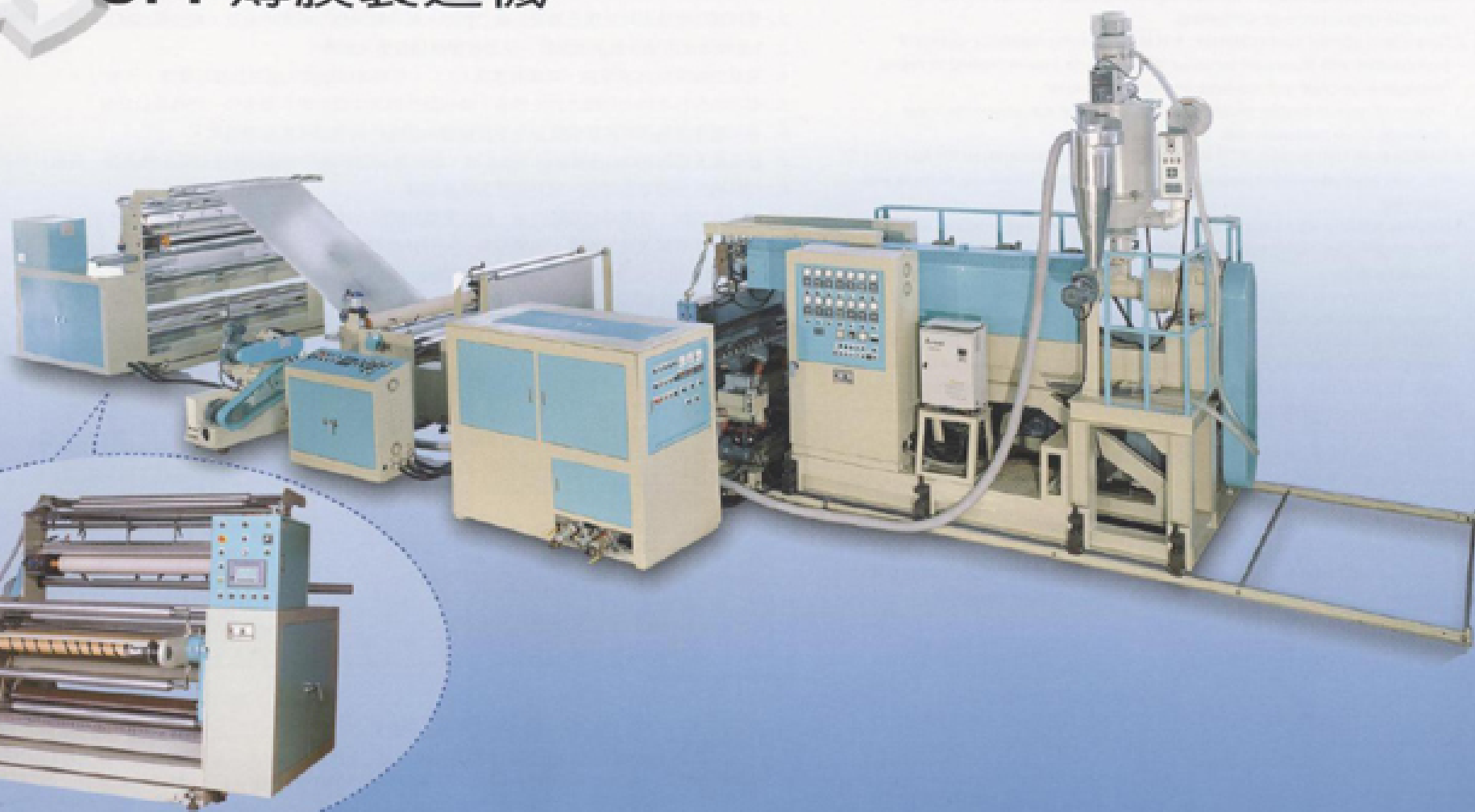




# MGB-CPP-100

## CPP THIN FILM MAKING MACHINE

### CPP薄膜製造機



# MGB-CPP-100

## CPP THIN FILM MAKING MACHINE

### CPP薄膜製造機



#### The Machine Features :

1. Stand of extruding unit can be movable forward and backward which will increase convenience on controlling.
2. Screw is of special mixing function and hi-plasticizing capability design, it incorporates with European imported static mixer to ensure melting of resins, homogeneous color and increase on extruding output.
3. T-die is of special double throttling design to enable adjustment for sheet thickness to be more accurate.
4. Temperature control uses SCR system, tolerance of temperature for that is  $\pm 1^{\circ}\text{C}$ , this may precisely control plasticizing processes, sheet thickness, flatness and neatness.
5. Emboss shaping stand is operated lifted up and pulled down freely. During operation, this will provides more choices for both thick sheet and thin sheet and to upgrade product quality.
6. Sheet thickness control uses screw adjustment and hydraulic pressing roller two-way adjustment, this may control the sheet thickness precisely.
7. Embossing roller of diameter 500 mm and two-loop coiling system incorporates with microcomputer temperature controller will precisely control temperature of embossing roller so as to make sheet be flat and neat and to keep thickness homogeneous.
8. Slicing unit uses microcomputer control to enable sheet length and quantity to be accurate.
9. Winding stand uses high class torque motor, to enable operator to adjust speed and winding tension at this will so as to reach the purpose for flat and neat winding for thin sheet. If it incorporates with slitting device, operator may set up required product width freely. The machine equipped with automatic metric counter to enable setting product weight.
10. Electric control box : it completely uses high class and qualified accessories and it is of save space design, operation for that is simple and convenient.

