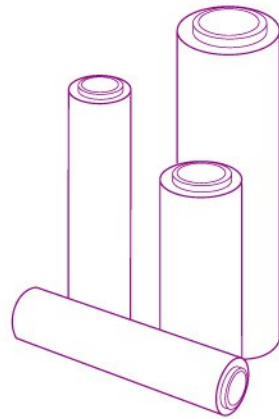


**JS 335S / JS 336S**  
**PVC HEAT SHRINKABLE FILM MAKING MACHINE**  
 (OVEN TYPE, FOR MAKING SOFT PACKAGING FILM)



Packaging Shrink Film



Optional: Change into double face winder



Rotary head, suitable for controlling film thickness



**SPECIFICATIONS**

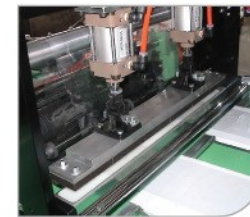
	MODEL		JS 333S	JS 334S	JS 335S	JS 336S
Feature	Material		PVC			
	Film Thickness Range	mm	0.02 - 0.08			
	Layflat width range	mm	50 - 200	70 - 300	150 - 500	200 - 700
	Extruding output range	kg/hr	4 - 10	8 - 15	15 - 35	20 - 55
Extruder	Screw dia.	mm	35	45	55	65
	Screw L/D		30 : 1	25 : 1	25 : 1	25 : 1
	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
	Cylinder cooling equip		Air Blower x 3 sets			
Dies	Dia.	mm	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
Take up & Inflation unit (Heating tank type)	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 roller	mm 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
Winding unit	Water ring	set	1	1	1	1
	Winding capacity	mm x mm	400 x 200	400 x 400	400 x 600	400 x 800
Others	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
	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

\* All specifications, dimensions and design characteristics shown in this catalogue are subject to change without prior notice.



Curve sealing mould

Optional: Continual perforation



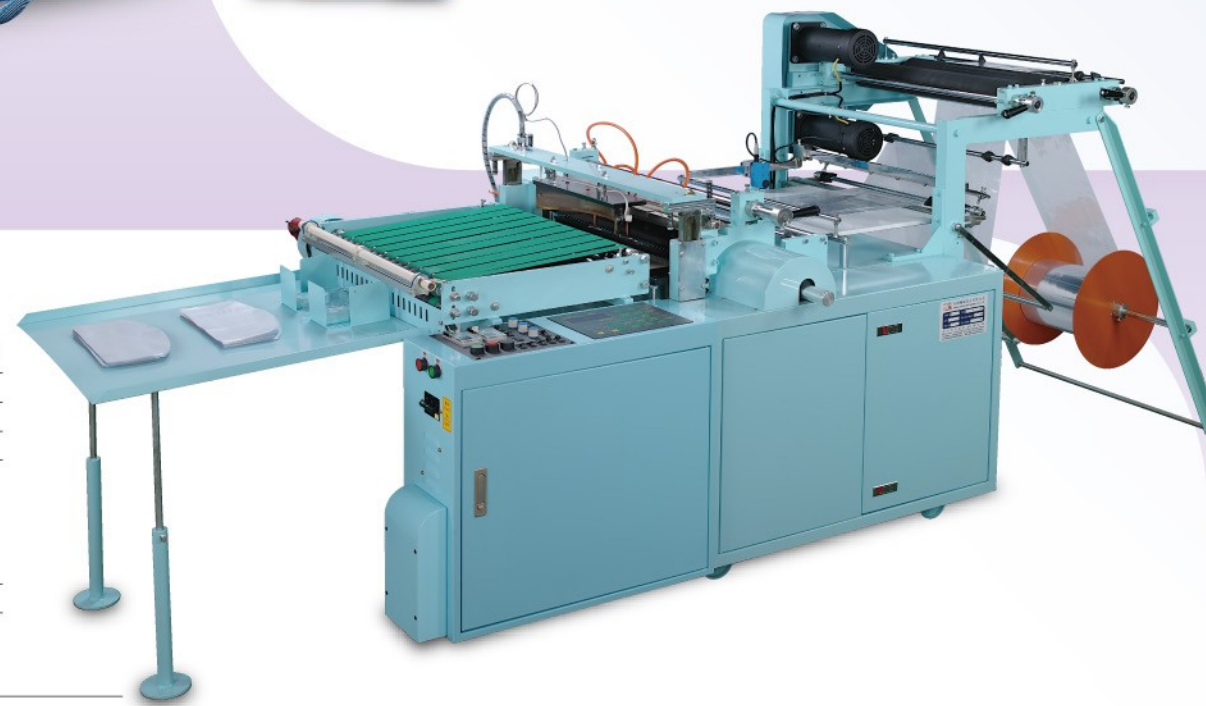
Optional: Horizontal perforation

**SPECIFICATIONS**

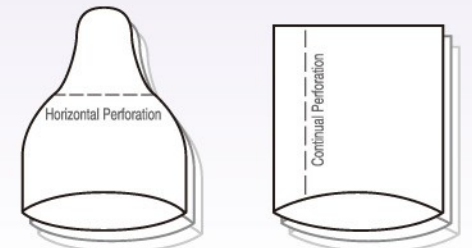
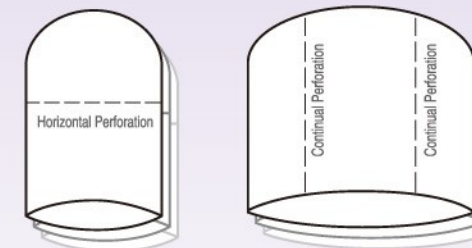
MODEL	JS 2023
Cutting width	50 - 600 m/m
Cutting length	100 - 600 m/m
Working speed	0 - 100 pcs/min
(if width bigger than 250 mm only can run single line, if the width is smaller than 250 mm, then it's two lines production. But for printed film, only can work for single line, because only one photocell.)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

