

LABELMEN[®] ***INTERNATIONAL***

SINCE 1965



50 YEARS

LABELMEN[®]
INTERNATIONAL
SINCE 1965

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健康印刷 2015 04 PRINTED IN TAIWAN



022
ISO9001

Welcome to **LABELMEN** Innovation Center

Where All-In-One Pass New Offset Technology And Sophisticated Expertise Originated



董事長 羅金雄先生
Chairman - Mr. Lo, Chin-Shiung

關於RS-350PS：

根據市場少量多樣化與節省成本等需求，羅鐵現在全新推出了新一世代的印刷機RS-350PS多功能全輪轉/間歇式PS版印刷機。這個全新機種擁有多種人性化的設計如『CNC單指印刷準備設計』的功能、『Ani-Print網目輪供墨系統』與『遠端監控與診斷系統』等等，可完美滿足客戶現今的印刷需求。

About RS-350PS：

According to short-run printing with highly variety and cost down requirements, Labelmen has launched its new creation RS-350PS, a Multi-Functional Full Rotary/Intermittent Offset Printing Machine. This new launch RS-350PS is designed with more humane technology such as CNC One Touch Make-Ready Design, Ani-Print Inking System, and Remote Monitoring & Diagnosing...etc, which can truly meet customers' printing requirements.

Always A Generation Ahead

始終領先一代



羅鐵很自豪的向全世界宣告，我們已將“Ani-Print”網目輪供墨系統的技術，成功的導入了我們RS-350PS平版印刷機，成為羅鐵客戶最驕傲的產品。

如今我們推出了事界上最先進的供墨系統，運用陶瓷供墨原理，做到濕式及乾式的印刷方式，這種Two In One的設計，在全世界都是一項創舉。別人做不到，羅鐵CEO Alan 確的做到種種創新的概念，勢必在印刷界再次引起風暴。

RS-350PS平版印刷機不但減少印刷投資成本，有效縮短印前的準備時間，更大大減少了製版的費用。我們總是領先別人一步，一直站在顧客的立場來定義未來。

Labelmen International is proud to announce that we have successfully integrated “Ani-Print Inking System” into our RS-350PS machines. We now have the ability to add the Ani Print Inking system as an additional equipment on to our RS-350PS machine by using the anilox roller with dampening circulation or the waterless printing technique, The new concept was created by our CEO Alan Lo and calls it the “Two In One” solution, this new concept is indeed a remarkable achievement in the printing industry.

RS-350PS machines not only reduce overall costs, shorten preparation time, and are more efficient on the production lines. We have always been an step ahead and we have always been customer oriented.

Lo, Wen-Chien 羅文建
Chief Executive Officer 羅鐵執行長

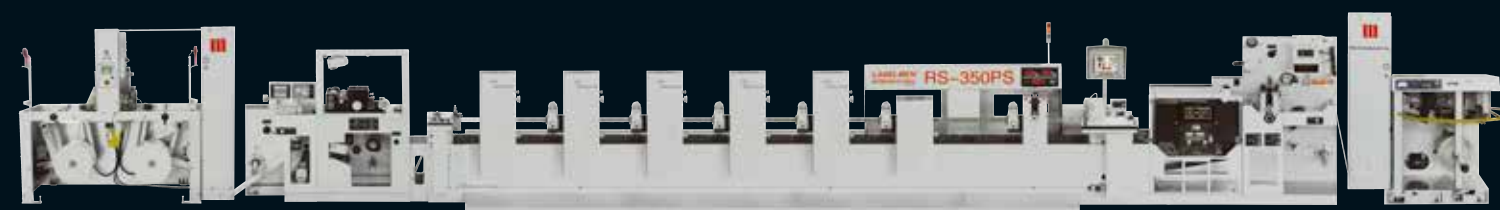
FUTURE DEFINITION

Ani-Print Inking System

LABELMEN[®]
INTERNATIONAL
SINCE 1965



定義未來



RS-350PS Full Rotary/Intermittent Offset Printing Machine

Always A Generation Ahead 始終領先一代



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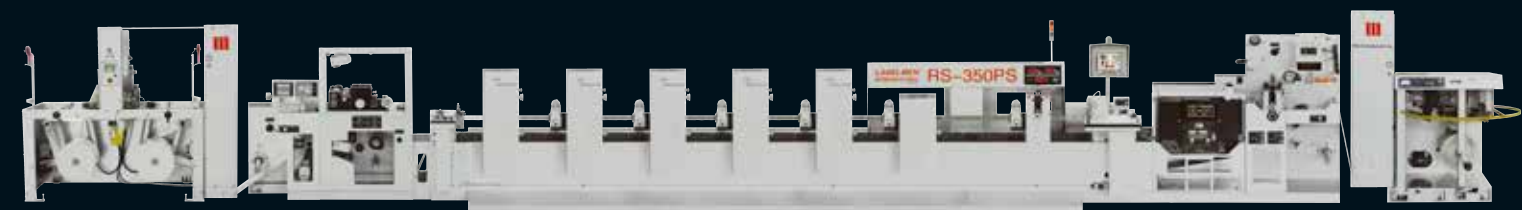
Lo, Wen-Chien 羅文建
Chief Executive Officer 羅鐵執行長

FUTURE DEFINITION *Ani-Print Inking System*

LABELMEN[®]
INTERNATIONAL
SINCE 1965



定義未來



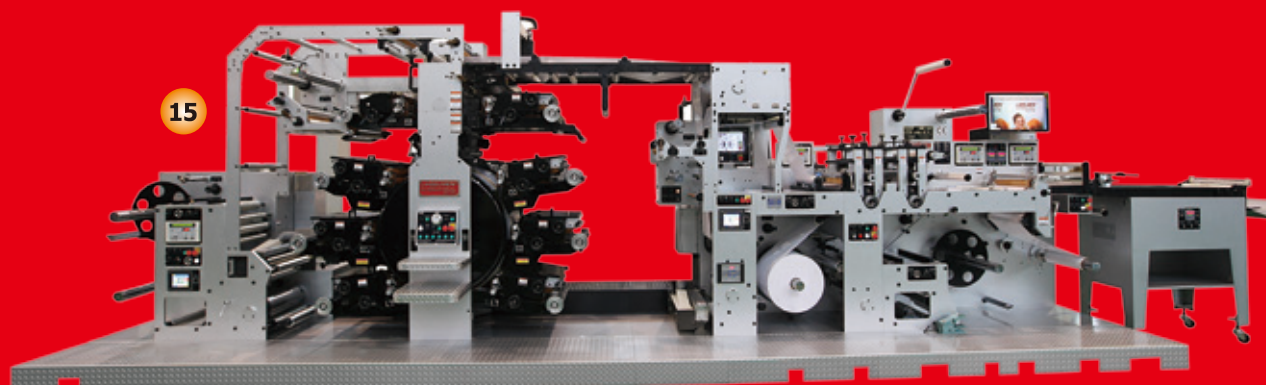
RS-350PS Full Rotary/Intermittent Offset Printing Machine

1



RS-350PS 6-Color Full Rotary/Intermittent Offset Printing Machine

15



PW-460-R7C I TYPE



022
ISO9001



PW-260-R8C



PW-260-R6C



PW-260-RS7C



PW-260-R7C



PW-260-RT6C T TYPE



PW-260-R6C MN TYPE



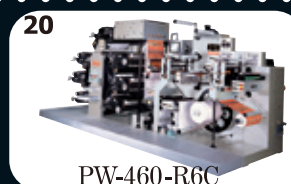
PW-460-R7C



PW-460-R8C ABIF TYPE



PW-460-R6C I TYPE



PW-460-R6C



PW-460 Flexo



DW-350 I & II



DW-320-IML



IDW-360 & 360F



LDW-360 S2R



CUSTOMERS
客戶

SINCERITY
竭誠

RELIABLE
信賴

SERVICES
服務

HIGH QUALITY
高品質

LOW COST
低成本

QUICK DELIVERY
短交期

It is hoped you can be provided with optimum equipment thus ensuring the quality requirement of your customers

期許帶給您最佳的設備, 確保您的客戶品質需求

CNC "One Touch" Make-Ready Design CNC單指印刷準備設計

- **Bosch Rexroth** Full Servo Control
本機採用德國**Bosch Rexroth**全伺服控制
- Production Job Management System
生產工單管理系統
- Remote Monitoring & Diagnosing
遠端監控與診斷系統
- Full Rotary/Intermittent/2nd Pass Printing
全輪轉/間歇式/二度印刷對位功能
- Rapid Zero Positioning Function
快速歸零功能
- Low Temperature UV System
低溫UV系統



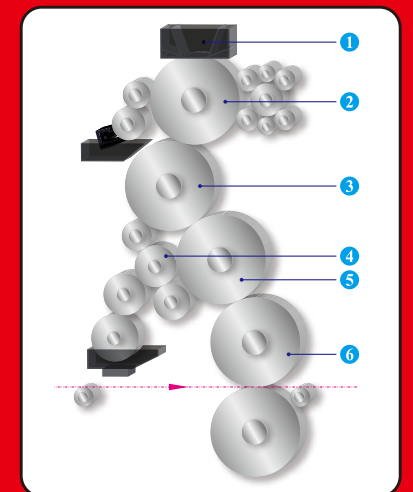
Technotrans Auto Dampening Solution Circulation System 德國Technotrans自動潤版循環系統



