

**HsinPlas**



## 擠壓複合淋膜機

PP/PE Extrusion Laminating Machine

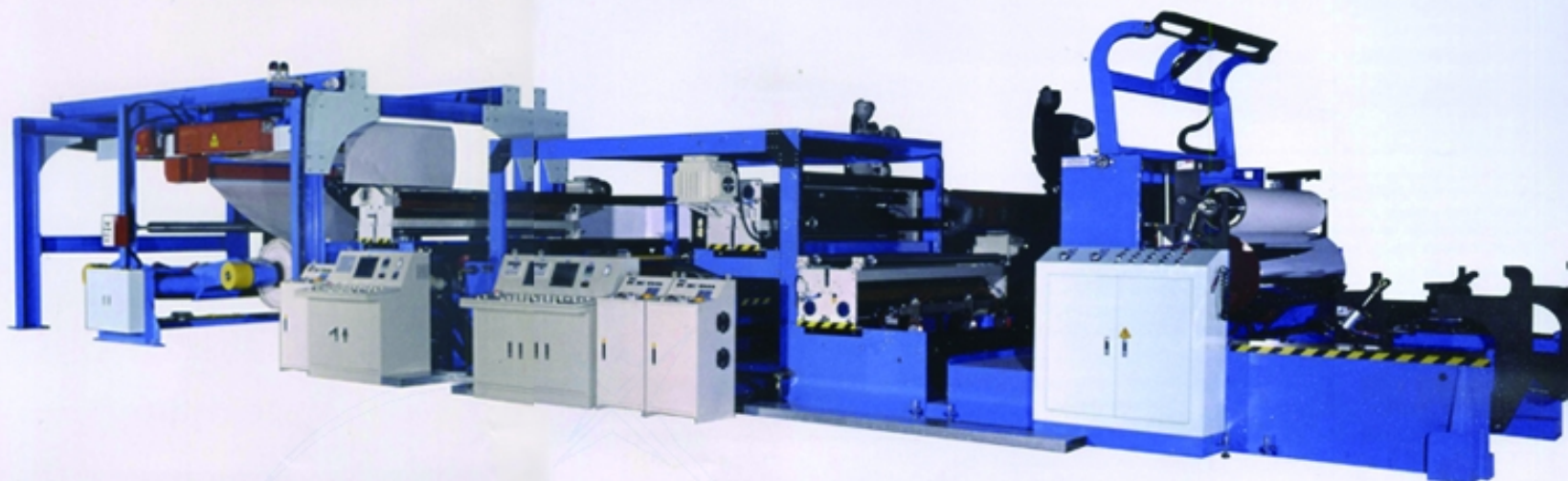
鑫進機械有限公司  
HSIN CHIN MACHINERY CO., LTD.

# PP/PE

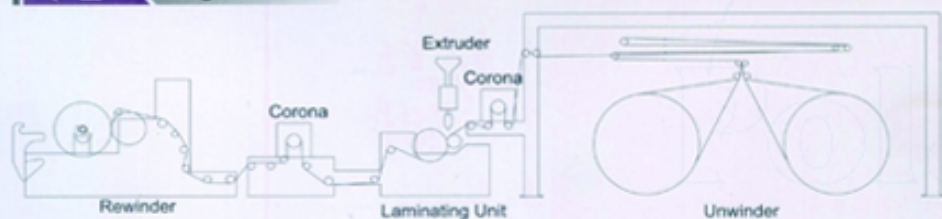
## 擠壓複合淋膜機 Extrusion Laminating Machine

### HC-LMA SERIES

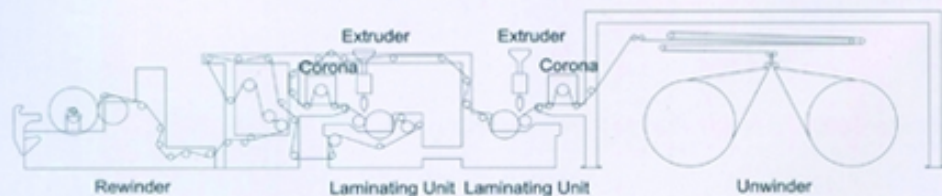
- Laminating Type : Single/Tandem(單面/雙面)
- Extrusion Resin : LDPE
- Laminating Width : 800-2400mm
- Lamination Substance : Paper and Cardboard
- Application : Food Packaging