#### Option Equipment

1. 300Kg Mixer
2. 1200mm Surface Treater
3. 20 Tons Water Chiller
4. 2HP Air Compressor
5. Auto. Waste Crusher Unit
6. 30HP Crusher

#### 選擇性配備：

1. 300kg拌料器
2. 1200mm表面處理機
3. 20T 冰水機 (全套)
4. 2HP空壓機
5. 自動耳料粉碎系統
6. 30HP粉碎機

#### 機械特性：

1. 挤出機機台可以前後移動，可增加操作方便性。
2. 螺桿採用特殊混料功能及高塑化能力設計，配合歐洲進口靜態拌合器，確保塑粒融化，色澤均勻挤出量增高。
3. T型模頭採用特殊雙節流設計，使板材厚薄調整更為精準。
4. 溫度控制採用SCR系統，其溫度差為 $\pm 1^{\circ}\text{C}$ ，可精確控制塑化過程及板材厚薄、平整性。
5. 壓花成形台可自由升降方式在厚板、薄板操作過程中提供更多選擇性，提高板材品質。
6. 板材厚薄控制採用螺桿調整及油壓壓輪雙向調整可精確控制板材厚薄度。
7. 壓花輪直徑為500mm及雙面隔冷卻系統，配合微電腦溫度控制精確控制壓花輪溫度，使板材平整、厚薄均勻。
8. 切片機採用微電腦控制，板材長度及數量精確。
9. 捲收台裝置：採用高極轉矩馬達，能隨意調整速度及捲收張力以達到薄板捲收平整的目的，配合分條裝置可以自由設定所需的產品寬度，本機配有自動計米器可設定產品重量。
10. 電氣控制箱：完全採用合乎安全標準的高級配備，不佔空間的設計，操作方式簡單又方便。

#### SPECIFICATION:

|                                  |                           |                                               |             |
|----------------------------------|---------------------------|-----------------------------------------------|-------------|
| 產品寬度 FILM WIDTH                  | MAX. 1500 MM              | 壓花輪溫度控制機 TEMPERATURE CONTROLLER OF EMBOS-SING | 1 SET       |
| 產品厚度 FILM THICKNESS              | 0.03~0.2 MM               | 有效捲收寬度 EFFECTIVE WINDING WIDTH                | 1500 MM     |
| 挤出量 EXTRUDING CAPACITY           | 100~180 KG/HR             | 有效切切寬度 EFFECTIVE CUTTING OFF WIDTH            | 1500 MM     |
| 挤出機馬達 EXTRUDING MOTOR            | 75 HP AC                  | 佔地面積 OCCUPIED GROUND SPACE                    |             |
| 螺桿直徑 SCREW DIA.                  | 100MM                     | 裝料量 MEASUREMENT OF PACKING:                   |             |
| 長徑比 L/D RATIO                    | 32 : 1                    | 主機 MAIN MACHINE                               | 200" x 87"  |
| 壓花輪馬達 (雙傳器調速) EMBOS-SING MOTOR   | 3 HP AC (WITH INVERTER)   | 成型部 SHAPING DEVICE                            | 80" x 120"  |
| 電熱量 HEATING CAPACITY             | 71.5 KW                   | 可取部 TAKE-UP DEVICE                            | 130" x 87"  |
| 總耗電量 POWER REQUIRED              | 165 KW                    | 切片機 CROSS CUTTER                              | 60" x 87"   |
| 冰水機 WATER CHILLER                | 20 TONS                   | 捲收機 WINDER                                    | 115" x 132" |
| 壓花輪寬度 WIDTH OF EMBOS-SING ROLLER | $\phi 500 \times 1650$ MM | 機體淨重 NET WEIGHT                               | 15000 KG    |
|                                  |                           | 裝箱毛重 GROSS WEIGHT                             | 16250 KG    |



#### 銘機實業股份有限公司

MING JILEE ENTERPRISE CO., LTD

NO. 83 PEI-SHIN-CHAU, MING-HO TSUN, SHAN-SHANG SHANG, TAINAN, TAIWAN  
TEL: +886-6-5783420 FAX: +886-6-5783347  
E-mail: mingjilee@mail.mingjilee.com  
website: http://www.mingjilee.com/

#### 銘富實業股份有限公司

MING FU ENTERPRISE CO., LTD

NO. 552-2 TA SHE VILLAGE  
ESIN SHIN SHANG TAINAN HSIEN TAIWAN  
TEL: +886-6-5990498, 5991037  
FAX: +886-6-5990535