- Full Automated Alcohol (IPA), Water, and Fountain Solution Dosing
酒精、水與水槽液全自動補充
- Integrated Conductivity and pH Measurement
德製整合式電導度與pH值量測系統
- LED Display of Complete System Status
多功能液晶顯示操作面板
- High Performance Individually Adjustable Ejector Suction Pumps
高效能獨立可調式噴射幫浦
- High Quality Filters with Outstanding Contamination Separation Properties
分離式濾綿設計
- Processor Control System with Intelligent PID Control
微電腦PID控制
- Improved Accuracy Due To Hydrophilic Surface of Float
精準控制水分子張力
- High Capacity Refrigeration Unit without Ozone
無臭氧高功率冷卻壓縮機

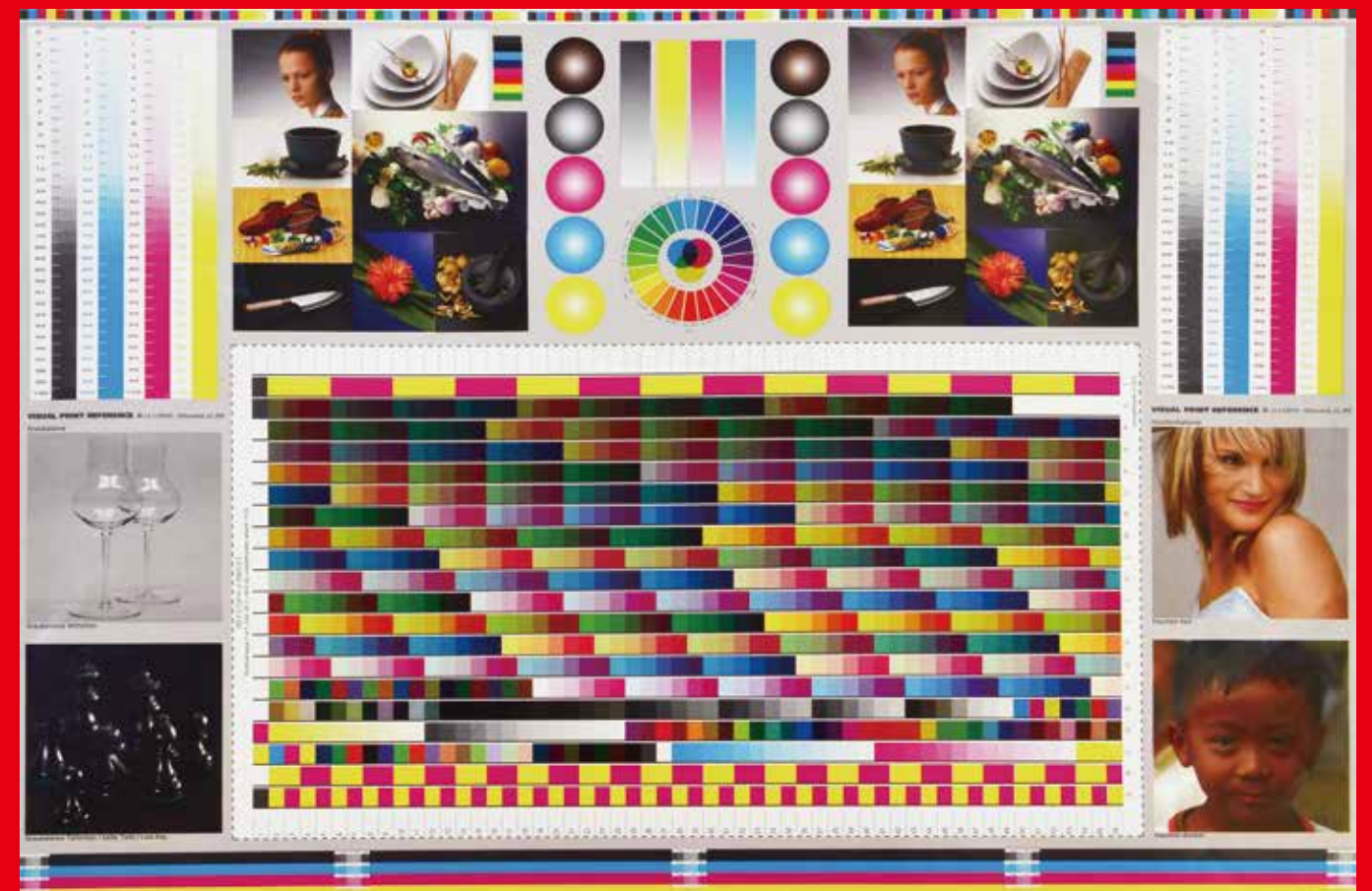
ADVANTAGES OF ANI PRINT : ANI PRINT系統之特色

- Shorten adjusting time
縮短時間
- Easy to operate
容易操控
- Material saving
節省材料
- Easy to maintain
保養簡易
- Highly printing stability and accuracy
& Avoid ghosting image
印刷精準穩定不會產生鬼影
- Gorgeous color
色彩鮮豔
- Using Anilox Roller inking system for wet/dry offset
使用陶瓷供墨系統於/濕式平版與乾式平版



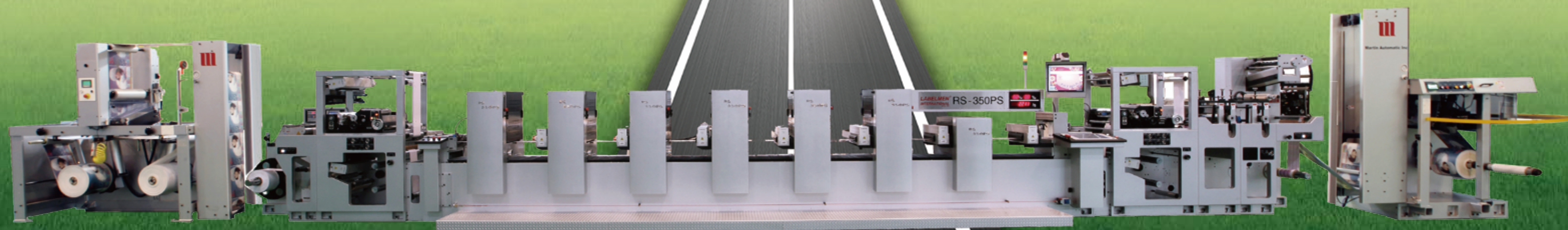
- ① Dual-Blade Design – 雙刮刀設計
- ② Anilox Screen Roller – 陶瓷網目輪
- ③ Form Roller with Blanket – 橡皮滾胴
- ④ Dampening Roller – 靠版水輥
- ⑤ Plate Cylinder – 印刷版胴
- ⑥ Blanket Cylinder – 橡皮布滾胴

EFFICIENT COLOR MANAGEMENT : 有效率的色彩管理



未來印刷的新趨勢， RS-350PS平版印刷機 “陶瓷供墨系統” 乾 濕二合一的印刷方式

5
YEARS



INNOVATION OF ANI- PRINT TECHNOLOGY

多功能柔版印刷座 Multi-Functional Flexo Printing Station

羅鐵RS-350PS在平版印刷座前加裝了一座多功能柔版印刷座，此裝置可滿足多種功能需求。

此多功能柔版印刷座，首先可以在進行平版印刷前，先做一色白底印刷，打白底效果無疑的遠優於平版印刷的打底效果，或者，RS-350PS亦可以運用此多功能柔版印刷座，達成線上冷燙或背面/膠面印刷動作，此創舉突破了市面上的間歇式印刷機無法跨越的藩籬，不僅提升了印刷品的彈性與多樣性，亦節省了二度加工的時間與人力成本。

RS-350PS equips a Multi-Functional Flexo Printing Station, which perfectly fulfill customers' various requirements.

With this useful device, the far better opaque white 1st color printing can be completed before Offset printing. In addition, either Cold Stamping or Back Side/Adhesive Side Printing can be attained via the Multi-Functional Flexo Printing Station. This overcomes what normal Intermittent Printing System cannot achieve. Not only improve printing flexibility and variety but also save lots of time and manpower costs for the 2nd pass production.



多功能柔版印刷座
MULTI-FUNCTIONAL FLEXO PRINTING STATION



不停機排廢系統 Non-Stop Waste Removal System

為了搭配馬汀不停機放捲/收捲/儲料系統，因此羅鐵也研發出了不停機排廢系統，此系統可連續性的，將帶膠的廢料，捲到滾筒上，再利用刮刀將帶膠的廢料刮下，由輸送帶將廢料排到機器後方，此系統有效的提升了印刷效率。

In order to collocate with Martin Auto Non-Stop Unwinder/Rewinder/Accumulator System, Labelmen has developed a Non-Stop Waste Removal System, which can unceasingly remove the wastes without stopping machine. Via special designed doctor blades and conveyor, the wastes with glue can be removed smoothly. This system definitely lifts outstanding printing efficiency.