#### 單面 Single



#### 雙面 Tandem



#### 自動接紙機 Auto Splicer

適用原紙架型式 For mill roll stand	油壓式原紙架 Hydraulic Type
適用最大原紙直徑 Paper Roll Dia.	1500mm
接紙速度 Design splicing speed	150m/min
特點 Feature	無紙尾接頭 Zero tail

#### 無軸式電動原紙架 Shaftless Mill Roll Stand



- 型式：油壓式。
- 搭配自動接紙設備，可連續不斷生產，提高生產量。
- Type : Hydraulic (Swing Type).
- With Auto Splicer for continuous production.



表面捲取機  
Rewinder

- 切料及卸料由油壓系統自動控制切料。Cutting and Unloading controlled by Hydraulic System.
- 切刀裝置-氮氣快速切料。Cutting Device-Nitrogen quick cutting.



自動續料系統

Auto Splicing System

壓出機

Extruder



淋膜部  
Laminating Unit

- 可上下左右調整  
It can vertical and horizontal moving.

裁邊  
裝置

Edge cutting device.

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# 擠壓複合淋膜機

## PP/PE Extrusion Laminating Machine

型號	Model No.	HC110-LMA1.8	HC100-2LMA1.8
淋膜型式	Lamination Type	Single單面	Tandem雙面
<b>性能 FEATURE</b>			
壓出原料	Extrusion Resin	LDPE (Laminating Grade)	
淋膜寬度	Laminating Width	640~1800mm (Adjustable by Internal Deckle)	
淋膜厚度	Laminating Thickness	0.01-0.04mm (Adjustable)	0.015-0.030mm (Adjustable)
壓出量	Extrusion Capacity	300 Kgs/Hour	250 x 2 Sets = 500 Kgs/Hour
線速	Line Speed	150 Meters/Minute	180 Meters/Minute
淋膜材料	Laminating Substance	Paper and Cardboard (60 - 500gsm)	
<b>基材放出機 UNWINDER</b>			
型式	Type	Duplex Shafts Auto-Alternant Running 雙軸舉臂式自動交替使用	
導輪	Conveying Roller	Ø125 x 1950mm	Ø125 x 1900mm
接紙系統	Splicing System	Automatic	
基材壓輪	Substance Pressure Roller	Ø100 x 1950mm	Ø100 x 1900mm
裁切裝置	Cutting Unit	2 Sets	
迫緊夾頭	Chucks	3"-6", 6"-12" 機械式夾頭各一套	
對邊機	Edge Position Controller	1 Set (Pneumatic Sensing and Controlling)	
基材直徑寬	Substance D. x W.	Ø1800 x 1800mm	Ø1850 x 1800 mm
操作系統	Operation Type	Hydraulic Pressure System	
壓出機	EXTRUDER	1 Set	2 Sets
螺桿直徑	Screw Diameter	110mm	100mm
螺桿轉速	Screw Rotation	10-145RPM	
螺桿長徑比	Screw L/D Ratio	32 : 1	
溫控區	Heating Zone	5 Heating Zones	
加熱方式	Heating Type (Heater)	Aluminum Heaters	
電熱容量	Heating Capacity	70-Kw	
冷卻系統	Cooling System	1/4-Hp Blower x 5 Pieces	
T型模頭	T-DIE	1 Set	2 Sets
模頭寬度	Die Width	1950mm	1900mm
T-型模頭	T-Die Type	Concentrated Extrusion Flat Film 集中式壓出平膠膜	
模頭開口	Die Lip Gap	0.7-1.0mm	
加熱方式	Heating Type (Heater)	Cartridge Type 電熱管	
溫控區	Heating Zone	11 Heating Zones	
電熱容量	Heating Capacity	32-Kw	
<b>淋膜部 LAMINATING UNIT</b>			
方式	Laminating Type	3 Rollers Lamination System 三輪式淋膜系統	
冷卻輥輪	Chilling Roller	Ø600 x 1950mm	Ø600 x 1900mm
矽膠輥輪	Silicon Roller	Ø250 x 1950mm	Ø250 x 1900mm
壓力輥輪	Pressure Roller	Ø250 x 1950mm	Ø250 x 1900mm
廢邊處理	Trimming Treater	3-Hp Blower	
導輪	Guide Roller	Ø125 x 1950mm	Ø125 x 1900mm
<b>捲取機 REWINDER</b>			
型式	Type	Auto Surface Friction Rewinding 自動表面摩擦式	
捲軸方式	Shaft Type	Air Shaft 氣壓軸	
展開輥輪	Expansion Roller	Ø125 x 1950mm	
計數器	Counting Meter	1 Set	
捲取直徑寬	Product D. x W.	Ø1800 x 2000mm	
裁切系統	Cutting Unit	Auto Pneumatic Cutting System	
<b>電氣部份 ELECTRICAL</b>			
操作盤	Operation Panel	Concentrated x 1 Set	集中式
線速控制	Line Speed Control	P.L.C+D/A+A/D Module	中大型P.L.C+D/A+A/D 模組
連動作業	Synchronized Operation	Extruder + Laminator + Rewinder	壓出機 + 淋膜部 + 捲取機
<b>選購配備 STANDARD ACCESSORIES</b>			
● 冷凍機	Cooling Chiller	● 空壓機	Air Compressor
● 表面處理機	Corona Treater	● 水塔	Water Tank
		● 泵浦	Water Pump
		● 三合一放料架	Sandwich Unwinder

