

## OTHER SHEET EXTRUDER :

| MODEL SERIES | APPLICABLE MATERIALS | FEATURES                            | SUITABLE PROCESSING  | SUITABLE PRODUCTS  |
|--------------|----------------------|-------------------------------------|--|--|
| AKH          | PP / HIPS            | High output                         | Vacuum suction thermo-forming                                | Packaging materials for foodstuffs, electronic products, cups, toys, etc.    |
| STPS         | GPPS                 | Good transparency                   | Sheet making   | For picture frames   |
| STS          | PP                   | Stable, high output                 | Sheet making   | For stationery   |
| STSV         | PET, PLA             | Good transparency                   | Vacuum suction thermo-forming                                | For transparent packaging for foodstuffs, electronic goods, cups, toys, etc. |
| DTS          | PP/ HIPS             | Double sides gloss                  | Vacuum press thermo-forming<br>Vacuum suction thermo-forming | For packaging of foodstuffs, electronic goods, cups and toys, etc.           |
| DTSS         | PP/ HIPS             | Double sides gloss<br>/two colors   | Vacuum press thermo-forming<br>Vacuum suction thermo-forming | For packaging of foodstuffs, electronic goods, cups and plates, etc.         |
| DTSSS        | PP/ HIPS             | Double sides gloss<br>/three colors | Vacuum press thermo-forming<br>Vacuum suction thermo-forming | For packaging of foodstuffs, electronic goods, cups and plates, etc.         |

● For more details, please contact us.

| 型號系列  | 適用料       | 特性      | 適用加工    | 適用產品                 |
|-------|-----------|---------|---------|----------------------|
| AKH   | PP / HIPS | 產量大     | 吸塑成型    | 食品、電子產品、杯子、玩具等包裝     |
| STPS  | GPPS      | 透明性良好   | 片材製作    | 相框用透明片材              |
| STS   | PP        | 穩定產量大   | 片材製作    | 文具用片材                |
| STSV  | PET, PLA  | 透明性良好   | 吸塑成型    | 透明包裝如：食品、電子產品、杯子、玩具等 |
| DTS   | PP / HIPS | 雙面光亮    | 壓空、吸塑成型 | 包裝用：食品、電子產品、杯子、玩具等   |
| DTSS  | PP / HIPS | 雙面光亮/雙色 | 壓空、吸塑成型 | 包裝用：食品、電子產品、杯子、便餐盤等  |
| DTSSS | PP / HIPS | 雙面光亮/三色 | 壓空、吸塑成型 | 包裝用：食品、電子產品、杯子、便餐盤等  |

● 需要進一步資料，歡迎與我們連絡。



### PRODUCT SERIES AND APPLICATIONS:

#### PP, HIPS SHEET EXTRUDER / TWO LAYER SHEET EXTRUDER

Applications: For vacuum thermo-forming food packing containers, industrial product packing containers, etc.

#### PP STATIONERY SHEET EXTRUDER

Applications: For document files, folders, photo albums, videotape cases, etc.

#### PLA, PET, HIPS TRANSPARENT SHEET EXTRUDER

Applications: For industrial products, electric goods, packing containers, disposable cups, etc.

#### PP, HIPS ELECTRIC CONDUCTIVE SHEET EXTRUDER

Applications: For anti-static products, electric conductors, electric goods packing containers, etc.

#### 產品系列與應用：

##### PP,HIPS膠板擠出機 / 雙色膠板擠出機：

用途：真空吸塑成型食品包裝容器，工業產品包裝容器等

##### PP文具板擠出機：

用途：文書檔案夾、卷宗夾、相簿、錄影帶盒等

##### PLA,PET,HIPS透明膠板擠出機：

用途：工業、電子產品容器包裝、免洗杯上蓋等

##### PP,HIPS導電膠板擠出機：

用途：防靜電、導電、電子產品包裝容器

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# PET, PLA, PP, HIPS SHEET EXTRUDING MACHINE

<http://www.sheetextruder.com.tw>

## High-Speed, Stability and Guaranteed Performance.

高速，穩定，性能保證...

This Sheet Extrusion Line is specially designed and fabricated to ensure high productivity, while maintaining uniform thickness. A real profit generator for today's packaging industry.

精心設計製造的膠板擠出機具有獨特的高速生產特性，膠板厚度均勻，是當今包裝材業界的生產利器！



# PET, PLA, PP, HIPS SHEET EXTRUDING MACHINE



### CENTER WINDING MACHINE

Auto tension control ensure the sheet surface flatten during the winding process, user friendly designed for operator to manually cut the rolls under the winding speed of 60M/Min.

#### 高性能中心捲取機

捲取定張力自動調整片材平整，所需長度可設定，特殊設計60M/Min內可用人工切割，簡單方便操作。



### COLD AIR DRYING DEVICE

Fan blow cold air through air knife in order to dry both side surface of the sheet in line.

#### 空冷設備

經風扇送風到PVC管風刀口出來，AB兩面片材得到風冷，產生吹乾作用。



### COATING DEVICE

Once the AB two sheet surfaces are coated through the coating device, they will be stick-free. In thermo-plasticizing forming, this provides easy release from the mold without any cracking problems.

#### 塗佈裝置

片材經過塗佈輪作AB兩面塗佈，片材不致於產生貼粘現象，在熱塑成型時，易於成型脫模、不會產生龜裂現象。



### FORM ROLLER

The roller is manufactured from special alloy steel, hardened, hard chrome plated and mirror-effect treated. The four rollers are driven separately by servo motors for perfectly synchronized running.

#### 成型輪

輪身採用特殊合金鋼材製成經熱處理硬化輪表面硬鉻層後作鏡面處理。四支輪子各別用伺服馬達傳動作絕對值的同步運轉。



### GEAR PUMP SYSTEM

Gear pumps are installed between extruder and die in the production line. This combination eliminates pulsation and output fluctuations. Very even and steady flow conditions open the way to excellent product quality.

#### 齒輪泵系統

齒輪泵在生產線上裝於擠出機與模頭之間。該組合能消除輸出波動，及平穩的流動特性是優良塑壓產品的質量保證。