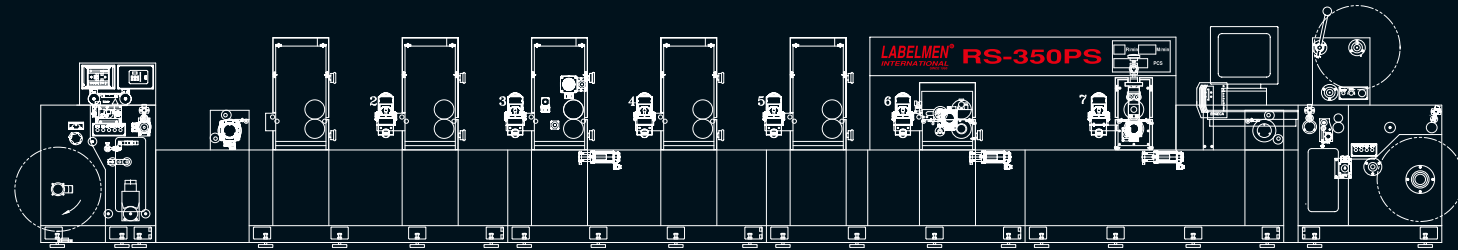
不停機排廢系統
NON-STOP WASTE REMOVAL SYSTEM



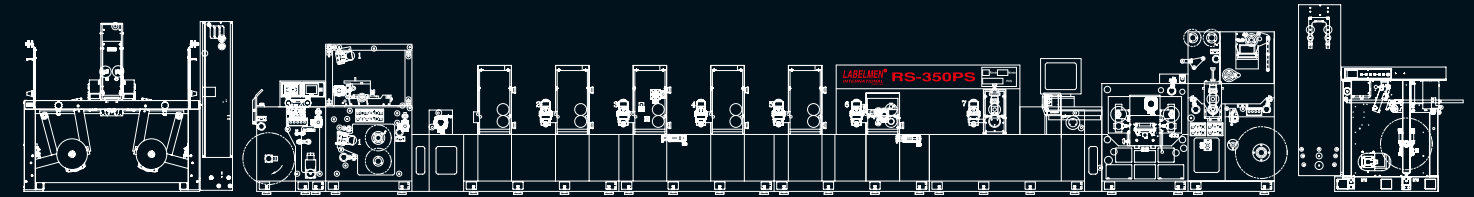
馬汀MBSC型對接式不停機自動放捲機
MARTIN MBSC AUTOMATIC BUTT SPLICER



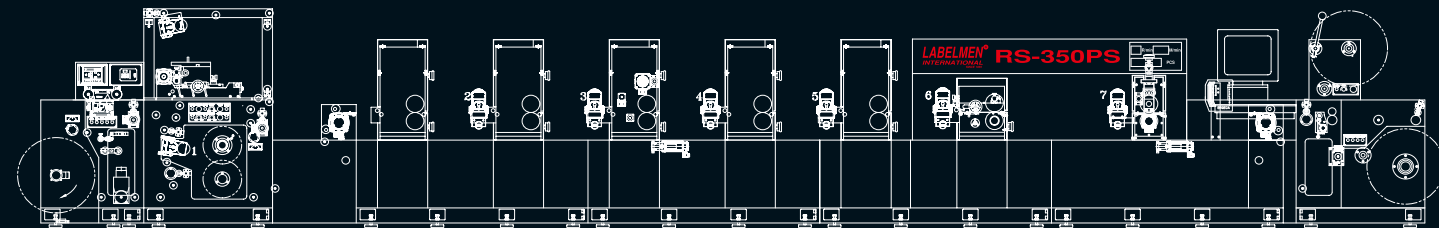
馬汀STR型旋轉式不停機自動收捲機
MARTIN STR AUTOMATIC TURRET REWINDER



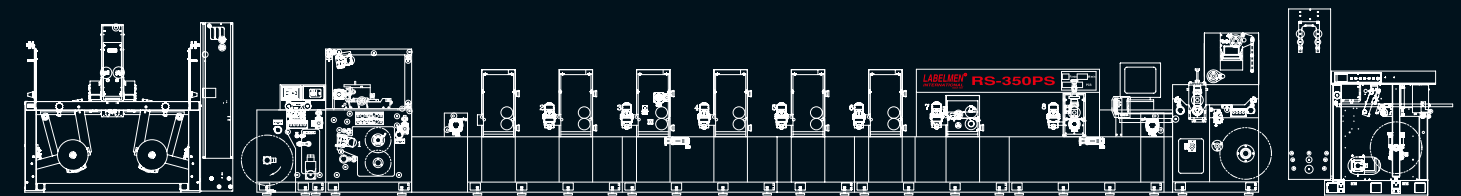
RS-350PS **5-Color** Full Rotary / Intermittent Offset Printing Machine



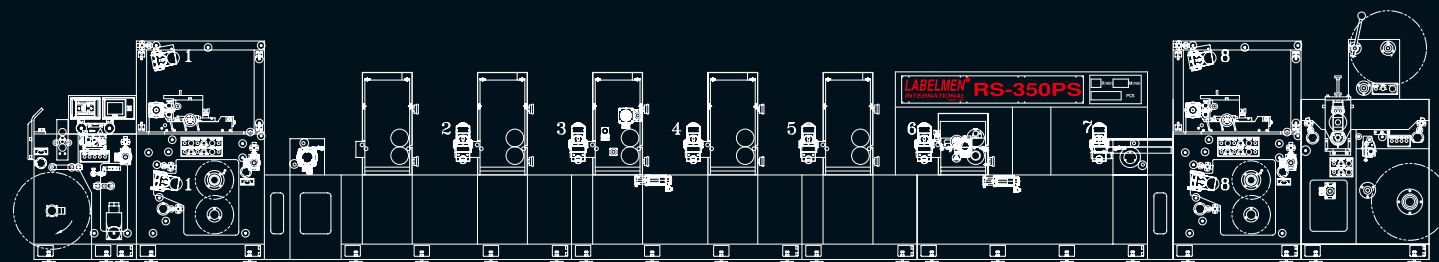
RS-350PS **5-Color** Full Rotary / Intermittent Offset Printing Machine
 With Multi-Functional Flexo Printing Stations, Flat-Bed Die-Cutting Station,
 Martin MBSC Automatic Butt Splicer and STR Automatic Turret Rewinder



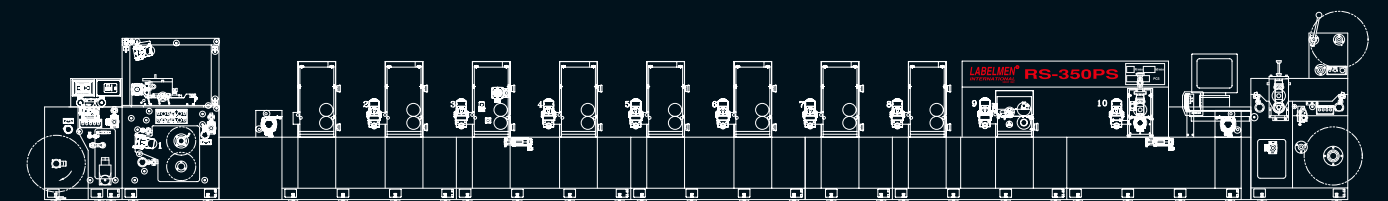
RS-350PS **5-Color** Full Rotary / Intermittent Offset Printing Machine
 With Multi-Functional Flexo Printing Station



RS-350PS **6-Color** Full Rotary / Intermittent Offset Printing Machine
 With Multi-Functional Flexo Printing Stations,
 Martin MBSC Automatic Butt Splicer and STR Automatic Turret Rewinder



RS-350PS **5-Color** Full Rotary / Intermittent Offset Printing Machine
 With 2 Multi-Functional Flexo Printing Stations



RS-350 PS **8-Color** Full Rotary / Intermittent Offset Printing Machine
 With Multi-Functional Flexo Printing Station