## 公司簡介 / Company Profile

鑫進機械有限公司專業製造塑膠淋膜生產設備，創立以來我們致力於提供高品質，時時以新進人員心態保持精進，來滿足客戶的需求。我們確信客戶的成功是公司成長的推手，鑫進不斷創新突破，強化技術基礎，保證機械生產之品質穩定並提升在產業界的競爭能力。

鑫進擁有理論與實際並重的機械設計，製造高品質的淋膜設備，不但能有效提高製程產量，更能使用最少原料生產足夠強度之產品，有效降低生產成本。最佳化設計除能有效節省成本外，另一方面降低產品生產不良率，減少塑膠廢棄物量，符合現今環保需求。

我們本著「以客為尊，服務至上」的理念，提供給您產能、效率及品質並具的壓出設備及完整的售後服務。

**HSIN-CHIN MACHINERY** - specialized in the manufacturing of Plastic Extrusion & Lamination machines in Taiwan. Ever since established were devoted in providing high quality machinery, to satisfy client's specified requirements; we believe that customer's success, is the sure pushing force of our own growth. With constant breakthrough and/or launching new fabricating technique, we further assure the upgrading of our machine's steady quality production and, thereby, improves its competitiveness among the related industries.

Our machine's fundamental design possessing, equally important, corresponding theory and actual operation, with high quality equipment, not only effectively improves its productivity, but also enable to produce high strength product(s) with minimal raw material(s) to cut down production cost. With such practical design, apart from the production cost down factor, it could also greatly reduce production wastes, to cope with today's environmental-friendly requirement.

In accordance with the concept of "Client First and Service First", enable **HSIN CHIN MACHINERY** to provide Extrusion/Lamination Equipments with Most Efficient, High Productivity, High Quality Product and Easy Maintenance capabilities; came with it also, is our prompt-reacting and thorough After-Service. Therefore, if you're looking for high-tech Extrusion/Lamination Device, **HSIN-CHIN** is your best choice!



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**HSIN CHIN MACHINERY CO., LTD.**

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