



短周期板材貼面生產線
Short Cycle Laminating Production Lines

1. 油壓升降平台 Hydraulic Scissors Lifter.
2. 板材清塵機 Dust Cleaner.
3. 滾筒輸送台 Rollers Conveyor.
4. 雙面佈膠機 Twin Surface Glue Spreader.
5. 不鏽鋼碟片式輸送台 Stainless Steel Discs Conveyor.
6. 皮帶式輸送機 Belt Conveyor.
7. 短周期貼面熱壓機 Short-cycle Laminating Hot Press.
8. 人機觸控介面電控箱 HMI & PLC Control System.

型號 MODEL	YLC-1426	YLC-1632	YLC-1450
工作台尺寸 Platen Size	4' x 8'	5' x 10'	4' x 16'
油壓缸數 Hydraulic cylinder	Ø125 x 6	Ø180 x 6	Ø150 x 12
壓力 kg/cm^2	4.6 kg/cm^2	11 kg/cm^2	7.6 kg/cm^2



人機操作介面外觀。高度整合的操作介面及監控系統，使操作便利性大幅提升。
HMI appearance. The highly integrated user interface and control system that allows ease of operation has increased significantly.

THP-單輸送熱壓機
THP-U shaped auto in/out feeding hot press



THP-1325-100T

特點

- 同位置全自動進出料設計；僅需單人即可操作上下料，降低人力成本。
- 空間利用最大化；進出料上下分層設計，有效降低操作空間。
- PLC人機控制介面；整合操作功能、資訊，一目了然。

Features:

- Auto In/Out feeding at same position. Only operator needed to loading & unloading the work-piece. Successfully to reducing the man-costs.
- Maximize space utilization. Unloading free rollers table is designed on the top of the loading belt.
- PLC & HMI control panel. Integrating operating functions and information at a glance.

型號 MODEL	THP-1325-100T	THP-1532-150T
工作台尺寸 Platen Size	1300 x 2500 mm	1500 x 3200 mm
最大開距 Daylight	380 mm	380 mm
油壓缸 Hyd. Cylinder	Ø100 x 6 set	Ø100 x 8 set
總出力 Total Thrust	100 Ton	150 Ton
馬力 Power	5 HP	7.5 HP
機械尺寸 Machine Size (L*W*H)	3530 x 3366 x 2160 mm	4250 x 3570 x 2310 mm
機械重量 Machine Weight	6000 kgs	7500 kgs

熱壓機 Hot Press

特點

- 本產品堅固耐用，品質高而聞名。其結構採用高強力鋼樑焊接而成，配合精密加工機加工而成，油壓缸採堅硬之鍍鉻保護，以及裝配特別由豐保護，使用壽命長。在機械壓板下方配置齒輪，可使油壓缸完全一致昇降移動，壓板整體受力分布平均。
- 本機適用於：木板、合板、拼板等之表面貼合各種花紋、皮紙、薄片、PU灌注成型、發泡成型、店木板熱壓成型、木屑壓合成板等。

Features:

- This hot presses are famous for their solidity, durability and high quality. The structures of these machines are welded together with high-strength steel beams and processed with great precision machines. The hydraulic cylinders are protected with solid chromate treatment and equipped with special oil seal protection to make them durable. Gears are equipped under the mechanical pressing platen to make the hydraulic cylinders move synchronously up and down and to evenly distribute the overall power on the pressing platen.
- This is a perfect machine for compressing the surface of boards, which are timber and plywood, adhere to anther, such as patterns, veneer, PU injection forming, foam forming, hot pressing for bake lite, etc.

人機介面控制系統 HMI & PLC Control System

- 配有主要之三相主電源開關、緊急停止鈕、加熱泵、計時器、加壓鈕、釋壓鈕。
- 溫度計可依所需溫度設定。
- 壓力計可在安全費為內設定所需壓力，當壓力下降時自動補壓，壓力到達時，馬達會自動停止。

- The control panel is equipped with a 3-phase main power switch, emergency stop button, heating pump, timer, compressing button, unfolding button.
- The thermometer can be set according to the needed temperature.
- The manometer can be set at a needed pressure within safety range. When the pressure reached the expected pressure and them the motor stops automatically.



熱壓機 Hot Press



型號 MODEL	YLHP-70T-1 1 Layer	YLHP-70T-2 2 Layer	YLHP-70T-3 3 Layer
工作台尺寸 Platen Size	1300 x 2500 mm		
最大開距 Daylight	400 mm	150 mm	300 mm
行程 Stroke	400 mm	300 mm	
油壓缸 Hyd. Cylinder	Ø100 x 4		
每平方壓力 Press	2.1 kg/cm ²		
總出力 Total Thrust	70 tons		
馬力 Power	3 HP		
機械尺寸 Machine Size	3400 x 1600 x 2110 mm		
機械重量 Machine Weight	5000 kgs	6250 kgs	7500 kgs

型號 MODEL	YLHP-100T-1 1 Layer	YLHP-100T-3 3 Layer	YLHP-100T-5 5 Layer
工作台尺寸 Platen Size	1300 x 2500 mm		
最大開距 Daylight	400 mm	100 mm	
行程 Stroke	400 mm	300 mm	500 mm
油壓缸 Hyd. Cylinder	Ø100 x 6		
每平方壓力 Press	3 kg/cm ²		
總出力 Total Thrust	100 tons		
馬力 Power	5 HP		
機械尺寸 Machine Size	3600 x 1700 x 2250 mm		
機械重量 Machine Weight	6500 kgs	9050 kgs	12000 kgs

電熱煤加熱爐 Electric Hot Oil Heater

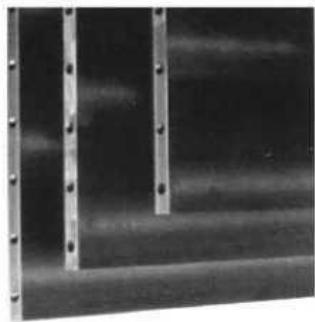
- 電熱煤加熱之加熱桶，有完整之循環泵、連接管之膨脹槽。

- The heating tank of electric coal boiler is equipped expansion tank with a complete circulation pump and connected pipes.

電熱煤加熱爐 Electric Hot Oil Heater

- 加熱壓板以厚實鋼板鑽孔做為熱介質流通迴路，耐熱最高可達200℃，最大承受壓力為20kg/cm²。

- The heating board is made of thick solid steel board, which are drilled a pipeline for circulating the hot-medium. The board can resistant heat up to 200℃ and pressure-resistant is up to 20kg/cm².



型號 MODEL	YLHP-120T-1 1 Layer	YLHP-120T-3 3 Layer	YLHP-120T-5 5 Layer
工作台尺寸 Platen Size	1300 x 3000 mm		
最大開距 Daylight	400 mm	100 mm	
行程 Stroke	400 mm	300 mm	500 mm
油壓缸 Hyd. Cylinder	Ø110 x 6		
每平方壓力 Press	3 kg/cm ²		
總出力 Total Thrust	120 tons		
馬力 Power	5 HP		
機械尺寸 Machine Size	4100 x 1700 x 2250 mm		
機械重量 Machine Weight	7500 kgs	10560 kgs	13600 kgs