8-COLOR FULL ROTARY LETTERPRESS
高速全輪轉八色多功能商標印刷機



應用範圍：
應用於印製自黏標籤、BOPP、PET、PVC、PE等單層標籤。

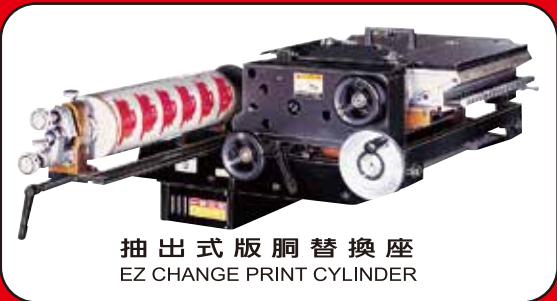
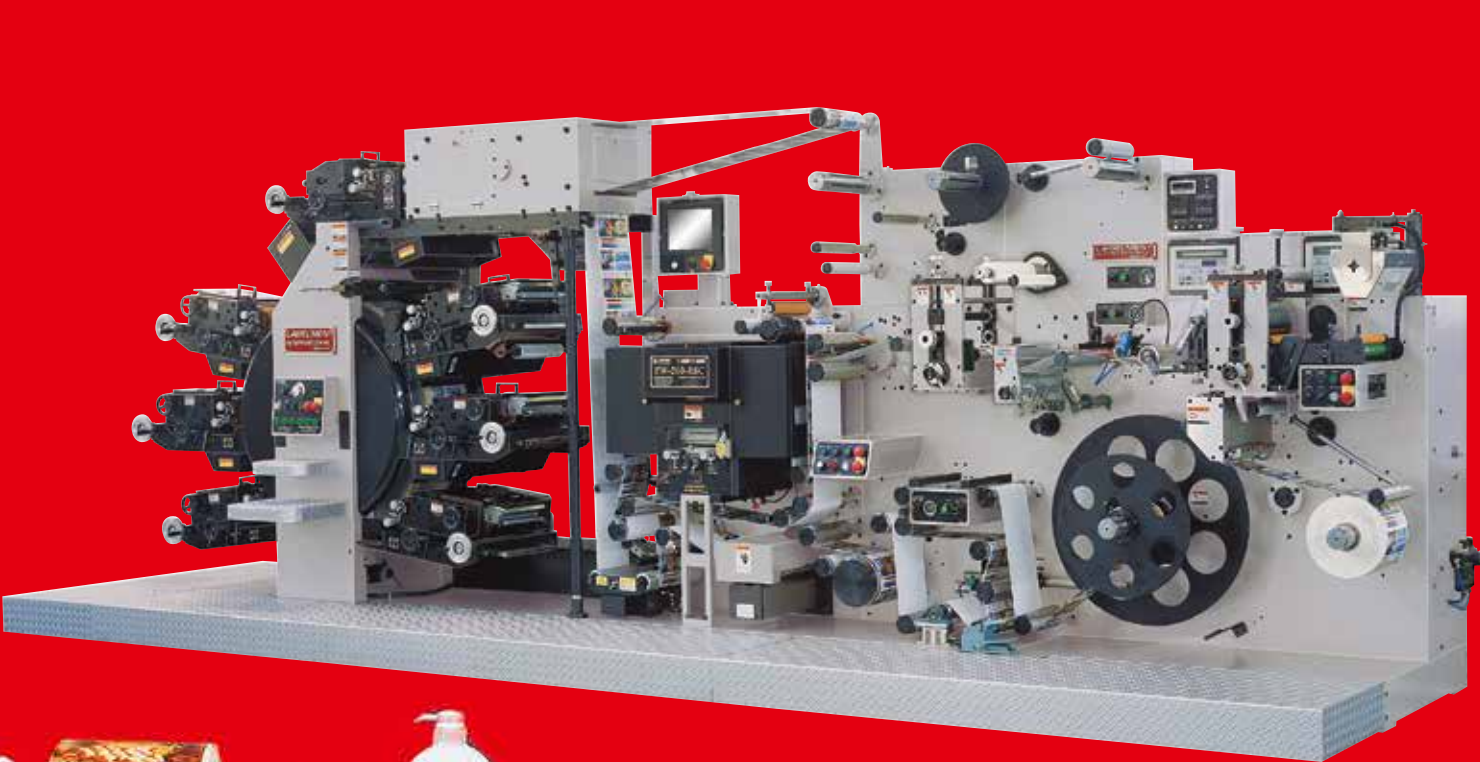
機器特色：
具兩座衛星座，可做正印二色、正印一背印一或背印二色等不同印刷組合，以符合多樣之標籤設計。

APPLICATION:
Special design for Self-Adhesive Label, BOPP, PET, PVC, PE Single Layer Non-Supported Film, etc.

FEATURE:
With two stack type satellite printing stations, Two-Color Face printing, One-Color Face printing & One-Color Inside printing, or Two-Color Inside printing can be carried out by this feature, coping with different printing process requirements.

SPECIFICATION 規格:				PW-260-R8C
印 刷 座	Print station	(sets)		8
上金油(局部)	Flexo varnish print unit	(set)		1
傳 動 齒 輪	Gearing	(cp)		1/8"
最 大 紙 寬	Max. web width	(mm)		260
最大印刷寬	Max. printing width	(mm)		250
給紙徑(最大)	Unwind roll dia. max.	(mm)		800
複捲徑(最大)	Rewind roll dia. max.	(mm)		800
印 刷 速 度	Print speed. max.	(m/min)		100
印 刷 長 度	最 長	Max.	(mm)	460.375
	最 短	Min.	(mm)	190.5
電 源 與 馬 達	主 機 伺 服 馬 達	AC Servo main drive motor	(kw)	10
	勻 墨 馬 達 (8 個)	Ink kneading motor (8PCS.)	(w)	800
	U V 乾 燥 3 套	3.0KW - 3 Lamps	(kw)	9.0
	U V 乾 燥 5 套	4.5KW - 5 Lamps	(kw)	22.5
	U V 乾 燥 1 套	7.0KW - 1 Lamp	(kw)	7
Power & Motors	冷 卻 機	Chiller	3 Ø(kw)	1
	可 樂 那	Corona treater	1 Ø(kw)	3
機 械 重 量	淨 重	Net weight	(kgs)	9,960
	毛 重	Gross weight	(kgs)	10,860
機 械 尺 寸	Machine Size	(cm)	W/300 L/600 H/233.5	

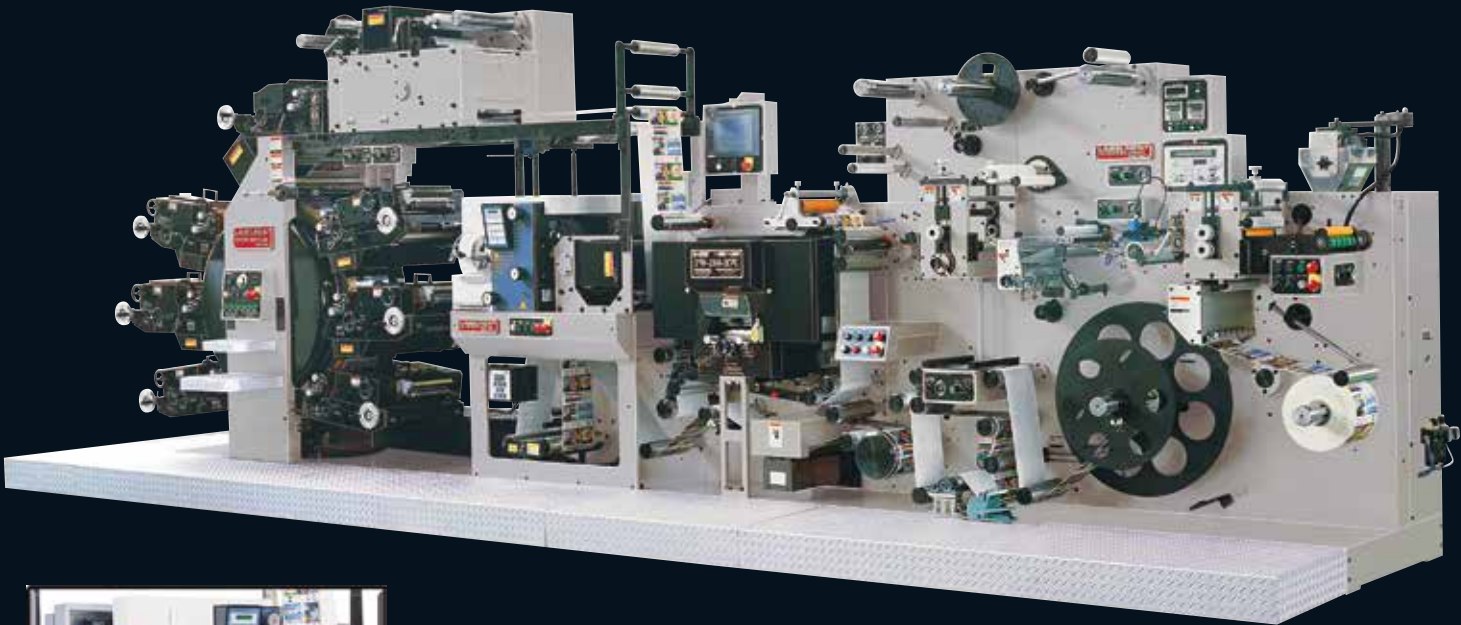
6-COLOR FULL ROTARY LETTERPRESS
高速全輪轉六色多功能商標印刷機



抽出式版胴替換座
EZ CHANGE PRINT CYLINDER

SPECIFICATION 規格:				PW-260-R6C	
				With Flat-bed Die-Cut	Without Flat-bed Die-Cut
印 刷 座	Print station	(sets)		6	6
上金油(局部)	Flexo varnish print unit	(set)		1	1
傳 動 齒 輪	Gearing	(cp)		1/8"	1/8"
最 大 紙 寬	Max. web width	(mm)		260	260
最大印刷寬	Max. printing width	(mm)		250	250
給紙徑(最大)	Unwind roll dia. max.	(mm)		800	800
複捲徑(最大)	Rewind roll dia. max.	(mm)		800	800
最大平臺面積	Max. Flat-Bed die cut area	(mm)		206×250	0
印 刷 速 度	Print speed. max.	(m/min)		100	100
印 刷 長 度	最 長	Max.	(mm)	460.375	460.375
	最 短	Min.	(mm)	190.5	190.5
模 切 速 度	圖 盤	Rotary die cut (Max.)	(m/min)	100	100
	平 盤	Flat-Bed die cut (Max.)	(m/min)	80	0
機 械 重 量	淨 重	Net weight	(kgs)	9,000	7,300(含UV)
	毛 重	Gross weight	(kgs)	9,800	8,600
電 源 與 馬 達	主 機 伺 服 馬 達	AC Servo main drive motor	(kw)	12	7.5
	勻 墨 馬 達 (6 個)	Ink kneading motor (6PCS.)	(w)	1200	1200
	U V 乾 燥 3 套	3.0KW - 3 Lamps	(kw)	9.0	9.0
	U V 乾 燥 3 套	4.5KW - 3 Lamps	(kw)	13.5	13.5
	U V 乾 燥 1 套	7.0KW - 1 Lamp	(kw)	7	7
機 械 尺 寸	Machine Size	(cm)	W/300 L/540 H/233.5	W/300 L/440 H/233.5	
UV控制箱尺寸	Size of UV Control Cabinet	(cm)	W/70 L/210 H/200	W/70 L/210 H/200	