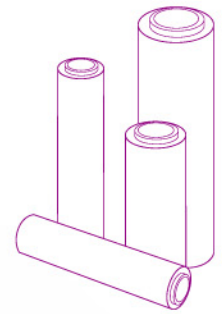
**PVC Heat Shrinkable Film & Color Label**



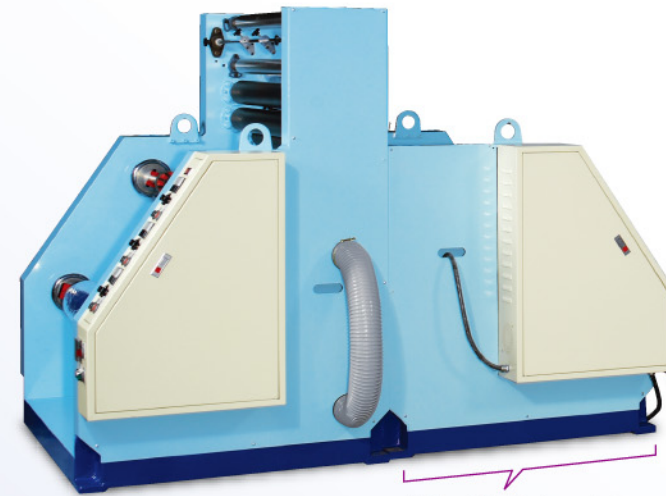
**壯鋼機械股份有限公司**  
**JUMBO STEEL MACHINERY CO., LTD.**

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

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 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



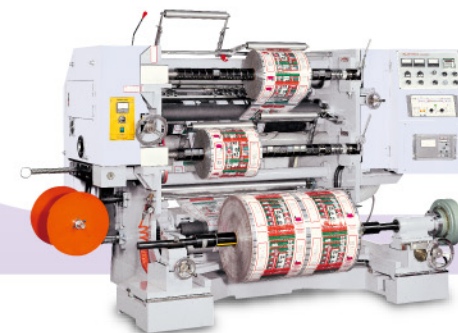
Label Film



Optional: Double face winder.



**ROTOGRAVURE PRINTING PRESS**  
Printing width and colors up on request



**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 3050P
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



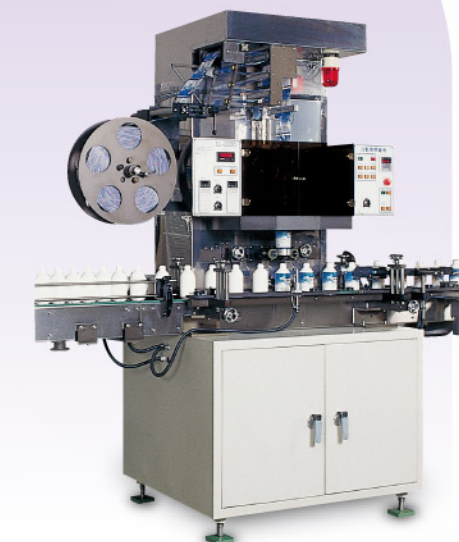
**Re-Reeling & Doctor**  
**JS RD250**

**SPECIFICATIONS**

MODEL	JS RD250
Unwind width	50 - 300 mm
Unwind diameter	700 mm (Max.)
Unwind core	3" Paper core
Rewind width	300 mm
Rewind diameter	700 mm (Max.)
Rewind core	3", 5", 10" Paper core (by request)
Machine speed	0 - 300 m/min



Label



**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.



All specification, designs and characteristics shown in this catalogue are subject to change.

**SPECIFICATIONS**

MODEL		JS 333	JS 334	JS 335	JS 336
Feature	Material	PVC			
	Film Thickness Range	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
Extruder	Screw dia.	mmø 35	45	55	65
	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 13.9	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
	Hot water tank	set 1	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, AC 2 hp + inverter x 1		
	Take up roller	mmø x mm 140 x 250	140 x 450	165 x 660	165 x 860
	Take up speed range	m/min 10 - 40	10 - 40	10 - 40	10 - 40
	Heater	kw 14	14	19.8	30.4
	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
	Air compressor	hp 1	1	2	2
Others	Total electricity	kw 33	35	54	75
	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	7.8 x 1.9 x 3.9
	Machine weight	ton 1.8	2.4	2.7	3.8

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**Cutting**  
**JS 3301**

**CUTTING MACHINE WITH SERVOMOTOR**

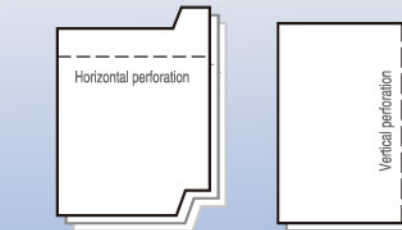
**SPECIFICATIONS**

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

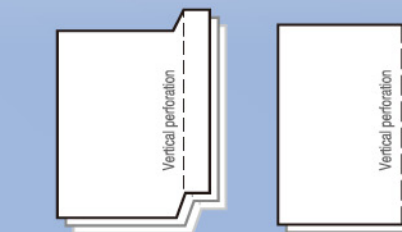


**Label**

**Special cutting device for PVC Shrink label.**



Special form A cutter.



**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.