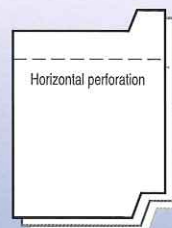
### SPECIFICATIONS

MODEL	JS 3301
Unwind diameter	600 mm (Max.)
Cutting length	400 mm (Max.)
Cutting width	50 - 300 mm (Max.)
Inside dia. of unwind	3", 5" or 10" Paper core (Size by request)
Machine speed	0 - 250 m/min

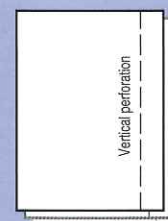
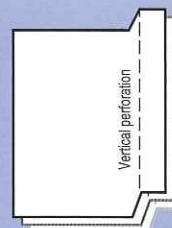


## Label

Special cutting device for  
PVC Shrink label.



Special form A cutter.



## Label

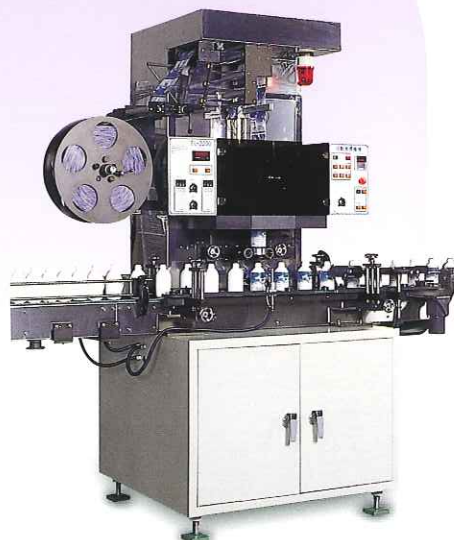


## Peeling & Doctor

JS 2500

### SPECIFICATIONS

	JS RD250
Width	50 - 300 mm
Diameter	700 mm (Max.)
Core	3" Paper core
Width	300 mm
Diameter	700 mm (Max.)
Core	3", 5", 10" Paper core (by request)
Speed	0 - 300 m/min



## JS 2500

AUTO SHRINKABLE LABEL  
INSERTING MACHINE

### SPECIFICATIONS

MODEL	JS 2500
Speed	80-250 pcs/min
Bottle dia.	Ø45-120 mm
Cut length	40-250 mm
Label thickness	0.035-0.075 mm

Please offer label and bottle for  
proposing machine.



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