7-COLOR FULL ROTARY SINGLE STATION
SILK SCREEN LETTERPRESS
高速全輪轉凸版-單座網版七色多功能印刷機



輪轉式網版印刷座
STORK ROTARY SILK SCREEN
PRINTING STATION

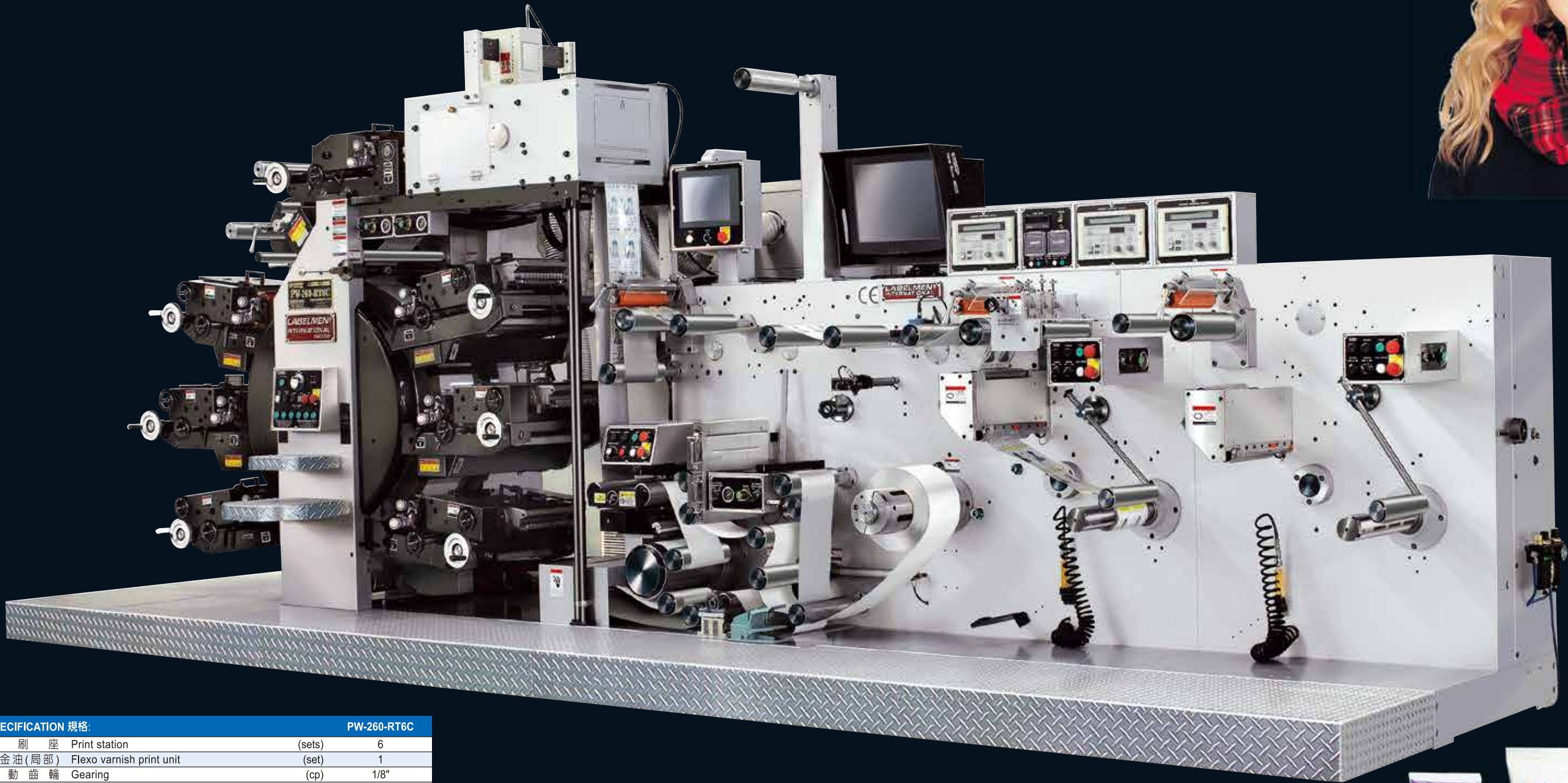
SPECIFICATION 規格:			PW-260-RS7C
凸版印刷座	Letterpress print station	(sets)	6
圓筒網印座	Rotary silk screen print unit	(set)	1
上金油(局部)	Flexo varnish print unit	(set)	1
傳動齒輪	Gearing	(cp)	1/8"
最大紙寬	Max. web width	(mm)	260
最大印刷寬	Max. printing width	(mm)	250
最大平整面積	Max. Flat-Bed die cut area	(mm)	206 x 250
給紙徑(最大)	Unwind roll dia. max.	(mm)	800
複捲徑(最大)	Rewind roll dia. max.	(mm)	800
凸版印刷長度	最長 Max.	(mm)	460.375
Print length	最短 Min.	(mm)	190.5
網印面積	最長 Max.	(mm)	641.35
Silk-screen print area	最短 Min.	(mm)	304.80
模切速度	圓盤 Rotary die cut (Max.)	(m/min)	100
Die cut speed	平盤 Flat-Bed die cut (Max.)	(m/min)	80
機械重量	淨重 Net weight	(kgs)	11,500
Machine weight	毛重 Gross weight	(kgs)	12,500
電 源 與 馬 達 Power & Motors	主機伺服馬達	AC Servo main drive motor	3Ø220V(kw) 12
	勻墨馬達(6個)	Ink kneading motor (6PCS.)	(w) 1200
	UV乾燥3套	3.0KW - 3 Lamps	(kw) 9
	UV乾燥3套	4.5KW - 3 Lamps	(kw) 13.5
機 械 尺 寸	UV乾燥2套	7.0KW - 2 Lamps	(kw) 14
	Machine Size	(cm)	W300 L640 H233.5



7-COLOR-FULL ROTARY LETTER PRESS
高速全輪轉凸版-七色全輪轉商標印刷機



SPECIFICATION 規格:			PW-260-R7C
印刷座	Print station	(SETS)	7
傳動齒輪	Gearing	(CP)	1/8"
最大印刷寬	Max. printing width	(mm)	260
最大紙寬	Max. web width	(mm)	250
給紙徑(最大)	Unwind roll dia. max.	(mm)	800
複捲徑(最大)	Rewind roll dia. max.	(mm)	800
印刷速度	print Speed max.	(mm)	100
印刷長度	最長 Max.	(mm)	460.375
Print length	最短 Min.	(mm)	190.5
模切速度	圓盤 Rotary die cut (Max.)	(m/min)	100
Die cut speed	平盤 Flat-Bed die cut (Max.)	(m/min)	80
機械重量	淨重 Net weight	(kgs)	8,320
	毛重 Gross weight	(kgs)	8,720
電 源 與 馬 達 Power & Motor	主機伺服馬達	AC Servo main drive motor	(kw) 12
	勻墨馬達(7個)	Ink kneading motor (7 PCS.)	(w) 1600
機 械 尺 寸	Machine Size	(cm)	W240 L640 H253



SPECIFICATION 規格:			PW-260-RT6C
印刷座	Print station	(sets)	6
上金油(局部)	Flexo varnish print unit	(set)	1
傳動齒輪	Gearing	(cp)	1/8"
最大紙寬	Max. web width	(mm)	260
最大印刷寬	Max. printing width	(mm)	250
給紙徑(最大)	Unwind roll dia. max.	(mm)	800
複捲徑(最大)	Rewind roll dia. max.	(mm)	800
印刷速度	Print speed, max.	(m/min)	100
印刷長度	最長	Max.	(mm) 460.375
	最短	Min.	(mm) 190.5
電源與馬達	主機伺服馬達	AC Server main drive motor	(kw) 7.5
	勻墨馬達(6個)	Ink kneading motor (6PCS.)	(w) 600
	UV乾燥3套	3.0KW - 3 Lamps	(kw) 9.0
	UV乾燥3套	4.5KW - 3 Lamps	(kw) 13.5
	UV乾燥1套	7.0KW - 1 Lamp	(kw) 7
Power & Motors	冷卻機	Chiller	3Ø(kw) 1
	可樂那	Corona treater	1Ø(kw) 3
機械重量	淨重	Net weight	(kgs) 8,300
	毛重	Gross weight	(kgs) 9,200
機械尺寸	Machine Size	(cm)	W300 L540 H233.5





應用範圍：

應用於印製自黏標籤、BOPP、PET、PVC單層膜標籤等。

機器特色：

PW-260 MN TYPE裝置了MARTIN AUTOMATIC的自動接紙與儲料設備，可全階段不停機持續印刷，讓您在大量印刷時，不會因為更換紙材與機台調整，而造成材料、時間的浪費，大大的提升了印刷的便利性與效率。

APPLICATION:

Self-Adhesive Label, and Single Layer Non-Supported Film, such as BOPP, PET, PVC, etc.

FEATURE:

PW-260-R6C MN TYPE equips MARTIN AUTOMATIC STS butt splicer & STR turret rewinder, which can process non-stop printing jobs all the time. This design can assist you save lots of wasted material and set-up time during materials changing and machine adjustment. Of course, the efficiency and convenience of printing jobs can be promoted obviously.

SPECIFICATION 規格:			PW-260-R6C MN TYPE	
印 刷 座	Print station	(sets)	6	
上金油(局部)	Flexo varnish print unit	(set)	1	
傳 動 齒 輪	Gearing	(cp)	1/8"	
最 大 紙 寬	Max. web width	(mm)	260	
最 大 印 刷 寬	Max. printing width	(mm)	250	
給紙徑(最大)	Unwind roll dia. max.	(mm)	600	
複捲徑(最大)	Rewind roll dia. max.	(mm)	600	
印 刷 速 度	Print speed. max.	(m/min)	100	
印 刷 長 度	最 長	Max.	(mm)	460.375
	最 短	Min.	(mm)	190.5
電 源 與 馬 達	主機伺服馬達	AC Servo main drive motor	(kw)	7.5
	勻墨馬達(6個)	Ink kneading motor (6PCS.)	(w)	600
	U V 乾 燥 3 套	3.0KW - 3 Lamps	(kw)	9.0
	U V 乾 燥 3 套	4.5KW - 3 Lamps	(kw)	13.5
	U V 乾 燥 1 套	7.0KW - 1 Lamp	(kw)	7
Power & Motors	冷 卻 機	Chiller	3 Ø(kw)	1
	可 樂 那	Corona treater	1 Ø(kw)	3
機 械 重 量	淨 重	Net weight	(kgs)	8,200
	毛 重	Gross weight	(kgs)	9,100
機 械 尺 寸	Machine Size	(cm)	W ₃₀₀ L ₇₇₅ H ₂₇₁	



應用範圍：

應用於印製模內貼標籤，特殊洗髮精標籤，自黏標籤，BOPP，PET，PVC單層膜標籤等。

機器特色：

PW-460-R7C成功克服了靜電與張力等因素，並裝置可線上一貫作業的圓刀模切座與無膠上膜等設備，可高速完成捲對張模內貼標籤印刷與製作，並可符合食品級包裝標準，是您進入模內貼印刷領域的最佳利器。

APPLICATION:

Special design for In-Mold Label (IML) and Special Shampoo Label printing as well as Self-Adhesive Label and Single Layer Non-Supported Film, such as BOPP, PET, PVC, etc.

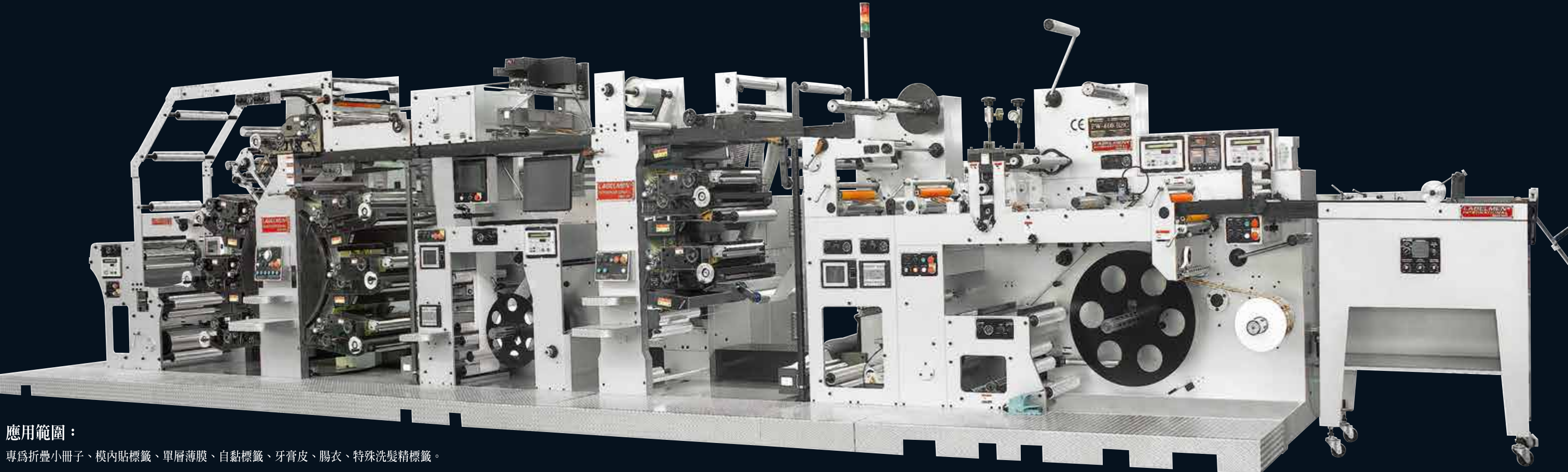
FEATURE:

PW-460-R7C successfully conquers the material issues of electrostatic and tension control. With the installation of in-line rotary die cutter and wet lamination device, etc., PW-460-R7C can easily complete roll to sheet In-Mold Label printing, which matches food grade packaging standard. Definitely, PW-460-R7C is the best in-line solution for your high production demand of In-Mold Label making.

SPECIFICATION 規格:			PW-460-R7C	
印 刷 座	Print station	(sets)	7	
上金油(局部)	Flexo varnish print unit	(set)	1	
傳 動 齒 輪	Gearing	(cp)	1/8"	
最 大 紙 寬	Max. web width	(mm)	460	
最 大 印 刷 寬	Max. printing width	(mm)	450	
給紙徑(最大)	Unwind roll dia. max.	(mm)	800	
複捲徑(最大)	Rewind roll dia. max.	(mm)	800	
印 刷 長 度	最 長	Max.	(mm)	460.375
	最 短	Min.	(mm)	190.5
模 切 速 度	圓 鑿	Rotary die cut (Max.)	(m/min)	100
機 械 重 量	淨 重	Net weight	(kgs)	9,600
	毛 重	Gross weight	(kgs)	10,400
電 源 與 馬 達	主機伺服馬達	AC Servo main drive motor	(kw)	12
	勻墨馬達(8個)	Ink kneading motor (8PCS.)	(w)	1400
Power & Motors	U V 乾 燥 3 套	5.0KW - 3 Lamps	(kw)	15
	U V 乾 燥 6 套	6.0KW - 5 Lamps	(kw)	30
機 械 尺 寸	Machine Size	(cm)	W ₃₃₆ L ₈₇₀ H ₂₃₃	
UV控制箱尺寸	Size of UV Control Cabinet	(cm)	W ₇₅ L ₂₁₀ H ₂₀₀	

PW-460-R8C ABIF TYPE

8-COLOR MULTI-FUNCTIONAL FULL ROTARY LETTERPRESS
高速全輪轉八色多功能商標印刷機



應用範圍：

專為折疊小冊子、模內貼標籤、單層薄膜、自黏標籤、牙膏皮、腸衣、特殊洗髮精標籤。

機器特色：

具二座衛星座，可做正印二色、正印一背印一或背印二色等不同印刷組合，以符合多樣之標籤設計。

APPLICATION:

Booklet Lables, In-Mold Labels, Non-Spported Films, Self-Adhesive Labels, Tube Laminates, Sausage Coextrusion, and Special Shampoo Labels, etc.

FEATURE:

With two Stack Type Satellite Printing Stations, Two-Color Face Printing, One-Color Face Printing & One-Color Inside Printing, or Two-color Inside Printing can be carried out by this feature, coping with different printing process requirements.

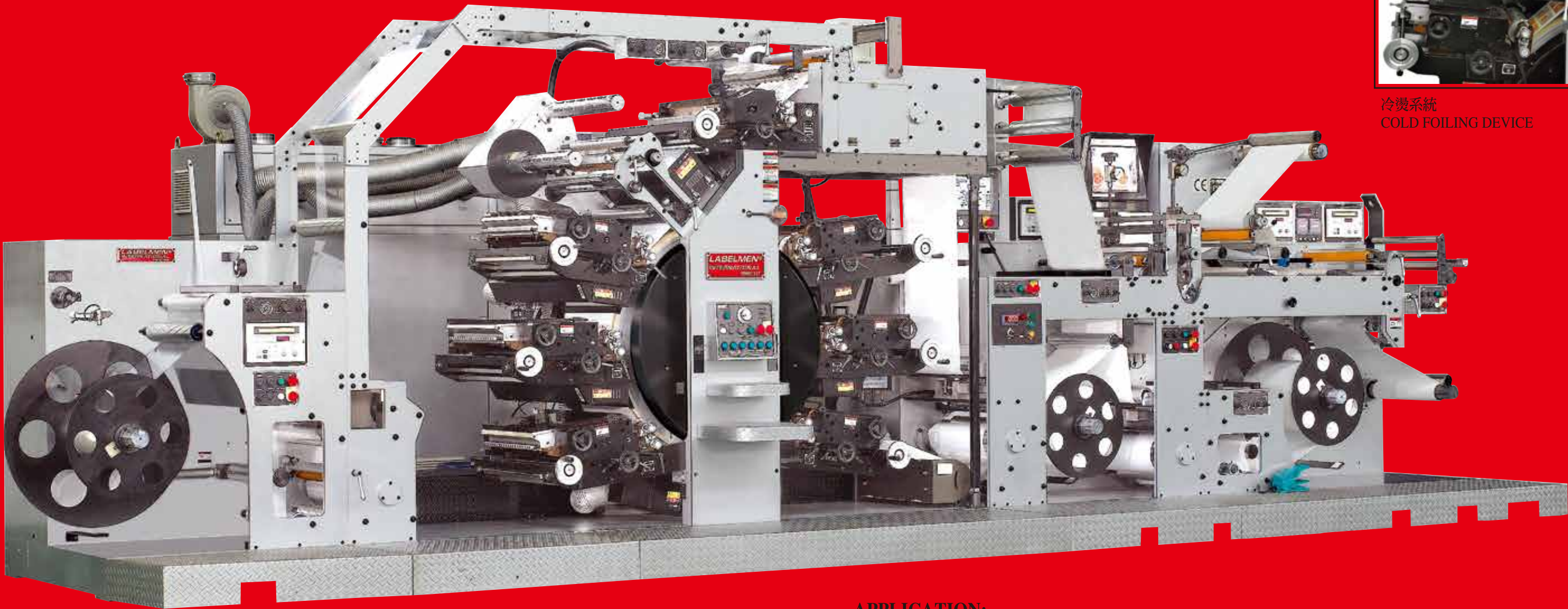
SPECIFICATION 規格:				PW-460-R8C ABIF TYPE	
印 刷 座	Print station	(sets)	8		
上金油(局部)	Flexo varnish print unit	(set)	1		
傳 動 齒 輪	Gearing	(cp)	1/8"		
最 大 紙 寬	Max. web width	(mm)	460		
最 大 印 刷 寬	Max. printing width	(mm)	450		
給紙徑(最大)	Unwind roll dia. max.	(mm)	800		
複捲徑(最大)	Rewind roll dia. max.	(mm)	800		
印 刷 長 度	最 長 Max.	(mm)	460.375		
Print length	最 短 Min.	(mm)	190.5		
模 切 速 度	圓 鑿 Rotary die cut (Max.)	(m/min)	100		
Die cut speed					
機 械 重 量	淨 重 Net weight	(kgs)	12,600		
Machine weight	毛 重 Gross weight	(kgs)	14,000		
電 源	主 機 伺 服 馬 達 AC Servo main drive motor	(kw)	12		
電 與	勻 墨 馬 達 (8 個) Ink kneading motor (8PCS.)	(w)	1200		
馬 達	U V 乾 燥 3 套 5.0KW - 3 Lamps	(kw)	15		
Power & Motors	U V 乾 燥 6 套 6.0KW - 6 Lamps	(kw)	36		
機 械 尺 寸	Machine Size	(cm)	W/326 L/1020 H/233.5		



PW-460-R6C I TYPE

6-COLOR FULL ROTARY LETTERPRESS

高速全輪轉六色模內貼商標印刷機



冷燙系統
COLD FOILING DEVICE

SPECIFICATION 規格:			PW-460-R6C I TYPE	
印 刷 座	Print station	(sets)	6	
上金油(局部)	Flexo varnish print unit	(set)	1	
傳 動 齒 輪	Gearing	(cp)	1/8"	
最 大 紙 寬	Max. web width	(mm)	460	
最 大 印 刷 寬	Max. printing width	(mm)	450	
給紙徑(最大)	Unwind roll dia. max.	(mm)	800	
複捲徑(最大)	Rewind roll dia. max.	(mm)	800	
印 刷 長 度	最 長	Max.	(mm)	460.375
	最 短	Min.	(mm)	190.5
Print length				
模 切 速 度	圓 鑿	Rotary die cut (Max.)	(m/min)	100
Die cut speed				
機 械 重 量	淨 重	Net weight	(kgs)	9,400
	毛 重	Gross weight	(kgs)	10,200
電 源	主 機 同 步 馬 達	AC Servo main drive motor	(kw)	12
	勻 墨 馬 達 (6個)	Ink kneading motor (6PCS.)	(w)	1200
馬 達	U V 乾 燥 3 套	5.0KW - 3 Lamps	(kw)	15
	U V 乾 燥 4 套	6.0KW - 4 Lamps	(kw)	24
Power & Motors				
機 械 尺 寸	Machine Size	(cm)	W/326 L/740 H/233.5	
UV控制箱尺寸	Size of UV Control Cabinet	(cm)	W/75 L/210 H/200	

應用範圍：

應用於印製模內貼標籤、特殊洗髮精標籤、自黏標籤、BOPP、PET、PVC單層膜標籤等。

機器特色：

PW-460-R6C I TYPE成功克服了靜電與張力等因素，並裝置可線上一貫作業的圓刀模切座與無膠上膜等設備，可高速完成捲對張模內貼標籤印刷與製作，並可符合食品級包裝標準，是您進入模內貼印刷領域的最佳利器。

APPLICATION:

Special design for In-Mold Label (IML) and Special Shampoo Label printing as well as Self-Adhesive Label and Single Layer Non-Supported Film, such as BOPP, PET, PVC, etc.

FEATURE:

PW-460-R6C I TYPE successfully conquers the material issues of electrostatic and tension control. With the installation of in-line rotary die cutter and wet lamination device, etc., PW-460-R6C I TYPE can easily complete roll to sheet In-Mold Label printing, which matches food grade packaging standard. Definitely, PW-460-R6C I TYPE is the best in-line solution for your high production demand of In-Mold Label making.



6-COLOR FULL ROTARY LETTERPRESS
高速全輪轉六色闊幅多功能商標印刷機



抽出式版筒替換座
EZ CHANGE PRINT CYLINDER

SPECIFICATION 規格:				PW-460-R6C
印刷座	Print station	(sets)		6
上金油(局部)	Flexo varnish print unit	(set)		1
傳動齒輪	Gearing	(cp)		1/8"
最大紙寬	Max. web width	(mm)		460
最大印刷寬	Max. printing width	(mm)		450
給紙徑(最大)	Unwind roll dia. max.	(mm)		800
複捲徑(最大)	Rewind roll dia. max.	(mm)		800
印刷長度	最長	Max.	(mm)	460.375
	最短	Min.	(mm)	190.5
模切速度	圓 鑿 Rotary die cut (Max.)	(m/min)		100
機械重量	淨重	Net weight	(kgs)	8,400
	毛重	Gross weight	(kgs)	9,300
電 源	主機伺服馬達	AC Servo main drive motor	(kw)	12
	勻墨馬達(6個)	Ink kneading motor (6PCS.)	(w)	1200
馬 達	UV 乾燥 4 套	5.0KW - 4 Lamps	(kw)	20
	UV 乾燥 3 套	8.0KW - 3 Lamps	(kw)	24
機 械 尺 寸	Machine Size	(cm)	W ₃₂₆ L ₄₄₀ H _{233.5}	
UV控制箱尺寸	Size of UV Control Cabinet	(cm)	W ₇₅ L ₂₁₀ H ₂₀₀	



7-COLOR MULTI-FUNCTIONAL FLEXO
七色多功能全輪轉柔版商標印刷機



SPECIFICATION 規格:				PW-460-Flexo
印刷座	Print station	(sets)		7
傳動齒輪	Gearing	(cp)		1/8"
上金油	Flexo Varnish	(sets)		1
最大紙寬	Max web width	(mm)		460
給紙徑(最大)	Unwind roll dia. max.	(mm)		800
複捲徑(最大)	Rewind roll dia. max.	(mm)		800
印刷長度	最長	Max.	(mm)	460.375
	最短	Min.	(mm)	190.5
模切速度	圓 鑿 Rotary die cut (Max.)	(m/min)		100
電 源 與 馬 達	Power & Motors	AC Servo main drive motor	(kw)	12
機 械 尺 寸	Machine Size	(cm)	W ₃₂₆₀ L ₆₆₀₀ H ₂₂₆₀	



SINGLE / DUAL STATIONS DIE-CUTTING MACHINE
單座/雙座平壓式捲對捲高速模切機

DW – 360 SINGLE



DW - 360 DUAL



SPECIFICATION 規格				DW-360
最大模切面積	Max. Die-Cutting Area	(mm)	280×330	
沖壓面積	Pressing or Punching Area	(mm)	200×300	
最大紙寬	Max. Web Width	(mm)	360	
最大進紙長度	Max. Length of Web Advancing	(mm)	300	
速度	Die-Cutting Speed	1MP/min	60 ~ 250	
伺服馬達	Main Drive Servo Motor	(kw)	3.5	
電源與馬達	OPP放料馬達	OPP Unwinding Motor	(w)	25×1
	OPP廢料捲取馬達	OPP Waste Rewinding Motor	(w)	40×1
	模切廢料捲取馬達	Die-Cutting Waste Rewinding Motor	(w)	60×1
機械重量	淨重	Net Weight	(kgs)	1,800
Machine Weight	毛重	Gross Weight	(kgs)	2,000
機械尺寸	Machine Size	(cm)	W/130 L/180 H/175	

依客戶所需設計模切、貼合、沖壓、燙金機
Special Die-Cutting or Pressing Machine for Self-Adhesive Labels and Special Labels.

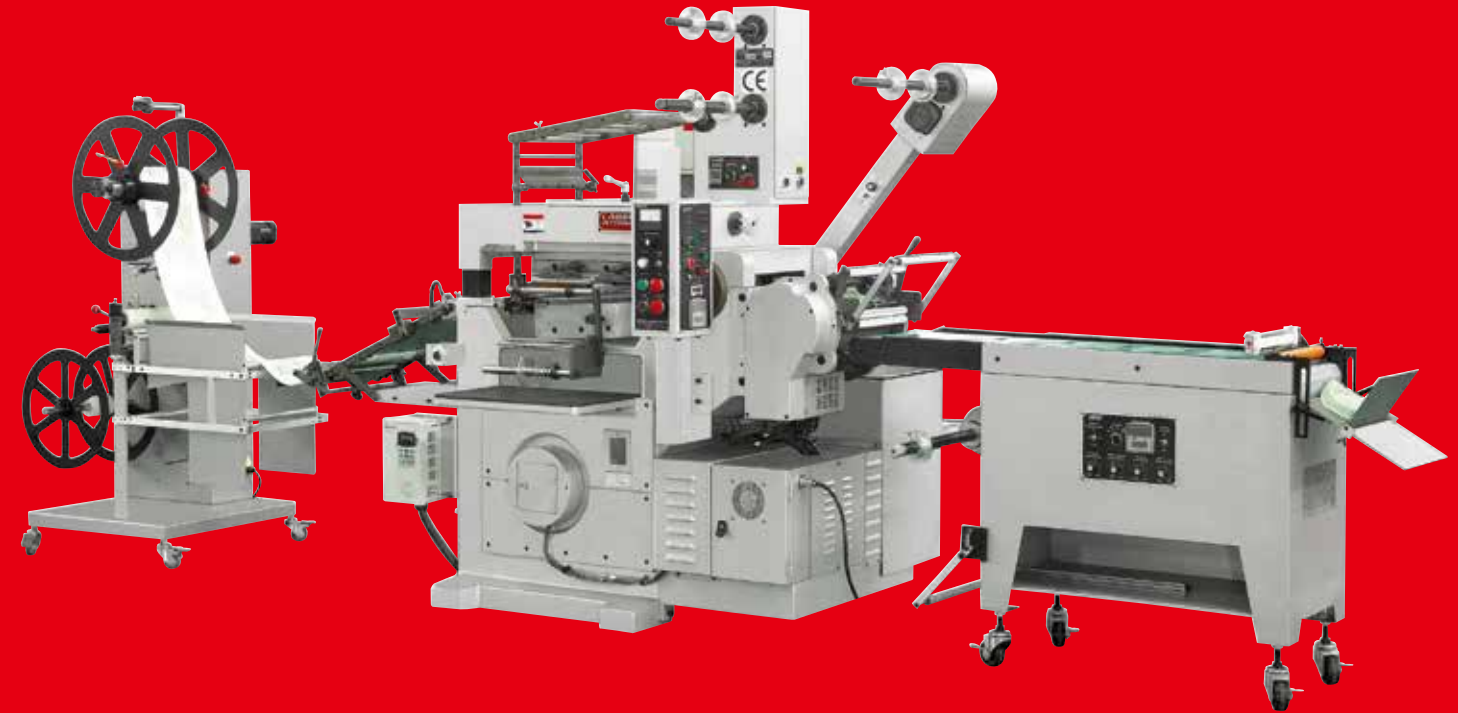


可替換式沖壓/模切座
REPLACEABLE PUNCHING/
DIE-CUTTING STATION



可移動式護膜裝置
ADJUSTABLE LAMINATING DEVICE

SPECIAL DIE-CUTTING & CUT THROUGH MACHINE
模內貼專用單座斜背式捲對捲 / 捲對張高速模切機



自黏商標、模內貼商標、模切、燙金機
For Self-Adhesive Label or In-Mold Label Cutting and Hot Stamping.

SPECIFICATION 規格				DW-320 IML
最大模切面積	Max. Die-Cutting Area	(mm)	310×320	
沖壓面積	Pressing or Punching Area	(mm)	320×450	
最大紙寬	Max. Web Width	(mm)	320	
最大進紙長度	Max. Length of eb Advancing	(mm)	320	
速度	Die-Cutting Speed	1MP/min	60 ~ 250	
伺服馬達	Main Drive Servo Motor	(kw)	2.25	
電源與馬達	OPP放料馬達	OPP Unwinding Motor	(w)	40×1
	OPP廢料捲取馬達	OPP Waste Rewinding Motor	(w)	40×1
	模切廢料捲取馬達	Die-Cutting Waste Rewinding Motor	(w)	40×1
機械重量	淨重	Net Weight	(kgs)	2,750
Machine Weight	毛重	Gross Weight	(kgs)	2,900
機械尺寸	Machine Size	(cm)	W/130 L/180 H/175	



二次對位電眼
SECOND PASS SCANNER



恆溫式橫式燙金系統
DIGITAL TEMPERATURE CONTROL
HORIZONTAL HOT STAMPING SYSTEM

數位印刷機後段加工設備

DIE-CUTTING MACHINE FOR DIGITAL PRINTING

IDW-360F
HIGH SPEED FULL ROTARY / INTERMITTENT DIE CUTTING
MACHINE WITH FLEXO PRINTING & COLD FOILING FOR 2nd PASS
高速全輪轉 / 間歇式模切機, 附柔版印刷座及冷燙, 可做二次加工

SPECIFICATION 規格			IDW-360F
上金油 (局部)	Flexo Varnish Print Unit	(Set)	1
最大進紙寬	Max. Web Width	(mm)	360
最大模切速度	Max Rotary Die Cut Speed	(m/min)	100
最大模切速度 (間歇)	Max. Rotary Die Cut Speed Intermittent	(m/min)	50
最大模切長度	Max Rotary Die Cut Length	(mm)	431
最大模切長度 (間歇)	Max. Rotary Die Cut Speed Intermittent	(mm)	370
最大進料直徑	Max. Roll Diameter	(mm)	650
機器尺寸	Machine Size	(mm)	L/3500 x W/1250 x H/1500
機器重量	Net Weight	(kg)	2500
電源	Power	(v/φ)	220 3



IDW-360
HIGH SPEED FULL ROTARY / INTERMITTENT DIE CUTTING
MACHINE & FOR 2ND PASS
高速全輪轉 / 間歇式模切機, 可做二次加工

SPECIFICATION 規格			IDW-360
最大進紙寬	Max. Web Width	(mm)	360
最大模切速度	Max Rotary Die Cut Speed	(m/min)	100
最大模切速度 (間歇)	Max. Rotary Die Cut Speed Intermittent	(m/min)	50
最大模切長度	Max Rotary Die Cut Length	(mm)	431
最大模切長度 (間歇)	Max. Rotary Die Cut Speed Intermittent	(mm)	370
最大進料直徑	Max. Roll Diameter	(mm)	650
機器尺寸	Machine Size	(mm)	L/2500 x W/1250 x H/1500
機器重量	Net Weight	(kg)	1345
電源	Power	(φ)	220 3



後段2度加工設備

FINISHING MACHINE FOR 2ND PASS

RCW-360
HIGH SPEED SHEETING MACHINE
高速裁片機



SPECIFICATION 規格			RCW-360
最大進紙寬	Max. Web Width	(mm)	360
最大切張速度	Max Sheeting Speed	(m/min)	100
最大切張長度	Max Sheeting Length	(mm)	450
最大進料直徑	Max. Roll Diameter	(mm)	650
機器尺寸	Machine Size	(mm)	L/850 x W/1200 x H/1400

RSW-360
AUTOMATIC ROLL TO ROLL LABEL SLITTER & INSPECTION MACHINE
全自動捲對捲商標分條檢驗機



RSW-360 auto label slitting machine with high speed inspecting system. It can detect defective labels such as missing label, bad registration and scratched labels.

Feature :
This machine equips with inline slitting unit, it has the characteristic of fast speed, high accurate and easy operation, highly increased the final label quality and output.

SPECIFICATION 規格			RSW-360
最大進紙寬	Max. Web Width	(mm)	360
檢測速度	Inspecting Speed	(m/min)	150
最大進料直徑	Max Roll Diameter	(mm)	650
機器尺寸 (LxHxW)	Machine Size	(mm)	L/2400 x W/1800 x H/1500
機器重量	Net Weight	(kg)	1345
電源	Power	(v/φ/kw)	220 3/15

AUTOMATIC ROLL TO ROLL LASER DIE-CUTTING MACHINE 全自動捲對捲雷射模切機



全輪轉
凸版印刷機
Rotary CI
letterpress

數位印刷機
Digital printer

軟體可提供客製化服務，
融入產線
The software can offer
custom-made service, in order to
match into the production line.

間歇式
平版印刷機
Intermittent offset
printing press

可搭配連線機種
Press could be
in-line connected

間歇式
凸版印刷機
Intermittent
letterpress

全輪轉
柔版印刷機
Rotary CI flexo printing press

產品特點
Product features

高速切割
high cutting speed.

刀線圖可無限擴充
the database for cutting diagram
could be expanded without limit.

可辨識二維，三維，Barcode，Qrcode等
多樣條碼，做產線自動化，無需切換刀
線圖檔。
It can distinguish 2-D, 3-D, Barcode and Qrcode, etc.
For auto production line, there is no need to switch
the cutting files.

刀線檔支援AI，EPS，PDF，
多樣美工格式，無需特殊
CNC語法。
The cutting files is good for various
art-work format, such as AI, EPS, PDF,
no need the special CNC languages.

Specification 規格		
Model	機型	LDW-360S2R
Max. Web Width	最大進紙寬	360 mm
Laser Power	雷射切割功率	多種功率，可提供選擇，詳情請洽業務人員 Contact us, and choose your required laser power.
Max. Die Cutting Size	最大模切面積	348 x 348 mm
Laser Speed	雷射速度	100 Max
Max. Roll Diameter	最大進料直徑	650 mm
Machine Size	機器尺寸(L X H X W)	2150 X 1560 X 2400 mm
Cutting Width	刀線寬度	0.20mm
Net Weight	機器重量	1580Kg
Power	電源	220V 3φ 27KW



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